# OGEECHEE TECHNICAL COLLEGE 2019-2020 CATALOG & STUDENT HANDBOOK



# **CONTACT INFORMATION**

Phone – 912.681.5500 Toll Free – 800.646.1316 Web – *www.ogeecheetech.edu* 

# **Frequently Called Numbers**

(All numbers are in area code 912)

Academics	688.6045
Admissions	688.6994
Adult Education	871.1721
Assessment Center	871.1693
Bookstore	871.1648
Business Office/Cashier	871.1643
Campus Safety/Police Department	681.5667
Career Services	871.1620
Cattails Café	871.8525
Continuing Education	486.7409
Cosmetology – Reception Desk	871.1984
Economic Development	688.6026
Evans Technical Education Complex – Hagan, GA	739.2959
Financial Aid	871.1624
GED	871.1721
Human Resources	871.1801
Library Circulation Desk	871.1886
Ogeechee Technical College Foundation, Inc.	688.6098
Print Center	871.4050
Registrar/Records	871.1611
Screven County Workforce Development Center – Sylvania, GA	863.4337
Student Support Services	871.8524

# Welcome from Our President

# Dear Students,

On behalf of everyone here at **Ogeechee Technical College**, welcome! We are glad that you have made the decision to consider our College to pursue your educational goals and enhance your life.

At Ogeechee Tech, we provide *EDUCATION WITH PURPOSE!* What does that mean? It means that through education we provide you with the tools to improve your skills and to help you advance in your chosen area of interest.

Whether you are seeking a degree, diploma, or certificate, taking a continuing education class, improving literacy skills, or completing a GED, you have taken the first step toward a life with purpose by considering the many programs at Ogeechee Tech.

This catalog provides information about our programs and services. You will find details about our classes, contacts for various services, and general information which will guide you through your experience at Ogeechee Tech. However, this catalog is but one source of support. We want you to be successful and to achieve your goals; therefore, our entire faculty, staff, and administration are here to serve you.

Remember that phrase, *EDUCATION WITH PURPOSE*? At Ogeechee Technical College, it is our goal to help fulfill your purpose—whether your vision for your life includes preparing gourmet meals, caring for pets, creating dynamic hair styles, fighting fires, or any number of other exciting and challenging career options. So you see, *OUR* purpose at Ogeechee Technical College is to assist you in your quest to achieve *YOUR* purpose! My best wishes!

Lori Sturden

Lori S. Durden President



# Location

# Main Campus

One Joseph E. Kennedy Blvd. Statesboro, GA 30458 912.681.5500 800.646.1316

Evans Technical Education Complex

625 Cedar Avenue Hagan, GA 30429 912.739.2959 Screven County Workforce Development Center 107 South Community Drive Sylvania, GA 30467 912.564.7326

Screven Commercial Truck Driving Complex

901 Rocky Ford Road Sylvania, GA 30467 912.863.4337

# Accreditation

Ogeechee Technical College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, diplomas, and technical certificates of credit. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the status of Ogeechee Technical College.

The Commission is to be contacted only if there is evidence that appears to support Ogeechee Technical College's significant non-compliance with a requirement or standard. Normal inquiries about Ogeechee Technical College, such as admission requirements, financial aid, educational programs, etc., should be addressed directly to the College and not to the Commission's office.

# Affiliation

Ogeechee Technical College is a unit of the Technical College System of Georgia and is a postsecondary educational institution, operated under the supervision of the State Board of the Technical College System of Georgia, serving the needs of business, industry, and the public in Bulloch, Evans, and Screven counties.

# Notification

This catalog does not constitute a contract between Ogeechee Technical College and its students, applicants for admission, or any other person. Ogeechee Technical College reserves the right to change, without notice, any statement in the Catalog. Information on changes is available in the Institutional Effectiveness Office.

This Catalog and Student Handbook is effective Fall Semester 2019.

# **TABLE OF CONTENTS**

Equal Opportunity Statement of Compliance	5
Academic Calendar	6
Campus Safety/Police	27
Financial Aid	36
Fees And Expenses	41
Student Affairs	49
Policies And Procedures	55
Academic Information	90
Programs Of Study	109
Core Requirements	111
Course Descriptions	426
Administration, Faculty, And Staff Listing	535
Part-Time Faculty And Staff	541
Addendum	543

# EQUAL OPPORTUNITY STATEMENT OF COMPLIANCE

The Technical College System of Georgia and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). This non-discrimination policy encompasses the operation of all technical college-administered programs, programs financed by the federal government including any Workforce Innovation and Opportunity Act (WIOA) Title I financed programs, educational programs and activities, including admissions, scholarships and loans, student life, and athletics. It also encompasses the recruitment and employment of personnel and contracting for goods and services.

The Technical College System and Technical Colleges shall promote the realization of equal opportunity through a positive continuing program of specific practices designed to ensure the full realization of equal opportunity. The following individuals have been designated to handle inquiries regarding the non-discrimination policies:

## For Title IX:

Christy Rikard, Assistant Vice President for Student Affairs Ogeechee Technical College One Joseph E. Kennedy Blvd. Office 198C, JEK Building Statesboro, GA 30458 Phone 912.486.7607 *titleix@ogeecheetech.edu* 

## For ADA/Section 504:

Sabrina Burns, Disability and Special Populations Coordinator Ogeechee Technical College One Joseph E. Kennedy Blvd. Office 189, JEK Building Statesboro, GA 30458 Phone 912.486.7211 *adacoordinator@ogeecheetech.edu* 

If an individual with a disability needs this catalog in an alternative format, please contact the Disability and Special Populations Coordinator at 912.486.7211.

# ACADEMIC CALENDAR

# Fall Semester 2019

August 7	Tuition/Fees Deadline/Late Registration
August 9	Dual Enrollment Orientation
August 12	Fall Semester Begins (Full Term)
August 14	Last Day to Drop/Add without Financial Penalty (Full Term/Term A)
August 29	Last Day to Use Financial Aid in Bookstore
September 2	Labor Day Holiday – Campus Closed
September 11	Last day to withdraw without academic penalty (Term A)
October 2	Mid-Term (Full Term)/Term A Ends
October 3	Term B Begins
October 8	Last Day to Drop/Add without Financial Penalty (Term B)
October 15	Last Day to Withdraw without Academic Penalty (Full Term)
November 2	OTC Open House
November 6	Last Day to Withdraw without Academic Penalty (Term B)
November 21	Campus Closed-Staff Development Day
November 25-26	Fall Break: No Classes/Administrative Offices Open
November 27-28	Thanksgiving Holidays – Campus Closed
December 3	Fall Semester Ends (Full Term/Term B)
December 4	Grades Due / Winter Break (through January 5)

# **Spring Semester 2020**

January 6	Campus Reopens
January 8	Tuition/Fee Deadline
January 13	Spring Semester Begins (Full Term/Term A)
January 15	Last Day to Drop/Add a Class without Financial Penalty (Full Term/Term A)
January 20	Martin Luther King Jr. Holiday – Campus Closed
February 10	Last Day to Drop/Add for spring Term B
February 11	Last Day to Withdraw without Academic Penalty (Term A)
March 4	Application for Program Completion Due

March 4	Mid-term (Full Term)/Term A Ends
March 5	Term B Begins
March 10	Last Day to Drop/Add without Financial Penalty (Term B)
March 12	Staff Development Day-Campus Closed
March 16-26	Spring Break, No Classes/Administrative Offices Open
April 3	Last Day to Withdraw without Academic Penalty (Full Term)
April 3	Last Day to Withdraw without Academic Penalty (Term B)
May 5	Spring Semester Ends (Full Term/Term B)
May 6	Grades Due

# **Summer Semester 2020**

May13	Tuition/Fee Payment Deadline for Summer Semester
May 14	Graduation (Tentative)
May 18	Summer Semester Begins (Full Term/Term A)
May 20	Last to Drop/Add Classes (Full Term/Term A)
May 25	Memorial Day Holiday – Campus Closed
June 11	Last Day to Withdraw without Academic Penalty (Term A)
June 22	Mid-term (Full Term)/Term A Ends
July 1-2	Summer Break
July 6	Last Day to Withdraw without Academic Penalty (Full Term)
July 29	Summer Semester Ends
August 30	Grades Due

NOTE: Always check the Campus Calendar on the Ogeechee Technical College website for the most current dates and times of events on campus. Dates and times are subject to change at any time.

Because of the hardship to students presented by the interruptions to coursework for the spring semester 2020 caused by the COVID-19 outbreak, the withdrawal deadline for all classes will be extended to 04-30-2020. Any student who completes the official withdrawal process before this date will receive the grade of W. Students who do not complete the official withdrawal process and simply stop attending classes will receive the grade they earn for the course.

# **GENERAL INFORMATION**

# History of Ogeechee Technical College

Ogeechee Technical College has had a remarkable impact upon its community even in the brief time that it has existed. In less than thirty years, it has placed thousands of graduates into productive and satisfying employment; it has helped hundreds of citizens improve their literacy or earn a GED; it has assisted dozens of businesses and industries in retraining their workers.

The Georgia General Assembly established Ogeechee Technical Institute as a public, two-year technical school in 1986. Soon afterwards, Ogeechee Tech began offering Practical Nursing courses to 25 students who met for classes at the local hospital. Faculty, staff, and students moved into the original 75,000 square foot, \$6 million facility in the fall of 1990. By this point the school was also offering instruction in Adult Literacy and in the General Equivalency Diploma (GED) exam preparation. Programs in business, industry, and other health programs were soon added. The school was accredited by the Council on Occupational Education.

Ogeechee Technical Institute's growth during the mid-1990s coincided with the expansive growth of Georgia Southern University and the Statesboro area. Local support and the establishment of the Georgia State Lottery funded HOPE grant (Helping Outstanding Pupils Educationally) in 1993 were contributing factors in the rapid growth of Ogeechee Tech. The school continued to add programs to better serve the employment needs of its three-county service area: Bulloch, Evans, and Screven.

In 1999, Ogeechee Technical Institute experienced a \$5.5 million expansion by adding a Health Science Building, a childcare facility, and a Horticulture Building. During this time, Ogeechee Tech also expanded its services through the opening of the Screven County Learning Center in Sylvania.

The first Associate of Applied Technology (AAT) degree program, Industrial Manufacturing, was started during Winter Quarter 2000, and soon after seven additional AAT programs were offered: Accounting, Computer Information Systems, Early Childhood Care and Education, Funeral Service Education, Health Information Technology, Marketing, and Opticianry.

On July 6, 2000, Ogeechee Technical Institute officially had its name changed by the state legislature to Ogeechee Technical College.

Student growth continued due largely to the addition of new programs, many of which were unique in the state technical college system. These distinctive programs included Funeral Service Education, Forensic Science Technology, and Opticianry. During the summer of 2002, Ogeechee Tech opened the Evans County Learning Center.

With the opening of the Occupational Studies Building in Fall 2003, a wider variety of programs, such as Agribusiness, Wildlife and Plantation Management, Geographical Information Systems Technology, Veterinary Technology, Culinary Arts, and Hotel, Restaurant & Tourism Management, enabled the College to further expand its employment training opportunities.

In 2004, Ogeechee Technical College paid tribute to the late Senator Joseph E. Kennedy for his role in the establishment of Ogeechee Technical Institute by dedicating the main building on campus as the Joseph E. Kennedy Building.

In July 2008, Ogeechee Technical College was awarded a Regional Law Enforcement Academy which is housed in Evans County. The project allowed new law enforcement officers to receive their basic law enforcement training and obtain college credit at the same time. That same year, Ogeechee Technical

College began construction of the Evans Technical Education Complex. The new complex included the Logistics and Public Safety Building, a driving track for the Commercial Truck Driving program, and an emergency vehicle operator track for the Regional Law Enforcement Academy. Another big change came at the beginning of 2009 when an Emergency Mass Notification System for faculty, staff, and students was implemented. The new OTC Alert system provided a way to send emergency warnings via cell phone and email messages. In an effort to offer better services to the students, Ogeechee Tech moved the Adult Education program to a new location adjacent to the main campus.

In 2011, Ogeechee Tech transitioned from a quarter to a semester course schedule as well as moving to a tobacco-free campus. Also in that same year, Ogeechee Technical College was named the 2011 Technical College of the Year for the State of Georgia. Determined by meeting benchmarks in a variety of critical areas, Ogeechee Tech earned the top spot in the state system.

In January 2013, classes began in the new Health Science Building-North. The Echocardiography, Opticianry, Radiologic Technology, Radiology Picture Archiving, and Sonography programs were relocated to this new building which provided expanded classroom and lab space for each program. Included in the new facility was a modern biology lab and a tiered lecture/demonstration hall. By the end of 2013, the College was named a finalist for the 2013 Technical College of the Year award for the State of Georgia.

In June 2014, Ogeechee Tech was accredited by the Southern Association of Colleges and Schools Commission on Colleges. Accreditation by SACSCOC was the culmination of many years of work by the College. It continues as an ongoing process which helps ensure the highest standards of education are met and allows greater opportunities for students who choose to pursue additional education following their time at Ogeechee Tech. In 2015, the College was once again named the Technical College of the Year.

January of 2016 saw classes begin in the College's new 60,000 square foot Natural Resources Building which houses programs such as Agribusiness, Fish and Wildlife Management, and College's Adult Education the program. Additionally, the College's Economic Development division is located in the building, as well as various conference facilities. The Oak Room, a beautifully appointed ballroom, fast became the premier location in the area to hold events.

In early 2017, the College's Foundation announced receiving its largest ever financial gift, when the Strickland Foundation of Evans County donated \$500,000 for use in improving the lives of Evans County residents through education.

2018 saw the completion of the new Industrial Technology Building on the main campus in Statesboro and classes began in January of 2019. The building houses Logistics, Electrical, and Industrial programs, and also the College's Shipping & Receiving services, Plant Operations, and fleet operations. The College also completed a Commercial Truck Driving facility and range in Screven County, and began offering classes in Spring 2019, offering a boost to the College's capability to meet the demands of the trucking industry related to the expansion of the Port of Savannah.

Throughout the years, the excellence of Ogeechee Tech's instruction has been recognized. In 1999, John Groover, an English instructor, was named the statewide winner of the Rick Perkins Award for Excellence in Technical Instruction. Three Ogeechee Tech students have been named as the top student in the state by winning the Georgia Occupational Award of Leadership (GOAL) award:

- · Molly Bickerton in 2008
- · Alvie Coes III in 2011
- · Lucas Teague in 2014

An ever present resolve to provide innovative programs of study keeps Ogeechee Tech in the forefront of meeting the educational demands of citizens in this region of Georgia. With over 2,900 students attending credit classes in academic year 2019, and many others attending adult education, and continuing education classes, the demand for Ogeechee Tech's services is constant.

Whether credit programs, continuing education, GED and literacy instruction, or various other services, the College's commitment to meet the needs of the region remains strong. The rich heritage of Ogeechee Technical College serves as a solid foundation and inspiration for seeking greater success in the future.

# **Mission Statement**

Ogeechee Technical College (OTC) is a unit of the Technical College System of Georgia serving Bulloch, Evans, and Screven counties. We are a public institution of higher education that contributes to the educational, economic, and personal growth of the individual and the communities we serve.

OTC provides student-centered academic and occupational programs and support services at the associate degree, diploma, and certificate levels. We utilize traditional and distance education methodologies in state-of-the-art facilities while supporting adult education, continuing education, and customized business and industry workforce training.

# **Vision Statement**

Ogeechee Technical College will serve as an educational catalyst for economic prosperity in the region by providing a diverse student-serving environment preparing lifelong learners for success in an evolving global marketplace.

## **Accreditation Statement**

Ogeechee Technical College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, diplomas, and technical certificates of credit. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the status of Ogeechee Technical College.

The Commission is to be contacted only if there is evidence that appears to support Ogeechee Technical College's significant non-compliance with a requirement or standard. Normal inquiries about Ogeechee Technical College, such as admission requirements, financial aid, educational programs, etc., should be addressed directly to the College and not to the Commission's office.

# **Program Accreditations/Approvals**

The **Commercial Truck Driving** program is regulated by the Georgia Department of Driver Services, P.O. Box 80447, Conyers, Georgia 30013, Phone 866.754.3687. Graduates are eligible to take the Georgia Commercial Driver's License examination.

The **Cosmetology** program at Ogeechee Technical College is regulated by the Georgia State Board of Cosmetology, 237 Coliseum Dr., Macon, GA 31217-3858, Phone 478.207.2440. Graduates are eligible to take the Georgia State Board of Cosmetology Examination offered by PSI Exams. Web: *www.sos.ga.gov/index.php/licensing*. The program in **Dental Assisting** is accredited by the Commission on Dental Accreditation and has been granted the accreditation status of "approval without reporting requirements." The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at 312.440.4653 or at 211 East Chicago Avenue, Chicago, IL 60611. The Commission's web address is: *http://www.ada.org/coda*.

The **Diagnostic Medical Sonography** program is accredited by the Commission on Accreditation of Allied Health **Education** Programs (CAAHEP, www.caahep.org) upon the recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS, www.jrcdms.org). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350.

The **Echocardiography** program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS, www.jrcdms.org). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350.

The Emergency Medical Technician, Advanced Emergency Medical Technician, Paramedicine Diploma, and EMS Professions programs are regulated by the Georgia Department of Public Health, State EMS Office, 1680 Phoenix Blvd., Suite 200, Atlanta, GA 30349, 770.996.3133.

The Ogeechee Technical College Paramedic program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP Executive Office). This letter is NOT a CAAHEP accreditation status; it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation.

To contact CoAEMSP Executive Office: 8301 Lakeview Parkway Suite 111-312 Rowlett, TX 75088 214-703-8445 Fax 214-703-8992 www.coaemsp.org

The **Funeral Service Education** degree program at Ogeechee Technical College is accredited by the American Board of Funeral Service Education (ABFSE), 992 Mantua Pike, Suite 108, Woodbury Heights, NJ 08097, Phone 816.233.3747. Web: *www.abfse.org* 

The Health Information Management Technology Associate of Applied Science program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). CAHIIM may be contacted at 233 N. Michigan Ave., 21st Floor, Chicago, IL 60601-5800, Phone 312.233.1100 or email: *info@cahiim.org*.

The **Medical Assisting** program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB, *www.maerb.org*). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350. Web: *www.caahep.org*.

The **Nurse Aide** program is approved by Alliant Health Solutions, 1455 Lincoln Parkway, Suite 800, Atlanta, GA 30346 or P.O. Box 105753, Atlanta, GA 30348, Phone 678.527.3100. The **Opticianry** degree program is accredited by the Commission on Opticianry Accreditation (COA), P.O. Box 592, Canton, NY 13617, Phone 703.468.0566. Web: *http://www.coaccreditation.com*, email: *director@coaccreditation.com*.

The **Pharmacy Technician** training program conducted by the Pharmacy Technology program at Ogeechee Technical College, Statesboro, Georgia is accredited by the American Society of Health-System Pharmacists (ASHP), 4500 East-West Highway, Suite 900, Bethesda, MD 20814, 866.279.0681. The **Practical Nursing** program is regulated by the Georgia Board of Nursing, 237 Coliseum Dr., Macon, GA 31217, Phone 478.207.2440.

The **Radiologic Technology** degree program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182, Phone 312.704.5300. Email: *mail@jrcert.org*.

The **Surgical Technology** program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Accreditation Review Council on Education in Surgical Technology (ARC/STSA, www.arcstsa.org). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350.

The Veterinary Technology program is accredited by the American Veterinary Medical Association (AVMA) Committee on Veterinary Technician Education and Activities (CVTEA) as a program for educating veterinary technicians, 1931 N. Meacham Road, Suite 100, Schaumburg, IL 60173, Phone 800.248.2862. Web: http://www.avma.org/education.

# **Business Hours**

Normal business hours are from 8:00 a.m. until 7:00 p.m., Monday through Thursday.

# **Campus Tours**

Visitors are invited to Ogeechee Technical College on any day that classes are in session. Individuals and groups who wish to tour the facility should contact Admissions at 912.871.1714 to arrange a date and time or request a campus visit online through the Admissions website *at www.ogeecheetech.edu*.

# **College Calendar**

Day, evening, and online programs are offered with semesters beginning in late August (Fall Semester), early January (Spring Semester), and mid-May (Summer Semester). An academic semester will not exceed sixteen weeks. Some programs begin classes each semester; entrance dates vary for some programs. Continuing Education courses are offered and scheduled as needed.

# **Bookstore**

Students may purchase textbooks, program supplies, and other items in the Ogeechee Tech Bookstore or online at *www.ogeecheetech.edu*. Normal operating hours for the Ogeechee Tech Bookstore are Monday-Thursday from 7:30 a.m.-6:30 p.m.

#### **Bookstore Policies**

- All major credit cards are accepted. Students must present current student ID with all financial aid purchases.
- Personal checks may be written for the amount of purchase only. No two-party or counter checks will be accepted.

#### **Return Policies**

Students MUST have a receipt to do an exchange or refund. Textbooks can be returned or exchanged during the first two weeks of class, or within seven days of purchase. Refunds will be refunded by original method of payment. New textbooks must be in original condition, free of bends, smudges, markings, indentions, or free of any kind of wear to be returned as a new book. Otherwise, the student will have the option to return it as a used book and receive the used book price for the return. Supplies and clothing can be returned within fourteen days of purchase with receipt. They must also be returned in original condition free of any marks. If any signs of wear are detected, the item may not be returned or exchanged. These policies also apply to online purchases. The Bookstore Refund Policy is prominently displayed in the Ogeechee Tech Bookstore and on the back of each receipt, as well the Bookstore as. on web page at http://bookstore.ogeecheetech.edu.

# **Cattails** Café

Cattails Café is located inside the Joseph E. Kennedy building, and operates a full service kitchen and offers breakfast and lunch. Breakfast is served from 7:30 am to 10:30 am. Lunch is served from 10:30 a.m. to 2:00 p.m. All food items are stored, prepared, cooked and packaged according to Health Department standards. The Cattails Café kitchen is inspected by the Bulloch County Health Department. Inspection results are displayed in the café.

All major credit cards are accepted. Students must present current student ID with all financial aid purchases.

Personal checks may be written for the amount of purchase only. No two-party or counter checks will be accepted.

# Housing

Ogeechee Tech does not have dormitory facilities. However, there are numerous private facilities in the area which cater to students.

# Library

The purpose of the Ogeechee Technical College Library Services is to provide a variety of services and resources which support the academic goals and objectives of instruction and which enrich the overall educational experience for students, faculty, and other library patrons. The Library is located in Room 348 of the Joseph E. Kennedy Building.

Library resources include the online catalog, databases within GALILEO, and LibGuides for program resources. GALILEO (Georgia Library Learning On-Line) provides databases for projects and papers. Some favorite databases include: Auto Repair Complete, Britannica Online, MedLine Plus, and Lexis-Nexis Academic. GALILEO provides full-text periodical articles in over 100 databases. The Library's collection includes over 8,000 books, print subscriptions to over 40 different titles and our local newspaper.

The Library services and resources include computer workstations with Microsoft Office software, printers, and wireless access. The library website may be accessed at *www.ogeecheetech.edu/library*.

Hours of operation are Monday-Thursday from 8:00 a.m. until 8:00 p.m.

# **Student Centers**

Student Centers are located in the Health Sciences South Building, Occupational Studies Building, and the Natural Resources Building. The Café has seating available for students as well. Each center is a place to gather with friends to eat, socialize, and study. Please keep the area clean by properly disposing of used cups, cans, and wrappers. Problems with the vending machines should be reported to the Director for Auxiliary Services in the Bookstore.

Students should have student ID cards visible at all times on campus.

# **Print Center**

The Print Center provides quality print services at competitive prices to our students, faculty, staff, and may serve external customers. Services range from basic print/copy/fax to advanced paper finishing options. Normal operating hours are Monday-Thursday from 7:30 a.m.-6:30 p.m.

#### Print Center Policies

- All major credit cards are accepted. Students must present current student ID with all financial aid purchases.
- Personal checks may be written for the amount of purchase only. No two-party or counter checks will be accepted.

# **Eligible Applicants**

Any individual 16 years of age or older who seeks access to quality instruction designed to develop or improve occupational competencies is eligible for admission. The President may waive the "16 years of age" requirement for secondary students who are participating in an articulated program of study.

#### Required Academic Criteria

To be admitted by a technical college, applicants must satisfy one of the four academic readiness paths below:

A high school diploma (verified by an official transcript, including graduation date) which has met the attendance, academic, and/or assessment requirements for the state's board of education, or equivalent agency, or a state-authorized examination the state recognizes as the equivalent of a high school diploma (verified by official transcript) will be required for admission to the technical college unless otherwise specified by the program's standards.

Secondary schools must be accredited by an agency included on the TCSG approved accreditation agency list.

Students with diplomas from secondary schools located outside the United States must have their transcripts evaluated for equivalency by an approved outside evaluation organization.

High school diplomas from unaccredited institutions, Certificates of Attendance or other certificates, credentials, or other documents where the student did not complete all required coursework or testing required for a high school diploma in that state are not recognized for admission purposes.

Applicants who have successfully completed (C or better) a minimum of 30 semester or 45 quarter hours at the degree level may submit official transcripts from all previously-attended colleges accredited by an accepted accrediting agency in lieu of a high school diploma or a state-authorized examination the state recognizes as the equivalent of a high school diploma as described above.

Applicants of home schools located in Georgia who did not attend a recognized accredited program must submit an annual progress reports or a final transcript for the equivalent of the homeschooled student's junior and senior years. The final progress report should include the graduation date.

Applicants of home schools located outside the state of Georgia who did not attend a recognized accredited program must submit an annual progress reports or a final transcript for the equivalent of the home-schooled student's junior and senior years. The final progress report should include the graduation date.

Note: Presidents of technical colleges may waive the high school diploma/high school equivalency requirement for those secondary students or those pursuing a high school equivalency who are otherwise eligible to enroll in a specific program of study.

# Assessment

The ability for a student to succeed in a program at Ogeechee Technical College is greatly determined by the math and language skills possessed by that student. Ogeechee Tech is committed to assisting each student to reach their maximum potential. All students applying for diploma, degree, and certificate programs must be assessed prior to acceptance to a program of study. Students will then be admitted in accordance with the academic standards applicable to that program.

Effective July 1, 2019 all technical colleges must Next-Generation ACCUPLACER utilize or COMPANION, the TCSG approved assessment instruments when evaluating students' readiness for diploma, degree, and certificate programs. However, in the place of Next-Generation ACCUPLACER or COMPANION, technical colleges may accept a student's official entrance score on a validated assessment instrument (such as TABE, SAT, ACT, GA Milestones, or PSAT) if the scores meet the college program's required minimums. Additionally, technical colleges may accept a student's official General Education Diploma scores of 145+ in English or Math and a HOPE GPA of 2.5+ for all programs, or a high school GPA of 2.0+ for all entry level workforce certificates in the place of assessment scores. If a student is not able to provide assessment scores, General Education Diploma scores, a HOPE GPA, or a high school GPA that meet the college's program minimums for regular admission, a student must be assessed using one of the TCSGapproved instruments.

1. Assessment results will be valid for any current or previous tool utilized for placement purposes and are transferable to any TCSG college. Each policy and charges may apply.

- 2. Official transcripts from a regionally or nationally accredited postsecondary institution recognized by the United States Department of Education documenting equivalent programlevel English and math coursework successfully completed (C or better) may be used in lieu of completing the corresponding portion of the TCSG-approved assessment instrument(s).
- **3.** Written or oral interviews shall not be utilized as part of the evaluation for program admission.

# **Placement Testing**

The Next-Generation ACCUPLACER placement exam consists of a series of four tests:

The Next-Generation ACCUPLACER placement exam consists of a series of four tests: Writing, Reading, Arithmetic, and Quantitative Reasoning, Algebra, and Statistics. This test is an untimed, multiple choice examination given by computer. Required scores may be found in the Academic Programs section of this catalog. For applicants who are uncomfortable with taking computerized tests or in certain other situations, Ogeechee Technical College offers COMPANION, another state approved instrument published by College Board.

COMPANION consists of a series of four tests: Sentence Skills, Reading Comprehension, Arithmetic, and Elementary Algebra. This untimed test is a paper and pencil and multiple choice format.

The first placement exam given for admissions into Ogeechee Tech is free of charge. With approval, retesting is allowed for new students prior to the beginning of their first semester. There is a \$15 retest fee payable prior to testing. With approval, provisionally-admitted students will be given the opportunity for retesting at the end of the semester, beginning three weeks prior to the semester's end. The \$15 will be charged in this situation as well.

# **Admissions Categories**

Minimum admissions requirements are established for each program. Students are admitted to a technical college in one of the following categories: Regular; Provisional; Special; Pending; or Transient.

#### **Regular Status**

Students who meet all requirements for admission into a selected program and are eligible to take all courses in the program curriculum are granted regular admission status.

#### **Provisional Status**

Students who do not meet all requirements for regular admission into a selected program are granted provisional admission status. Provisionallyadmitted students may take learning support classes, and certain specified occupational courses as long as class pre- and co-requisites are satisfied.

Students initially admitted on a provisional basis must have satisfactorily completed the necessary prerequisite and learning support course work in order to progress through the State Standard Curriculum.

#### Special Admit Status (Non-Credential Seeking)

Applicants who wish to take credit coursework, but are not seeking a certificate, diploma, or associate degree are granted special admit status. The following specifics define the parameters of this status:

- 1. May apply up to a maximum of 25 quarter or 17 semester credit hours into a specific program for credential-seeking purposes after achieving regular admit status. The number of hours taken as a special admit student in no way waives the requirements of the regular admission process.
- 2. May enroll in classes only on a space-available basis.

- **3.** Should adhere to the specific institutional prerequisite requirements when selecting courses.
- 4. Will not be eligible for any financial aid.

#### Pending Status - High School Seniors Only

Applicants who are in their final year of high school and are applying for a college term immediately after they graduate are granted Pending Admit status. The following specifics define the parameters of this status:

- 1. Applicants must submit a transcript showing the applicant is on track for completing all required high school courses before the semester they wish to enroll. A letter from the high school confirming the pending completion is encouraged to be sent with the transcript.
- 2. Will be allowed to register for courses after the course placement requirements have been met.
- **3.** These applicants are not eligible for federal financial aid until a final high school transcript has been received.

#### **Transient Status**

Students who submit a Transient Agreement Letter from their home institution are granted Transient admission status. The Transient Agreement Letter should verify that the student is in good standing and should list the courses the student is eligible to take. A current Transient Agreement Letter is required for each term of enrollment.

# How to Apply for Admission

1. Submit an application for admission and a \$25 non-refundable application fee. Students who submit a readmission application will be required to submit a \$25 readmission application fee. Online applications at *www.ogeecheetech.edu* are encouraged. To mail an application, the following address should be used:

Office of Admissions Ogeechee Technical College One Joseph E. Kennedy Boulevard Statesboro, GA 30458 Phone: 912.688.6994 or 1.800.646.1316 Fax: 912.486.7413 Email: *enrollmentservices@ogeecheetech.edu* 

2. Submit an official copy of your high school transcript, GED, or high school equivalency transcript. If you are currently in high school, please note the date of expected graduation on your application; upon high school graduation, please have your counselor mail us your final high school transcript.

Official transcripts from all previously-attended post-secondary institutions are required only if:

- Applicants would like to fulfill the official high school or high school equivalency transcript requirement with a minimum of 30 semester (45 quarter) degree level credit hours that were successfully completed with a grade of C or better.
- Applicants would like to fulfill the admissions test score requirement with degree-level English and/or math credit hours that were successfully completed with a grade of C or better.
- Applicants would like to apply for a competitive admission program (Practical Nursing, Surgical Technology, Echocardiography, Diagnostic Medical Sonography, or Radiologic Technology).
- Applicants would like to apply into the Applied Technical Management, AAS and have successfully completed a diploma from a previously-attended college.
- Applicants would like to transfer the successfully completed (C or better) courses from a previously-attended college.

• Applicants would like to be evaluated for the HOPE scholarship.

All official transcripts must be sent directly to the Admissions Office in a sealed envelope from the issuing school or testing center.

- Applicants who have not taken an admissions placement exam within the last five (5) years need to schedule an appointment to do so. Acceptable SAT, ACT, COMPANION, Next-Generation ACCUPLACER, GED, Compass, Asset, GA Milestones, or PSAT scores may be substituted. Note: Reasonable accommodations are made during testing for those who need them. Please notify the Disability and Special Populations Coordinator prior to the scheduled test date at 912.486.7211. То schedule the Next-Generation ACCUPLACER exam, go to www.ogeecheetech.edu/testing. Note: You may not schedule your Next-Generation ACCUPLACER exam until you have applied and paid the \$25 application fee.
- Official notification of acceptance is given to the applicant upon completion of all the above items. Note: Some programs have additional admission requirements that are required prior to acceptance. View specific requirements in the Academic Programs section of this catalog.
- Attend Advisement/Registration. Complete the online New Student Orientation and attend "Meet Your Campus" orientation. Meet with advisor to register for classes.

# Appeals

Applicants have the right to appeal any decision regarding acceptance to Ogeechee Technical College. Appeals should be made in writing to the Assistant Vice President for Student Affairs of Ogeechee Technical College upon receiving notification of admission status. The written document must include specific details supporting the appeal.

## **Returning Students**

Students absent from Ogeechee Tech for two or more semesters have the following readmission requirements:

- Submit a completed application for admission form to the Office of Admissions, along with a \$25 readmission fee.
- 2. Meet Ogeechee Tech's program admission requirements in effect at the time of readmission.
- Applicants would like to apply for a competitive admission program (Practical Nursing, Surgical Technology, Echocardiography, Diagnostic Medical Sonography, or Radiologic Technology).
- 4. Applicants would like to apply into the Applied Technical Management, AAS and have successfully completed a diploma from a previously-attended college.
- **5.** Applicants would like to transfer the successfully completed (C or better) courses from a previously-attended college.
- 6. Applicants would like to be evaluated for the HOPE scholarship.

All official transcripts must be sent directly to the Admissions Office in a sealed envelope from the issuing school or testing center.

# **Out-of-State Students**

Out-of-state applicants are encouraged to apply for admission to Ogeechee Technical College.

# **International Students**

For more information on International Student Admissions, please contact the Office of Admissions at 912.688.6994 or 1.800.646.1316.

# **High School Students**

*Articulation:* Local articulation agreements have been developed to aid in a seamless transition from area high schools to Ogeechee Tech without repetition of coursework already mastered in the high school. To obtain a list of articulated courses, students should contact the high school guidance office.

**Dual Enrollment** (DE): DE provides for participation in dual credit enrollment for eligible high school and home study students, 9th-12th grades. DE allows high school students to take academic degree level core courses that will transfer to any TCSG or USG college or university, occupational courses, and diploma level core courses. Some students may choose to enroll fully into a degree, diploma or technical certificate of credit program, or they may choose to just take a few courses. All college coursework taken through DE will be fully covered through DE funding, and students will not be required to pay out of pocket for tuition, mandatory fees, or textbooks. The only fees students may be responsible for are coursespecific fees determined by the college. No hours taken through the DE program will count towards a student's HOPE Grant or Scholarship aps.

# **Change of Program**

Students wishing to change programs are encouraged to complete the appropriate forms by mid-term of the semester prior to which the program change is desired and meet the admission criteria for the new program of study. Students will not be able to change programs after the third day of the term. A change of program fee of \$15 will be charged. The student will be notified by the Admissions Office of his/her admission status into the new program.

Any courses common to the original program of study and the new program of study are transferable, providing that the student has obtained the minimum grades required for the course in the new program of study.

# **Double Majors**

Students may be afforded the opportunity to be enrolled in more than one major. In order to enroll in more than one major, a written request must be submitted to the Dean for Academic Affairs for the desired second major. The request must include the student's name, student ID number, current major, desired second major, and the reason why the student desires to pursue a double major. Criteria used to determine if a student is eligible for a double major include, but are not limited to:

- Overall GPA at time of request
- Course history
- Advisor/faculty recommendation
- Within one semester of completing current program
- A relationship between the current and requested programs

Students will be allowed to enroll in only programs that are of the same level (Degree-Degree, Diploma-Diploma, Certificate-Certificate, etc.). Any courses that are common to both majors will not have to be repeated. In order to maintain double major status, a student must take at least one course from each program concurrently.

# **Competitive Admission Programs**

Ogeechee Tech's competitive admission programs are the following:

- Diagnostic Medical Sonography degree
- Echocardiography degree
- Practical Nursing diploma
- Radiologic Technology degree
- Surgical Technology degree.

In order for a prospective student to be considered for admission into a competitive admission program, all of the following must apply:

Applicant is eighteen (18) years of age or older at time of application.

Applicant has submitted a signed Letter of Interest to the Admissions Office. The required form is available on campus at the Admissions Office or online *at www.ogeecheetech.edu*.

Applicant has completed all required courses (listed below) with a "C" or better.

Applicant has a cumulative grade point average (GPA) of 2.5 or higher.

For competitive admission purposes only, the cumulative GPA includes all attempts at required coursework listed below within the previous five years. A student may submit a waiver through the Admissions Office to have all coursework older than five (5) years to be included in the calculations for competitive admissions. A student will not be able to choose specific coursework to include and exclude if a waiver is submitted. Coursework may be obtained by enrolling in the Health Care Assistant Certificate for Practical Nursing program or in the Interdisciplinary Degree for the Technology, Echocardiography, Radiologic Diagnostic Medical Sonography, and Surgical Technology Degree programs.

#### Required Coursework for DMS

ENGL 1101, PSYC 1101, Humanities/Fine Arts elective, MATH 1111, MATH 1127, PHYS 1110,

PHYS 1110L, BIOL 2113, BIOL 2113L, BIOL 2114, BIOL 2114L.

#### Required Coursework for Echocardiography

ENGL 1101, PSYC 1101, Humanities/Fine Arts elective, MATH 1111, MATH 1127, PHYS 1110, PHYS 1110L, BIOL 2113, BIOL 2113L, BIOL 2114, BIOL 2114L.

#### Required Coursework for Practical Nursing

ALHS 1011, ALHS 1040, ALHS 1090, COLL 1010, ENGL 1010, MATH 1012, PSYC 1010, NAST 1100, ALHS 1060.

#### Required Coursework for Radiologic Technology

ENGL 1101, PSYC 1101, Humanities/Fine Arts elective and General Education electives, MATH 1111 (or MATH 1101), ALHS 1090, RADT 1010, BIOL 2113, BIOL 2113L, BIOL 2114, BIOL 2114L.

# Required Coursework for Surgical Technology degree

ENGL 1101, MATH 1101 or MATH 1103 or MATH 1111, PSYC 1101 or SOCI 1101, Humanities option, General Education elective, ALHS 1090, BIOL 2113, BIOL 2113L, BIOL 2114, BIOL 2114L, BIOL 1117, and BIOL 2117L.

NOTE: Grades from transfer credits will be included in the calculation of the cumulative GPA for competitive admissions. A student will not be able to choose specific coursework to include and exclude if credits are transferred from a previous college.

Applicant has completed all required courses with a "C" or better.

All admissions requirements must be met by the end of the summer semester prior to fall entrance for Practical Nursing and Surgical Technology, and prior to spring entrance for Radiologic Technology. All admission requirements must be met by the end of spring semester prior to fall entrance for Diagnostic Medical Sonography, and Echocardiography.

All admissions requirements must be met by the end of fall semester prior to spring entrance for Practical Nursing.

Applicant has taken the Psychological Services Bureau (PSB) exam at Ogeechee Tech within the last five (5) years:

ThePSBHealthOccupationsAptitudeExaminationfortheRadiologicTechnology,Echocardiography,DiagnosticMedicalSonography, and Surgical Technology programs.

The PSB Aptitude for Practical Nursing Examination for the Practical Nursing program. Applicant has attained the following scores on the required PSB exam:

For the PSB Health Occupations Aptitude Examination which is required for the Radiologic Technology, Echocardiography, Diagnostic Medical Sonography, Surgical Technology programs:

- A cumulative percentile score of 150 or higher.
- A 35 percentile or higher on the Vocational Adjustment section.

For the PSB Aptitude for Practical Nursing Examination for the Practical Nursing program:

- A cumulative percentile score of 150 or higher.
- A percentile score of 35 or higher on the Judgment and Comprehension section.

Ogeechee Tech sets a specific number of admission slots for each competitive admission program. After all admissions requirements have been met, students will be selected for available slots using the following criteria: For the Radiologic Technology, Echocardiography, Diagnostic Medical Sonography, and Surgical Technology programs:

- The highest total based upon the percentile score on the Vocational Adjustment section of the PSB Exam and the cumulative GPA The PSB Vocational Adjustment section will be weighted at 60% of the total, and the GPA will be weighted at 40% of the total.
- If a tie exists, the highest percentile cumulative score on the PSB exam.
- If a tie continues to exist, the highest percentile cumulative GPA.

For the PSB Aptitude for Practical Nursing Examination for the Practical Nursing program:

The highest total based upon the percentile score on the Judgment and Comprehension section of the PSB exam and the cumulative GPA. The PSB Judgment and Comprehension section will be weighted at 60% of the total, and the GPA will be weighted at 40% of the total. If a tie exists, the highest percentile cumulative score on the PSB exam.

• If a tie continues to exist, the highest percentile cumulative GPA.

#### **PSB** Aptitude Examination

for Practical PSB's Aptitude Nursing Examination is the result of requirements and needs expressed by education professionals responsible for preparing qualified, competent practical and vocational nurses. The examination addresses the required pre-requisite and acquired educational achievements commensurate with the objectives of the career preparation program for practical or vocational nursing and can predict an individual's readiness and capability for successful completion of the educational program designed to prepare the qualified practical or vocational nurse. It comprises five separate tests that measure

abilities, skills, knowledge, and attitudes important for success in the program and career choice.

The PSB Health Occupations Aptitude **Examination** is selectively normed on applicants for admission to all of the various health care career choices and can predict an individual's readiness and capability for successful completion of the educational program designed to prepare qualified health care personnel. The examination addresses required pre-requisite and acquired educational achievements commensurate with the objectives of the preparation program. It comprises five separate tests that measure abilities, skills, knowledge, and attitudes important for success in the program and career choice.

The exams are given several times each semester. A student will be allowed four (4) testing attempts of the Practical Nursing and Health Occupation PSB exams. Re-norming an attempt does not count towards the allotted administrations. PSB exam scores will expire five years after the exam date. A student is required to wait a minimum of 30 calendar days between the first and second attempts. If a student chooses to take the exam more than two times, he/she will be required to wait a minimum of six months between each additional attempt. PSB scores from other schools will not be accepted. A student will be allowed one attempt at no charge and will be required to pay a \$25 re-test fee for each subsequent attempt. Students will be administered the entire exam during each exam attempt. A \$25 re-norming fee is applied for the PSB tests if a student takes the wrong exam. All testing fees are non-refundable.

A student may schedule for and/or find out when the test is administered by visiting the Assessment Center online at *www.ogeecheetech.edu/testing*. Study guides are available in the Assessment Center and the Library. Test resources may also be found online at *www.psbtests.com/web/guest/test-resources/#sampleQ*.

Additional information regarding the PSB test may be found at *www.psbtests.com*.

# Readmission

A student who leaves the College in good standing may apply for readmission as early as the next academic term. This is done through the Admissions Office. Students who have been dismissed because of unsatisfactory academic progress may apply for readmission after one term of absence from the College.

A student suspended for disciplinary reasons may be considered for readmission at the end of the suspension by making an appointment with the Assistant Vice President for Student Affairs.

Readmission to a program will be granted on a space available basis within the appropriate course sequence. A student will be required to complete the curriculum requirements in place at the time of re-enrollment. Also, some programs have specific readmission guidelines. Visit the individual program description in this catalog for specific program readmission procedures.

#### Readmission to Competitive Admission Programs

A student who voluntarily leaves or is dropped from a competitive admission program due to academic reasons, attendance, or having received a grade less than "C" in any program course will be limited to a one-time re-entry into the program.

A student seeking readmission to a competitive admission program must understand that readmission is granted on a competitive and spaceavailable basis, based on the program's admission criteria, accreditation agency requirements, and clinical capacity. The student must meet current program admission requirements at the time of the readmission request.

A student who voluntarily leaves or is dismissed from a competitive admission program during the first semester of program classes must re-enter the competitive admissions process in order to be readmitted.

A student who successfully completed at least one term of program classes must follow the steps below to request readmission to the program:

- Submit a letter requesting readmission to the Director for Admissions.
- Upon approval from the Director for Admissions and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in the last successfully completed semester.
- The student will take a written examination covering materials taught in previously-taken coursework. The student must make a grade of 75 or better.
- The student will take skills tests covering competencies in the procedures learned in previously-taken coursework. The student must make an 85 or better on the skills tests. The number of skills tests will be determined by each Program Director.

# **Transfer Credit**

Ogeechee Technical College recognizes previous postsecondary coursework by accepting credits earned from other regionally or nationally accredited institutions that are applicable to the student's program of study. A student who presents credit for evaluation and transfer must be aware that the awarding of credit does not guarantee that institutions subsequently attended by the student will accept those credits.

Credit for courses received at an institution accredited by a national or regional accrediting agency recognized by the U.S. Department of Education and the Technical College System of Georgia (TCSG) and whose entrance requirements and curriculum are equivalent to or greater than those of OTC will be considered for award of transfer credit. Credit may be granted for formal military schools, training and correspondence courses in accordance with the American Council on Education.

Ogeechee Tech recognizes that it is necessary to establish reasonable and definitive policies for accepting transfer credit. The College developed these guidelines in accordance with the standards set by the American Association of Collegiate Registrar's and Admissions Officers.

Ogeechee Tech distinguishes between the acceptance of credit and the applicability toward program requirements. Applicability of credit toward a credential refers to the prerogative of the academic divisions to count specific credit toward fulfillment of graduation requirements.

The Registrar determines the transferability of courses taken at other postsecondary institutions by considering the educational quality of the learning experience for which the students seeks transfer credit; the comparability of the nature, content, and level of learning experiences to the courses offered at Ogeechee Tech (the course is essentially the same content as the course to be taken at the College); the appropriateness and applicability of the learning experience to the programs offered at Ogeechee Tech and how recently they occurred; and the credit hours are the same or greater. The College established the following procedures to guide the Registrar in awarding transfer credit:

In order for the Registrar to evaluate credit, the students must submit official transcripts from all colleges to Ogeechee Tech. All official transcripts must include final grades. All incoming college transcripts are evaluated automatically; therefore, students do not need to complete the Transfer/Articulated Credit Evaluation form.

Students may receive transfer credit for courses for which they earned a C or better. The Registrar will not award transfer credit with grades below a C, including D, F, I, IP, W, WF, and WP.

Due to the rapid changes in technology and technical information, program-specific courses will be considered for transfer credit in a program only if the coursework has been completed within the past five years (60 months). Technical courses that were taken five years prior to admission to Ogeechee Tech will be evaluated for technical currency for course content by the program faculty. A student desiring consideration of credit for technical courses or experiences that are more than five years old can request transfer by exemption testing.

Transfer credit will be considered without restriction of completion dates for those courses in academic disciplines. Examples of these courses include, but are not limited to, English, psychology, mathematics, physical sciences, natural sciences, and social sciences.

The Registrar will not award transfer credit for learning support coursework or exemption exams taken at other colleges. However, college orientation courses taken within TCSG may be transferred in.

The transfer credit is recorded as TRA, TRB, or TRC on the Ogeechee Tech transcript and is not included in the calculation of the semester, cumulative, or graduation grade point average. The third letter indicates the actual grade earned in the course. For competitive admission programs, grades for credit earned as transfer credit will be evaluated for GPA and calculated in the GPA under consideration for program admission.

Students may access their records online through the College website via Banner Web to verify the transfer credit awarded by the Registrar.

If coursework is earned at a nationally-accredited college, Ogeechee Tech reserves the right to evaluate instructor credentials applicable to the requested transfer coursework. A student who has attended a previous college and is eligible for transfer of credit for English and math is not required to take the Next-Generation ACCUPLACER placement exam. However, if the student for any reason takes the exam and scores indicate the need for a learning support class, the student forfeits evaluation of their transcript and the scores on the exam will determine placement, except in the case of a competitive admissions program.

Students wishing to transfer from Ogeechee Tech to another college must contact that college directly to determine transfer of credit.

## Experiential Learning/Military Training Credit

Credit may be awarded for education/training experiences in the Armed Services. Such experiences must be certified by the American Council on Education (identified in the Council's publication: Guide to the Evaluation of Educational Experiences in the Armed Services) or the official catalog of the Community College of the Air Force or a similar document. The experiential learning will be evaluated by the program instructor along with the Registrar to determine the course competencies. Credit will be given on the basis of individual evaluation. Course information must be present on the Armed Forces transcript. Credible military experience must closely correspond to the course(s) in the Ogeechee Tech curriculum content and competencies. The time limit specified in the transfer credit section also applies to the experiential learning.

#### **Professional Certification**

Ogeechee Technical College considers credit awarded for non-collegiate educational programs as recommended by the American Council on Education (ACE). ACE's National Guide to College Credit for Workforce Training and National Guide to Credit Recommendations for Non-Collegiate Courses contain recommendations for experiential learning and professional examinations or certifications offered by other organizations separate of postsecondary educational institutions, including agencies offering professional certifications and the military. Documentation is required. The faculty member of the program in which the student is enrolled evaluates the documentation to determine if the experience meets or exceeds the program/course standards and makes a recommendation to the Registrar only if sufficient documentation is provided. Final determination is made by the Registrar. The process ensures all course work and outcomes are at the appropriate collegiate level.

#### Foreign Earned Credit

Credit may be awarded based upon an evaluation performed by an independent evaluation service. Recommended evaluation services are available in the Admissions Office. The Registrar will make the final decision regarding the award of transfer credit. Grade points will not be assigned to transfer credit.

#### Articulated Credit

Articulated Credit is an option that allows high school students to receive advanced placement or exempt courses by taking articulated courses in high school. The student must submit a high school transcript showing the completed courses for which the student wants to receive credit.

Ogeechee Technical College must validate student competencies before awarding articulated credit for competencies learned in high school by administering the final examination/exemption examination for the course to be articulated. No fee shall be charged to students taking an exam to validate articulated credit from high school. The student must score equal to or higher than the required scores for the courses.

The College shall bank credit after a high school student successfully passes the exemption exam required to articulate subject credit. This credit shall be applied to the student's record once he/she matriculates to the College. The high school student must matriculate within two (2) years after high school

graduation, unless dictated by programs standards. A list of approved courses is available from a high school counselor or the Admissions Office.

Ogeechee Tech will honor local articulation agreements statewide when students move from one area of the state to another and will validate the credit by administering the final examination/exemption examination for the course being transferred.

Articulated credit awarded will be indicated on transcript/permanent records by use of the letters "AC."

#### Institutional Exemption Exam

A student may receive credit for courses by passing an exemption examination only if the student has never attempted the course nor made a grade of D or F in an equivalent course at OTC or another postsecondary institution. A student cannot withdraw from a course and register to take an exemption examination within the same term nor can a student take an exemption examination if he/she is currently registered for the course. Students wishing to pursue credit by examination must:

- Never have attempted the course at Ogeechee Technical College.
- Never have made a D or F in an equivalent course at another postsecondary institution.
- Be admitted and enrolled in a program of study at Ogeechee Technical College.
- Be able to present evidence which would indicate that the student has the education, training, or work experience similar to that given in a course being challenged. Faculty members are not eligible to take OTC exemption exams.
- Complete the Application for Credit by Examination form, and obtain approval from the student's academic advisor and the

instructor responsible for administering the exam, the Academic Dean, and the Executive Vice President for Academic and Student Affairs.

- Take the application to the Business Office in Building 600 (JEK Annex) and pay the TCSG approved non-refundable fee for the examination.
- Present the application and a receipt of payment to the instructor responsible for administering the examination.
- Earn a score of at least a "C". For competitive admissions programs, grades for credit earned by exemption will be evaluated for GPA and calculated into the GPA under consideration for program admission.

NOTE: Exemption exams are normally given during the final week of a semester. Completed applications must be submitted at least fourteen calendar days before the beginning of the final week of a semester. A grade of "EXE" will be entered on the permanent record if the exemption exam is successfully completed. The hours for the exempted grades will not be computed in the grade point average.

NOTE: The Academic Affairs Division determines which courses exemption exams may be given for. A list of courses is available in the Office of the Executive Vice President for Academic and Student Affairs.

Academic Affairs reserves the right to change the courses on this list at any time and without notice.

#### Standardized Exam Credit

Credit may be awarded based on nationally-normed exams including, but not limited to, the following:

CLEP – Credit will be awarded for successful completion of any appropriate CLEP (College Level Examination Program) subject area examinations. Credit should be awarded based on score recommendations of the Council on College Level Services.

Advanced Placement Examinations – Credit will be awarded to students who have taken appropriate courses (determined equivalent to courses offered at the College) in high school and achieve a score of 3 or more on the Advanced Placement Examination. The Advanced Placement Examinations are offered by the College Entrance Examination Board.

International Baccalaureate Credit – Credit will be awarded to students who have taken appropriate courses (determined equivalent to courses offered at a Technical College) in high school and achieve a score of 3 or more on the International Baccalaureate Examination. The IB Examinations are offered by the International Baccalaureate Examination Board

# **Changing Program of Study**

If students change their program of study at Ogeechee Tech, any courses common to the original program of study and the new program of study are transferable, providing that the student received a minimum score of "C" for the course.

# **Transient Courses**

A transient student is a student who is currently enrolled at one postsecondary institution seeking to take classes at another postsecondary institution. At Ogeechee Tech, students must obtain permission from their program advisor before applying as a transient student to other postsecondary institutions through https://gvtcapp.tcsg.edu/gvtc.

Grading procedures for transient students are the same as for traditional students. Therefore, the transient student's grade will be sent from the host school to Ogeechee Tech (home school) for recording of the grade upon completion of the course. The grade becomes a part of the student's permanent record. The grade will be recorded as a transfer credit.

# **Reverse Transfer**

Students who transfer out of OTC and complete transferable college credit elsewhere have the opportunity to transfer those credits back to OTC to complete the requirements for and graduate from their original program of study. In order to earn an award, students must have enrollment at OTC within 5 years of the reverse transfer credit being received.

# **Residence Requirements for Degree/Diploma**

Ogeechee Technical College requires that a minimum of twenty-five percent (25%) of the coursework of a particular program of study be completed at the College in order to be granted an award.

# **CAMPUS SAFETY/POLICE**

# **Emergency Contact Information**

All emergencies should be reported to the receptionist at 912.681.5664 or 5664 for internal calls on the main campus.

The receptionist will notify the proper campus authorities, the Ogeechee Technical College Emergency Response Team, and 911 as appropriate.

# **Campus Police**

It is the obligation of the College to ensure orderly operation, to protect the rights of all members of the College community, to prohibit acts which materially and substantially interfere with legitimate educational objectives or interfere with the rights of others, and to enforce College disciplinary action where conduct adversely affects the College's pursuit of its educational objectives.

Ogeechee Tech has a Police Department with a chief, full-time and part-time officers to enforce laws, rules and regulations, traffic and parking regulations, and the Code of Conduct. They have full arrest powers and can issue campus and state traffic and criminal citations.

Non-Emergency phone numbers: 912-681-5500 or 912-681-5667

# Vehicle Registration and Parking Permits

All students must register their vehicles annually. Registration forms are filled out online at *www.ogeecheetech.edu/parking* and may be picked up from the Business Office after the form is submitted. Parking permits must be visible and permanently affixed to the outside, lower driver's-side rear window.

# **Parking and Traffic Regulations**

# General

These regulations are established by Ogeechee Technical College which holds ultimate authority for administering and enforcing traffic and parking regulations on the Ogeechee Technical College campus. The College reserves the authority to make changes as needed in parking areas, traffic flow patterns and such other changes as traffic conditions warrant. Prior notification of such changes (except on an emergency basis) will be made to the College community.

The regulations shall be in effect in all areas of the Ogeechee Technical College campus and in offcampus areas owned or leased by the College. They are intended only to supplement the State of Georgia Motor Vehicle Laws, all provisions of which apply to this campus. "Motor vehicle" includes every vehicle that is self-propelled. No personal golf carts are allowed on campus.

The purpose of these regulations is to facilitate the safe and orderly conduct of College business and to provide parking facilities in support of this function within the limits of available space. If you have any problems or questions concerning these parking regulations, please contact Campus Safety and Security, which is open from 7:00 a.m. to 5:00 p.m. Monday through Thursday, excluding holidays.

Students are required to observe these regulations as a condition of attendance at the College; faculty and staff members are required to observe them as a condition of employment.

Campus Safety and Security is responsible for implementation and enforcement of the College's parking regulations, as well as placement and maintenance of parking and traffic control devices.

The College shall have no responsibility for loss or damage to any vehicle or its contents while operated or parked on the Ogeechee Technical College campus.

#### **Permit Regulations**

- 1. All motor vehicles operated by students, faculty, or staff in connection with their attendance or employment at Ogeechee Technical College must display a current permit while parked on campus.
- 2. Decals must be permanently affixed right-side up and completely visible on the outside of the rearview window in the bottom left-hand corner (driver's side).
- **3.** Decals allow the operator to park only in the specified area(s) during scheduled classes and final exam week between restricted hours as follows:
  - a Employee and Student Lots 7:30 a.m. 10:00 p.m., Monday through Thursday.
  - Reserved Spaces 24 hours per day, 7 days per week.
- 4. All decals, forms, and information may be obtained at the Business Office, located in the JEK Annex Building. To obtain a permanent decal or permit, the following must be presented:
  - a Payment of appropriate fee
  - **b** Current Ogeechee Technical College ID

- 5. Employee decals will be issued upon proof of employment. Employees are subject to all rules and regulations applicable to students. There is no charge for employee permits.
- 6. Student decals:
  - a Decals are only valid during a term in which a student is enrolled. If a student withdraws or does not attend a term, the permit will be deactivated. All permits expire at the end of the academic year.
  - **b** Students are assessed a facilities fee each term which includes the cost of a student permit.
  - c Decals must be properly displayed beginning Monday of the third week of scheduled classes each semester through the last day of class each semester.
  - **d** For replacement of student decals (in the event a student trades vehicles or the decal is lost or destroyed), a fee of \$5 will be charged.
- 7. For those who have a current permit but must temporarily drive another vehicle, a temporary permit may be issued for a maximum of two weeks. The purchase of a replacement permit will be required after two weeks.
- 8. Permit holders with temporary disabilities may obtain special parking permits from Disability Services after obtaining proper documentation from their personal physician. Temporary access permits DO NOT authorize parking in disabled spaces. However, they do entitle students access to faculty/staff parking lots which usually provide them parking closer to their destination.
- **9.** Areas posted with Disabled signs are for PERMANENT disabled parking ONLY. Persons with a permanent disability must qualify for and display their state disability permit on their rearview mirror or dashboard.

Any unauthorized vehicles parked in disabled spaces will be fined and may be towed at the owner's expense. This restriction is in effect at all times. An Ogeechee Technical College permit is also required to park in these spaces.

- **10.** All temporary permits shall be displayed on the rearview mirror or completely visible and legible on the dashboard from the front windshield.
- The vehicle owner is ultimately responsible for the safe operation and proper parking of his/her vehicle, regardless of who may be the operator. A citation is not excused on the plea that another person was driving the vehicle.
- 12. Permits are valid only on the vehicle they are registered to. DO NOT loan or borrow a permit. Permit holders may only register their personal vehicle or a vehicle owned by an immediate family member.

#### **General Parking**

- 1. The location for parking a given motor vehicle on campus streets and lots will be authorized according to the type or parking decal.
- 2. Parking on all campus streets shall be to the right with traffic in the adjacent lane and parking on all campus streets and lots shall be within the spaces designated to motor vehicle type.
- **3.** Stopping, standing, or parking on thoroughfares and/or parking at yellow curbs, in driveways, crosshatched safety zones, disabled parking spaces, and crosshatched aisles, walkways, service and delivery zones and entranceways is prohibited. Vehicles in these areas will be fined and/or towed at the owner's expense.
- **4.** Parking areas for permit types are designated by signs or painted curbs.

- 5. Parking in such a manner that blocks access to dumpsters or trash receptacles is prohibited and vehicles so parked are subject to fines and/or towing.
- 6. Time Zones In order to provide students short-term parking for conducting business or running errands, there are short-term parking zones on campus. These are enforced on a regular basis and are not designed to be used while at work or attending class. In a time zone, remaining parked longer than the posted limit constitutes an overtime violation. It is not permissible to move from one space to another within a time zone and park for the time limit in each space. This defeats the purpose of the zone and prevents others from using the area. After parking in a time zone for posted time, a vehicle must leave the zone for a period equal to the posted time limit before returning to the same time zone or it will be subject to ticketing.

## **Employee Parking**

- 1. All employees shall park vehicles on campus streets and lots designated by faculty and staff parking signs or painted curbs.
- 2. Students working for Ogeechee Technical College as work-study or part-time employees are not eligible for employee parking decals.
- **3.** Lost or damaged tags must be reported to Campus Safety and Security immediately.

#### Student Parking

- 1. All students with student permits shall park vehicles on campus streets and lots designated for student parking by parking signs or painted curbs.
- 2. Temporarily disabled students who have their motor vehicle properly registered and who have secured a "temporary access permit" may at any time park their vehicle in any marked space designated for employee, student, or

visitor, but may not park in disabled spaces without a state-issued ADA permit, not in any other reserved space.

**3.** Any student who changes his or her address must report it immediately to the Registrar's Office. Failure to do so may jeopardize parking privileges and/or result in fines.

#### **Visitor Parking**

- 1. Visitors are those who are neither students nor employees of the College who occasionally have a need to park on campus.
- 2. Visitor parking spaces are provided in some lots and are designated as Visitor Parking Only. These are not for use by faculty, staff, or students.
- **3.** All visitors should obtain a visitor parking permit from the Business Office or Receptionist of the Joseph E. Kennedy Building. There is no charge for visitor parking permits.
- **4.** Employees and students are prohibited from parking in visitor spaces.

#### Vehicle Operation

In addition to the following rules, all State of Georgia uniform rules of the road apply to vehicles operated on campus and will be enforced by Campus Police.

- 1. All persons operating a vehicle on college property shall be properly licensed operators.
- 2. Pedestrians have the right-of-way on campus, except where traffic is regulated by traffic signals or police officers. Extreme caution must be exercised at all times while driving on campus.
- **3.** Under normal conditions, the maximum speed limit on campus streets is 25 M.P.H., except where posted otherwise. The maximum speed limit in parking lots is 10 M.P.H. However, vehicles may not be operated at any speed

which is excessive for the conditions which may exist as a result of weather, traffic congestion, pedestrians, etc.

- 4. Traffic control signs, devices, and directions of police officers shall be obeyed at all times.
- 5. All persons operating vehicles are responsible for maintaining vehicle control, safe operation, and observing traffic control signs, barriers, and devices.
- 6. Operating a motor vehicle in any area other than a street or roadway intended for motor vehicles is prohibited.
- 7. ID cards shall be presented when requested by Campus Police or Parking Officials.
- 8. All accidents occurring on campus shall be reported at the Campus Police Department immediately and before the vehicle is moved, unless such vehicle would impede emergency vehicles.
- **9.** U-Turns are prohibited unless otherwise indicated.

#### Violations and Penalties

*Please refer to Disciplinary Action when issued any violation.* 

#### Permit Violations

- 1. Parking decal not properly affixed or displayed: \$5
- More than one (1) current decal displayed on the same vehicle: \$5
- 3. Failure to display current permit: \$35
- 4. Decal or permit displayed on vehicle other than vehicle for which it is authorized: **\$20**
- 5. Alteration or reproduction of parking decal or permit: \$50

- 6. Knowingly falsified information on parking permit application (second offense leads to the loss of parking privileges): **\$50**
- Unauthorized possession of parking permit: \$50
- 8. Unauthorized use of permit: \$25

## Parking Violations

- 1. Parking in no parking zone, service and delivery, or other reserved spaces: \$30
- 2. Overtime violation in a time zone: \$30
- **3.** Not parked within a marked space (unmarked areas in a lot, on grass, etc.): **\$30**
- **4.** Blocking or obstructing traffic, street, dumpster, sidewalk, fire hydrant, building entrance, or exit or another vehicle: **\$30**
- 5. Parking in unauthorized area: **\$30**
- 6. Unauthorized parking in disabled space: \$50, second violation \$100
- 7. Parked over the line: **\$10**
- 8. Unauthorized parking in a reserved space: \$30
- 9. Stopping, standing, or parking where prohibited: \$30
- 10. Fee for booting and immobilizing a vehicle:\$50
- Late Payment Fee (violation paid within 30 days of issuance or late fee applied): \$15

# Property Violations

- 1. Tampering with an immobilization device: **\$50**
- Defacing, altering, knocking down, or removing any parking or traffic signal, sign or structure: \$50

# **Disciplinary Action**

- 1. Persons apprehended for operation of vehicle while under the influence of alcohol or other mind-altering drugs will be prosecuted in State Court and turned over to the Dean of Students office.
- 2. Speeding and/or reckless driving charges may be turned over to the local authorities and/or the Dean of Students office.
- **3.** All fines not paid within the specified time become financial obligations to the college. Employees and students must pay all fines before they can obtain future permits, clear for graduation, or receive transcripts.
- 4. Students or employees who persist in violating these regulations or a violation with aggravated circumstances, will be referred to the appropriate office which could lead to revocation of parking privileges or suspension or dismissal from the college.
- 5. Persons displaying abusive language, discourtesy or disrespect toward Campus Police, city or state officers, or Campus Safety and Security employees may be turned over to the local authorities and/or to the Dean of Students office.
- 6. Individuals receiving five (5) or more tickets in one term may be subject to parking restrictions and possible revocation of parking privileges.

# Enforcement

- 1. Ogeechee Technical College parking citations must be appealed at the Campus Safety and Security office within five (5) business days (excluding Friday, Saturday, Sunday, and holidays) after issuance.
- **2.** State and county citations will be answered as indicated on the citation.
- **3.** Unregistered, improperly registered, unidentifiable, or illegally-parked vehicles

may be towed away, impounded, or immobilized at the owner's expense. If a wrecker has been called to tow a vehicle and the owner returns to the vehicle during the process of towing, they must settle with the wrecker service at that time or the vehicle will be impounded.

- **4.** Information regarding impounded vehicles may be obtained at the Campus Safety and Security Office during normal business hours.
- 5. Impounded vehicles will only be released upon proper authorization of Campus Safety and Security.
- 6. Immobilization any vehicle found parked at any time on campus against which there are three (3) or more outstanding or otherwise unsettled parking violation citations, for which no appeal has been submitted within the requisite time period, may, under authority of Campus Safety and Security, be immobilized in such a manner as to prevent its operation. The owner of such immobilized vehicle, or other duly-authorized person, may repossess or secure the release of the vehicle upon satisfaction of all outstanding citations and payment of an immobilization fee of \$50. Tampering with an immobilization device will result in additional fines and possible referral to the Dean of Students office.

#### Appeals

- 1. Appeal information is secured from the Campus Safety and Security website.
- 2. Students and employees may appeal a parking citation by submitting a written appeal form obtainable at the Campus Safety and Security office.
- **3.** Appeals must be made to the Campus Safety and Security office within five business days after the issue date of the citation. After five business days, the right to appeal is forfeited.

4. If appeals are not granted by Campus Safety and Security, they may be submitted to the Executive Vice President for Academic and Student Affairs Office. The Vice President's findings are final. When an appeal is denied, the citation to which it pertains becomes due and payable.

## Restrictions

- 1. Campus streets or grounds may not be used by any firm or corporation or persons for commercial or advertising purposes without proper authorization.
- 2. Excessive noise by musical instruments, stereos, loud speakers, faulty mufflers, or muffler cutouts is prohibited on campus.

#### Special Occasions and Emergencies

- 1. On special occasions provisional parking and traffic limitations may be imposed by Campus Safety and Security (including other law enforcement officers called in to assist Campus Safety and Security) as required by conditions that prevail. Please refer to parking instructions provided with scheduled events.
- Disabled Vehicles If your vehicle becomes disabled and cannot be moved, call the Campus Safety and Security office at 912-681-5667 immediately. We will add your vehicle to the Disabled Vehicle Log and you will be given 24 hours to have it moved.

# **Accident Insurance**

All students are required to purchase accident insurance. The accident insurance fee is part of the registration fees. In case of an accident, the student is responsible for any expenses not paid by this accident insurance. Accident insurance provides coverage for medical expenses related to accidents (accidental injury or death) as specified below:

#### College

Time Coverage protects students while engaged in College activities during the entire semester.

#### Traveling

To or from the student's residence and the College to attend classes or as a member of a supervised group (not as a spectator) traveling in a Collegefurnished vehicle or chartered transportation going to or from a College-sponsored activity.

#### On the College Premises

During the hours when the College is in session or any other time while the student is required to participate in a College-sponsored activity (not as a spectator).

#### Away from the College Premises

As a member of a supervised group participating in a College-sponsored activity requiring the attendance of the student (not as a spectator).

The accident insurance program does not cover GVTC (Georgia Virtual Technical Connection) students as this program is unsupervised by nature.

#### Accident Investigation

In the event of any accident and/or injury involving a student, visitor, or employee at Ogeechee Technical College, a member of the faculty or staff must promptly complete a standard *Campus Incident/Accident/Crime Report*. The report should be returned to the Campus Safety and Security Office and Human Resources Office. An accident report must be completed in the event of any accident, regardless of how minor or superficial it may appear.

# **Emergency Operations and Safety**

Ogeechee Technical College has established emergency procedures and checklists, which are available in each classroom and/or lab along with the evacuation routes for the College. Personnel have been trained in emergency procedures. Please report any issues to an instructor or other college personnel, who will contact the Receptionist at 912.681.5664. A complete copy of the Annual Security Report may be viewed online atwww.ogeecheetech.edu/faculty-staff/campussafety-a-security

Listed below are procedures for students to follow.

# Hazardous Material/Radiological Incident

An incident involving hazardous materials could pose a threat to faculty, staff, and students and possibly the community. The local authorities will be contacted, and the area will be roped-off within 250 feet of the spill. Classes will continue until further notification.

# **Emergency Evacuation Procedures**

#### Bomb or Bomb Threat

In the event of a bomb threat, evacuation will occur. Students are to proceed to exit the building(s) following the posted escape routes to pre-designated areas. Assembly areas are a minimum of 1,000 feet from the facility.

Evacuees should take care in crossing roadways. Stay clear of responding emergency vehicles and vehicles in the parking lots. Avoid use of all car phones, cellular phones, walkie-talkies, radios, and other electronic devices. Please remain calm while the instructors take roll and await further instructions.

Local authorities and safety teams will enter the buildings and carefully check for anything that looks suspicious. After this is completed, staff and faculty will enter buildings for a second check. Students will return to the buildings, and classes will resume.

# Intruder/Hostage/Terrorism/Civil Disturbance/Student Disruptions

In the event of a report of an unauthorized person(s) on the college premises or an intruder situation, which could evolve into a hostage, terrorist, or abduction incident, the President may give an alert signal authorizing a secure-in-place of the building(s). A secure-in-place would consist of all classroom doors, offices, and exterior doors to the building(s) being locked. Please remain calm while the instructors take roll and await further instructions.

A secure-in-place may not be ordered but an evacuation of the campus could occur. If an evacuation occurs, students are to proceed from the buildings following the posted escape routes to predesignated areas. Assembly areas are a minimum of 1,000 feet from the facility. Evacuees should take care in crossing roadways. Stay clear of responding emergency vehicles and all vehicles in the parking lots. Avoid use of all car phones, cellular phones, walkie-talkies, radios, and other electronic devices.

#### Fire

Immediately contact the nearest faculty or staff member to report the nature of the fire and its location. A fire alarm will be activated, and the building will be evacuated following the posted escape route. Evacues should proceed to the nearest pre-established assembly area.

Please remain calm while the instructors take roll and await further instructions. Remain in the assembly area until the "ALL CLEAR" from the fire department is received. When the all-clear signal is sounded, students are to return to their classrooms.

The FIRE ALARM will be a continuous blast of the emergency fire alarm and flashing fire alarm strobe lights.

#### Tornado

When a TORNADO WATCH stating that tornadoes are probable is received, students will be made aware of the possible danger, but instructors will continue regular classroom/lab activities.

When a TORNADO WARNING stating that a tornado has actually been sighted is received, the alarm will be sounded through the Alertus Beacons placed inside buildings around campus. Students will proceed to windowless rooms, corridors, or hallways, and sit on the floor with their backs to the walls. Stay clear of windows and skylights. All doors will remain closed. Students should not leave campus during a tornado warning due to potential danger. Please remain calm while the instructors take roll and await further instructions.

The all clear signal for a tornado warning will be sounded through the Alertus Beacons. When the all clear signal is sounded, students are to return to their classrooms.

# **OTC** Alert

OTC Alert is a mass notification system that is designed to notify students, faculty, and staff of any emergency on campus via a text message on a designated cell phone and/or an email message. The types of messages that may be sent would include intruder alerts, severe weather warnings, school closings, etc. The system will not be used for non-emergency type messages and is an 'optin' system, meaning individuals decide whether to participate. The only cost associated with the system is the cost of the text message from individual cellular carriers. If an individual would like to enroll in OTC Alert, he/she must set up a personal account. Steps to 'opt-in' are available online at *www.ogeecheetech.edu*.

This system is also integrated into Alertus Beacons strategically located around the campus. The beacons will sound an audible tone, flash LED lights, and display the alert message on the front screen.

Financial Aid is available to eligible students enrolled in credit programs at Ogeechee Technical College to help pay educational costs.

The Free Application for Federal Student Aid (FAFSA) should be completed even if a person is not sure that financial aid will be needed—as it is free. The Financial Aid Office recommends the completion of the FAFSA online at *www.fafsa.ed.gov.* When applying online, there is less paperwork and results are faster. If a paper copy of the FAFSA is desired, one can be obtained by calling the U.S. Department of Education at 800.433.3243.

# Helpful Hints for Applying

- Complete all required forms by the appropriate deadlines.
- Complete all questions accurately; estimate if necessary to meet early deadlines.
- File FAFSA early and online for faster results. Keep a photocopy of all documents.
- Use the full legal name (no nicknames) on all applications.
- The name on the application must match the name on the Social Security card.

## Academic Year Definition:

The 2018-2019 aid year runs from August 1, 2018 through July 30, 2019.

The 2019-2020 aid year runs from August 1, 2019 through July 31, 2020. The 2020-2021 aid year runs from August 1, 2020 through July 21, 2021.

# **Eligibility Requirements**

The following criteria must be met to be considered for federal and some state financial aid:

- Complete and submit the Free Application for Federal Student Aid (FAFSA).
- Be a U.S. citizen or eligible non-citizen.
- Have a valid Social Security number.
- Be enrolled in an eligible program of study. Have a high school diploma or General Education Development (GED) Certificate.
- Make satisfactory academic progress.
- Register with the Selective Service, if required (males only).
- Must not be in default on any federal student loan and/or owe a refund on a student aid program. Agree to use any funds received for educationally-related purposes.
- Certify that they will not engage in the unlawful manufacture, distribution, possession, or use of a controlled substance.
- Meet all other requirements of the program.

To receive state student aid from Georgia, a student must also:

• Maintain legal Georgia state residency. Attend an eligible institution in Georgia.

# FINANCIAL AID

# **Types of Financial Aid**

### Federal Pell Grant

Students who demonstrate financial need, who are enrolled in a Title IV program, who have regular or provisional status, and who have not received a bachelor's degree may qualify for this grant. Pell grants are awarded through strict rules set by the U.S. Department of Education. Students must complete the Free Application for Federal Student Aid (FAFSA) in order to determine eligibility. Ogeechee Tech's Title IV Institution Code is 030300.

Students who complete the FAFSA may be selected for verification. If selected, the student must provide documentation that supports information entered on the FAFSA. Documentation may include (but is not limited to):

- Verification Worksheet
- IRS-issued copy of student's/spouse's Federal Income Tax Return
- IRS-issued copy of parent's Federal Income Tax Return
- Student's Social Security Card
- W-2's of student, spouse, or parent
- Birth Certificate
- SSA-1099
- Parent's Social Security Card

All degree and diploma programs are Title IV eligible. However, only some certificate programs are eligible for Title IV aid. Contact the Financial Aid Office for the list of Title IV eligible certificate programs.

### Federal Pell Grant Recalculation Policy

Ogeechee Technical College awards Pell grants based on a projected full-time enrollment status. The Pell grant amounts are then prorated based on the enrollment level of the student during each term. For financial aid recipients, enrollment status for Federal Pell Grant purposes is determined by enrollment verification by the Financial Aid Office *just prior to the disbursement of funds*. Recalculations are made throughout the entire term as needed.

## Return to Title IV (R2T4)

Students receiving Federal Title IV Financial Assistance who formally or informally withdraw from school are subject to Federal Return of Title IV Aid regulations as specified in the Higher Education Amendment of 1998. The calculation determines the aid earned by the student based on the days enrolled for the semester in relation to the total days in the semester. The aid considered not to be "earned" must be returned to the federal programs in the following order: Federal Pell Grant and Federal Supplemental Educational Opportunity Grant. Receipt of Federal Title IV Aid in excess of aid earned may be subject to repayment by the student if the student has withdrawn from school. The Office of Financial Aid notifies the student if a repayment is due. Failure to repay could result in loss of future Title IV Aid eligibility. If a waiver or contract is treated as a payment of tuition and fees that have actually been charged to a student, then the waiver or contract is considered estimated financial assistance, and the full amount of the tuition and fees must be included in the return calculation.

For example, a student who withdraws completing only 30% of the term will have "earned" only 30% of any Title IV aid received. The remaining 70% must be returned by the school and/or the student.

# Federal Supplemental Educational Opportunity Grant (FSEOG)

Students who demonstrate an extreme financial need may be eligible for FSEOG. Students must be receiving a Federal Pell Grant to be eligible. FSEOG is awarded on a first come basis until all funds are exhausted.

### Federal Work Study (FWS)

Students must be Federal PELL Grant eligible and demonstrate financial need to qualify for FWS. FWS provides students with income from part-time jobs. The number of hours a student can work will depend on the individual student's need. Students must reapply for FWS each semester and attend a FWS orientation meeting each term they wish to be a work study student.

### Georgia HOPE (Helping Outstanding Pupils Educationally) Scholarship Program

HOPE is a state tuition assistance program funded by the Lottery for Education. HOPE will pay some tuition for eligible students. General Eligibility Requirements are:

- Must be a legal resident of Georgia for a minimum of 24 months.
- Must be enrolled in an eligible postsecondary institution.
- Must be a U.S. Citizen or Permanent Resident Alien.
- Must not be in default on any federal/state student loan and/or owe a refund on a student aid program.

### HOPE for Diploma or Certificate Programs

Students enrolling in diploma or certificate programs are eligible for HOPE regardless of the year of high school graduation and regardless of the high school GPA. They are eligible to receive HOPE for any and all certificate or diploma programs up to 30 semester hours, provided they meet standards for satisfactory progress. After attempting 30 semester HOPE paid hours, students must have a 2.0 GPA to retain HOPE until the 63 semester HOPE Grant cap or the 127 HOPE paid hours cap.

### HOPE for Degree Programs

Eligible students may receive the scholarship for up to 127 semester credit hours, provided they make satisfactory progress and have a 3.0 cumulative GPA in the semester that they are attempting to complete their 30th, 60th and 90th hours and at other checkpoints determined by HOPE.

### Specific Requirements for All Other Degree-Seeking Students

Students not academically eligible for a HOPE immediately scholarship after high school graduation, and who graduated since 2004, may be eligible for a HOPE scholarship if, after attempting their 30th, 60th, or 90th hour of study in a degree program, they have a cumulative GPA of 3.0 or higher. Hours attempted in a certificate or diploma program which do not transfer into a degree program will not meet the requirement. Degree students are automatically evaluated for the HOPE scholarship. The initial evaluation is processed in re Registrar's Office.

### Student Access Loan (SAL)

Students who are Georgia residents are eligible to apply for the Student Access Loan. Students can borrow up to \$3,000 per year at 1% interest for a maximum of \$12,000. Students who graduate with a 3.5 GPA or higher can request to have their loans forgiven.

### HOPE Career Grant

Students enrolled in selected programs receive HOPE Career Grant award for that term. HOPE Career Grant awards range from \$125-\$500 depending on enrollment status. High school students are not eligible for the HOPE Career Grant award. A student receiving a HOPE Career Grant award for Commercial Truck Driving is only eligible to receive the award (\$1,000) for one term.

### WIOA

Workforce Innovation and Opportunity Act (WIOA) is a form of financial aid available to serve disadvantaged adults and dislocated adult workers. WIOA may pay tuition and fees. WIOA may also pay for books and supplies for students who qualify, as well as provide assistance with daily travel and child care. Contact the Financial Aid office more information.

### Veterans Administration (VA) Benefits

Veteran's Administration benefits are available to qualified veterans and dependents. Application forms and assistance in filing for education benefits are available in the Financial Aid Office. For specific questions regarding individual eligibility, call the VA Atlanta Regional office at 1-888-GIBILL (888.442.4551) or visit them at *www.gibill.va.gov.* 

As part of the Veterans Benefits and Transition Act of 2018 of title 38, United States Code, a veteran attending Ogeechee Technical College who qualifies for chapter 31, Vocational Rehabilitation and Employment, or chapter 33, Post-9/11 GI Bill benefits, tuition and fees will be deemed covered and the veteran able to attend or participate in the course of education during the period beginning on the date on which the individual provides, to the educational institution, a certificate of eligibility for entitlement to educational assistance under chapter 31 or 33. A certificate of eligibility can also include a "Statement of Benefits" obtained from the Department of Veterans Affairs.

Our institution will ensure that the entitled veteran will not be imposed any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement funding from the VA under chapter 31 or 33.

### Vocational Rehabilitation

The Division of Rehabilitation Services (DRS) provides financial assistance to students who have physical or mental disabilities and who qualify for DRS services. Students should contact a local office of the Department of Labor for details.

### Scholarships

Various civic, professional, social, and other organizations provide scholarships for deserving students. In most cases, financial aid is awarded based upon academic performance, financial need, and availability of funds. Students should contact the Financial Aid Office for more information.

The Ogeechee Technical College Foundation, Inc., offers several scholarship opportunities. These scholarships are the result of local efforts to raise money to support the academic success of Ogeechee Tech's students. Contact the Financial Aid Office for more information.

# Satisfactory Academic Progress (SAP)

To be eligible to receive Student Financial Aid (SFA) funds (PELL, FSEOG, FWS, HOPE Career Grant, and HOPE); students must maintain satisfactory academic Ogeechee progress. Technical College (OTC) is required by the U.S. Department of Education to establish minimum standards of satisfactory academic progress. Satisfactory academic progress (SAP) means the student is proceeding in a positive manner toward fulfilling educational requirements. Students attending OTC must be in good academic standing and making satisfactory progress. OTC uses the following standards to monitor students' progress toward their diploma, degree, or certificate:

### Grade Point Average

Students must maintain a cumulative grade point average (GPA) of at least 2.0 to remain in good standing. A student's GPA will be monitored at the end of each semester. A student whose cumulative GPA falls below a 2.0 is placed on financial aid warning for the next semester of attendance. This will allow the student one semester to increase the cumulative GPA to the satisfactory level. If, after one semester, the GPA remains <u>below</u> 2.0, the student will lose financial aid eligibility (placed on financial aid suspension). Students may receive financial aid while on warning. **Students will not receive financial aid while on suspension**.

### Maximum Time Frame

There are a maximum number of hours that students may attempt in pursuing their program of study. All students must complete their educational objective within a maximum time frame of one and one half (150 percent) times the length of the program in which they are enrolled. This means that once a student has attempted one and one half times the minimum number of credit hours necessary for completing program requirements, the student is ineligible to receive financial aid.

### **Completion Rate**

In order for students to graduate within this maximum "time frame" of hours, at the end of each semester they are expected to have cumulatively completed at least 66.6% of their credit hours attempted. A student who at the end of any semester has not successfully completed 66.6% of the cumulative hours attempted will be placed on financial aid warning for the next semester of attendance. This will allow the student one semester to increase the cumulative completion rate to the satisfactory level. If, after one semester, the cumulative completion rate remains below 66.6%, the student will lose financial aid eligibility (placed on financial aid suspension). Students may receive financial aid while on warning. **Students** 

will not receive financial aid while on suspension.

### Grades

The following grades are calculated in the completion rate but do not count toward successful completion: <u>I</u>, <u>W</u>, <u>F</u>, or <u>W</u>F. <u>Rep</u>eat courses will be considered as any other class and both grades will be counted in both the GPA and completion rate. A grade of <u>A\*</u>, <u>B\*</u>, or <u>C\*</u> will be considered satisfactory completion of a learning support course. A grade of D\* and <u>F\*</u> will be considered unsatisfactory. Grades received for learning support courses are not calculated in the GPA, but the hours are calculated in the 66.6% cumulative completion rate. Please see new Z grade

### **Transfer Students**

# (COVID-19 Withdraw) on page 547.

Transfer students accepted by Ogeechee Technical College (OTC) but not previously enrolled at OTC will be classified as maintaining satisfactory academic progress for the first semester enrolled. Only classes transferred in will be used in the completion rate calculation. At the end of the first semester, the student's grades will be measured in accordance with the College's satisfactory academic progress requirements. Students who previously attended OTC, transferred to another school, and then returned to OTC, will have all OTC courses and courses transferred from other institutions calculated in the cumulative completion rate.

### Warning/Suspension

If a student fails to meet the cumulative GPA, cumulative completion rate, or the maximum time frame standards at the end of a semester, the student will be placed on Financial Aid Warning. The student will continue to receive financial aid while on financial aid warning. However, if the student does not meet the Satisfactory Academic Progress standards by the end of the warning period, he/she will be placed on Financial Aid Suspension. The student can continue taking

Due to COVID-19, Spring Semester 2020 students who were originally placed on a Suspension status because of receiving an "I" grade or Incomplete, will manually be changed to a Warning status for following semester. These students will have their SAP status updated at the end of their next term of attendance (example: Summer 2020 or Fall 2020) with the natural SAP process.

courses while on financial aid suspension at the student's expense.

### Appeal of Financial Aid Suspension

Students have the right to appeal their suspension of financial aid if they have mitigating circumstances that prevented them from making satisfactory academic progress. A student wishing to appeal financial aid suspension must do so in writing with supportive documentation and is only allowed three appeals. The form may be obtained from the Financial Aid Office or the financial aid website. The SAP Appeal form must be submitted at the Financial Aid Appeals Briefing. Dates and times of all Financial Aid Appeal Briefing are posted in the Financial Aid Office and on the Ogeechee Technical College (OTC) website. The SAP Appeals Reviewer will review the appeals. The student can notify the Financial Aid Office two business days after filing the appeal to check on its status. The Reviewer's decision is final.

### Appeal Outcomes

Students will receive one of three decisions when they appeal:

- 1. Denial Students whose appeals are denied remain on suspension and will have to pay for their classes.
- 2. Probation OT Students whose appeals are approved will have their financial aid reinstated for one semester. Students must meet SAP at the end of the next semester of enrollment. Failure to obtain SAP in one term will require the student to receive counseling prior to being entered into the AP status and given two additional terms for SAP obtainment. An academic plan will also have to be completed under the AP status.
- **3.** Probation AP Students whose appeals are approved will have their financial aid reinstated for three semesters. These students

must meet SAP within three semesters and complete an academic plan.

# Gainful Employment (GE) Disclosures

Ogeechee Technical College has opted to early implement the rescission of Gainful Employment Regulations published in 2014. The college officially implemented this rescission on July 15, 2019. Any remaining Gainful Employment links on marketing materials will direct to the Department of Education's College Scorecard or the college website. These links will be removed when the material is reprinted.

# Guide to Student Consumer Information

In accordance with federal regulations set forth by the Higher Education Act of 1965, as amended, Ogeechee Technical College provides the Guide to Student Consumer Information to prospective students and all enrolled students to inform them of the availability of specific types of consumer information. The Guide contains a brief description of important information about Ogeechee Tech registration, and the Family Educational Rights and Privacy Act (FERPA). Printed copies of the information are available upon request. Guide online This is available at www.ogeecheetech.edu/index.php/about-otc/hea or by requesting a paper copy from:

Office of the Assistant Vice President for Student Affairs

One Joseph E. Kennedy Blvd Office 198C, JEK Building Statesboro, Georgia, 30458 912.486.7607 crikard@ogeecheetech.edu

# **FEES AND EXPENSES**

# **Fee Categories**

Fees are categorized as application fees, tuition fees, registration fees, etc. Tuition is assessed according to policies for postsecondary education as set by the Technical College System of Georgia. Continuing education and specialty course fees may be assessed differently according to the course and the business which requests development of a course.

Credit card and check payments can be made online by visiting *www.ogeecheetech.edu*, hover over current students, then select Banner Web. VISA, MasterCard, Discover, and American Express are accepted. Payments by cash, checks, or money orders should be made at the Business Office. Checks and money orders should be made payable to Ogeechee Technical College and may not be post-dated. A picture ID is required when payment is made by check.

A student who is delinquent in the payment of any financial obligation may be removed from courses of the College and will not be allowed to register for another semester until the delinquency is removed. The student will not be able to view grades, transcripts, or other student records. Any student who receives a notice that her/his status is on "hold" should immediately contact the appropriate office.

# **Application Fees**

Students applying for admission for the first time to any credit course must pay a non-refundable application fee of \$25.

# **Tuition and Fees**

### Degree and Diploma Programs

<b>Credit Hours</b>	Tuition	Fees	Total
1	\$100	370	\$470
2	\$200	370	\$570
3	\$300	370	\$670
4	\$400	370	\$770
5	\$500	370	\$870
6	\$600	370	\$970
7	\$700	370	\$1070
8	\$800	370	\$1170
9	\$900	370	\$1270
10	\$1000	370	\$1370
11	\$1100	370	\$1470
12 (full-time)	\$1200	370	\$1570
13	\$1300	370	\$1670
14	\$1400	370	\$1770
15+	\$1500	370	\$1870

Although the \$370 in fees is required of every credit student each semester, the tuition may vary by program and additional student and course supply fees may also apply for specific programs.

Each program of study has a standard tuition rate of \$100 per credit hour with the following exceptions:

# Commercial Truck Driving \$132 per credit hour *(Standardized rate state-wide)*

The tuition and fees listed above are for Georgia residents only. The same tuition rate is used regardless of the student's admission status. The \$370 for fees includes a student activity fee (\$56), a registration fee (\$68), student accident insurance (\$6), parking/facilities fee (\$50), special instructional fee (\$55), a Student ID fee (\$5), Campus Security fee (\$25), and an instructional

technology fee (\$105). The tuition and fees are subject to change at any time. The fees for an out-of-state student are the same as they are for an in-state student. However, the tuition is doubled for an out-of-state student.

International students pay four times the tuition required for Georgia residents; this applies to nonimmigrant aliens and other foreign non-immigrant personnel. Eligible non-citizens may be considered for the Georgia resident tuition rate if they meet the in-state tuition requirements of the Technical College System of Georgia.

## **Exemption of Student Tuition and Fees**

Residents of Georgia who are 62 years of age or older who are otherwise qualified may attend Ogeechee Technical College without payment of tuition on a space-available basis. This policy applies to regular and institutional credit courses only. It does not apply to continuing education courses, non-credit courses, or seminars. Persons seeking this waiver must meet all other admissions requirements as specified in this handbook. Proof of age must be presented at registration.

Adult Education students attending the adult basic education programs shall not be charged tuition nor be required to purchase any books or other materials that are needed for participation in the program. GED testing fees, however, must be covered by the student. The cost is \$40 for each part of the test. The total cost for the four-part test will be \$160. Students who wish to test must visit *www.ged.com* to register and schedule their exam.

Students who are enrolled solely in courses offered online or who otherwise do not utilize campus facilities shall not be charged the student activity fee.

Tuition and fees for all dual-enrolled high school students, up to the amount not covered by HOPE, may be exempted.

Note: All requests for waivers of tuition and/or fees are to be submitted to the President on a term-byterm basis.

### **Course Supply Fees**

Students who register for one of the following courses will be assessed the corresponding course supply fee.

### Air Conditioning Technology

AIRC 1010 Refrigeration Principles and Practices	\$20
AIRC 1030 HVACR Electrical Fundamentals	\$20
AIRC 1080 Heat Pumps and Related Systems	\$20
Automotive Technology	
AUTT 1020 Automotive Electrical Systems	\$20
AUTT 1021 Automotive Electrical Systems I	\$10
AUTT 1022 Automotive Electrical Systems II	\$10
AUTT 1030 Automotive Brake Systems	\$25
AUTT 1060 Automotive Climate Control Systems	\$30

AUTT 2010 Automotive Engine Repair	
AUTT 2030 Automotive Transmission and Axles	\$20

#### Construction

CARP 1000 Construction Trade	\$40
CARP 1015 Construction Trade	\$50
CARP 1025 Construction Trade	\$50
CARP 1035 Construction Trade	\$50
CARP 1055 Construction Trade	\$75
CARP 1065 Construction Trade	\$75
COFC 1020 Professional Tool Use and Safety	\$40
COFC 1080 Construction Trade	\$40
Cosmetalogy	

### Cosmetology

COSM 1010 Chemical Texture Services	\$15
COSM 1050 Hair Color	\$30

COSM 1080 Practicum I	\$30
COSM 1110 Practicum IV	\$30
Crime Scene Investigation	
CRJU 1063 Crime Scene Processing	\$20
Culinary Arts	
CUUL 1120 Principles of Cooking	\$80
CUUL 1129 Fundamentals of Restaurant Operations	\$80
CUUL 1220 Baking Principles	\$80
CUUL 1320 Garde Manger	\$80
CUUL 1370 Culinary Nutrition and Menu Dev	\$80 \$80
CUUL 2160 Contemporary Cuisine	\$80
CUUL 2250 Advanced Baking	\$80
Early Childhood	
ECCE 1105 Health, Safety & Nutrition	\$22
ECCE 1112 Curriculum & Assessment	\$10
ECCE 1113 Creative Activities for Children	\$10
ECCE 2116 Math & Science	\$10
Echocardiography	
CAVT 1030 Electrophysiology and Cardiac Anatomy	\$30
CAVT 1080 Advanced Hemodynamics & Cardiac	\$30
ECHO 1100 Echocardiography Fundamentals	\$40
ECHO 1310 Echocardiography I	\$30
ECHO 1320 Echocardiography II	\$30
Electrical Systems Technology	
ELTR 1020 Electrical Systems Basics I	\$10
ELTR 1080 Commercial Wiring I	\$20
ELTR 1090 Commercial Wiring II	\$20
ELTR 1180 Electrical Controls	\$15
ELTR 1205 Residential Wiring I	\$20
ELTR 1210 Residential Wiring II	\$20

ELTR 1250 Diagnostic Troubleshooting	\$20
ELTR 1270 National Electrical Code Industrial Application	is \$20
IDSY 1110 Industrial Motor Controls	\$20
IDSY 1120 Basic Industrial PLC's	\$20
IDSY 1220 Intermediate Industrial PLC's	\$20
Esthetician	
ESTH 1020 Skin Care Procedures	\$30
ESTH 1040 Advanced Skin Care	\$30
ESTH 1060 Practicum I	\$30
ESTH 1070 Practicum II	\$30
Fish & Wildlife Management	
FWMT 1000 Introduction to Wildlife Management	\$40
Forensic Science Technology	
FOSC 1206 Introduction to Forensic Science	\$20
FOSC 2010 Crime Scene I	\$20
FOSC 2011 Crime Scene II	\$20
FOSC 2028 Bloodstain Pattern Analysis	\$30
FOSC 2035 Forensic Photography	\$10
FOSC 2041 Latent Print Examination	\$25
Funeral Service Education	
FSRV 2030 Embalming Techniques	\$30
Health Care	
ALHS 1040 Introduction to Health Care	\$22
Heavy Diesel Service Technology	
DIET 1000 Intro to Diesel Technology, Tools,	
and Safety	\$20
DIET 1010 Diesel Electrical and Electronic Systems	\$20
DIET 1011	\$20
DIET 1012	\$20
DIET 1020	\$20
DIET 1030 Diesel Engines	\$20

DIET 1032	\$20
DIET 1040 Diesel Truck and Heavy Equipment	\$20
DIET 1050 Diesel Equipment Technology Internship	\$20
DIET 2000	\$20
DIET 2001 Heavy Equipment Hydraulics	\$20
DIET 2010	\$20
DIET 2011 Off Road Drivelines	\$20
DIET 2020	\$20
Medical Assisting	
MAST 1080 Medical Assisting Skills I	\$20
MAST 1090 Medical Assisting Skills II	\$50
Paramedicine Technology	
EMSP 1010 Emergency Medical Responder	\$20
EMSP 1110 Introduction to the EMS Profession	\$20
EMSP 1140 Special Patient Populations	\$20
EMSP 1520 Advanced Cardiovascular Concepts	\$20
EMSP 2110 Foundations of Paramedicine	\$20
EMSP 2140 Advanced Cardiovascular Concepts	\$20
EMSP 2320 Therapeutic Modalities of Medical Care	\$20
EMSP 2720 Practical Application for the Paramedic	\$40
EMSP 2920 Critical Care Transport & Patient Assess	\$20
Practical Nursing	
PNSG 2410 Practical Nursing	\$200
Radiologic Technology	
RADT 1010 Introduction to Radiology	\$22
Sonography	
DMSO 1010 Foundations of Sonography	\$30
DMSO 1020 Sectional Anatomy and Normal	\$30
DMSO 1050 Abdominal Sonography I	\$30
DMSO 1070 Pelvic Sonography and First Trimester	\$30

DMSO 1090, 2010, 2020	\$30
DMSO 1090 Introduction to Vascular Sonography	\$30
DMSO 2010 OB Second and Third Trimesters	\$30
DMSO 2020 Specialized Sonographic Procedures	\$30
Veterinary Technology	
VETT 1020 Veterinary Clinical Pathology I	\$50
VETT 1030 Veterinary Clinical Procedures I	\$50
VETT 1060 Animal Anatomy & Physiology	\$50
VETT 1070 Veterinary Diagnostic Imaging	\$50
VETT 2120 Veterinary Clinical Pathology II	\$50
VETT 2130 Veterinary Clinical Procedures II	\$50
VETT 2210 Laboratory & Exotic Animal Medicine	\$50
VETT 2230 Veterinary Anesthesiology & Surgical	\$75
Welding	
WELD 1010 Oxyfuel Cutting	\$20
WELD 1040 Shielded Metal Arc Welding I	\$30
WELD 1050 Shielded Metal Arc Welding II	\$20
WELD 1060 Shielded Metal Arc Welding III	\$20
WELD 1090 Gas Metal Arc Welding	\$50
WELD 1110 Gas Tungsten Arc Welding	\$20

# **Liability Insurance**

Professional liability insurance fees are payable yearly (July 1 - June 30) in the Business Office and are non-refundable and non-transferable. Applicable programs are noted below:

Advanced Carpentry Certificate	\$10
Advanced Emergency Medical Technician Certificate	\$40
Automotive Chassis Technician Spec Certificate	\$10
Automotive Climate Control Tech Certificate	\$10
Automotive Engine Performance Tech Certificate	\$10
Automotive Engine Repair Technician Certificate	\$10

Automotive Technology	Diploma
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\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$10

\$40

\$40

\$10

Baking and Pastry Specialist Certificate

Basic Electrical Technician Certificate

Carpentry Fundamentals Certificate \$10

Carpentry Technology Certificate \$10 Catering Specialist Certificate \$10

Central Sterile Processing Certificate

- Child Development Specialist Certificate
- Commercial Wiring Certificate Computed Tomography Specialist Certificate
- Construction Management Diploma
- Construction Management Technology AAS
- Cosmetology Diploma \$10
- Culinary Arts Degree \$10
- Culinary Arts Diploma \$10
- Culinary Nutrition Assistant Certificate \$10
- Dental Assisting Diploma\$10Diagnostic Medical Sonography Degree\$10
- Early Childhood Care and Education Basics
- Early Childhood Care and Education Degree
- Early Childhood Care and Education Diploma \$10
- Echocardiography Degree
- Electrical Systems Technology Diploma Emergency Medical Technician Certificate
- EMS Professions Diploma
- Esthetician Certificate
- Fish and Wildlife Management Degree\$10Food Production Worker Certificate\$10
- Funeral Service Education Degree\$10Hair Designer Certificate\$10

\$10 Health Care Assistant Certificate Health Care Science Certificate \$10 Health Information Management Technology Degree \$10 \$10 Heavy Diesel Service Tech Industrial Electrical Technician Diploma \$10 Medical Assisting \$10 Medical Office Support Specialist Certificate \$10 Nurse Aide Certificate \$10 **Opticianry Degree** \$10 Opticianry Diploma \$10 Paramedicine Diploma \$40 Pharmacy Technology Diploma \$10 Photovoltaic System Installation and Repair Technician Certificate \$10

# **Miscellaneous Expenses**

### Application Fee

A student's first application for admission to any credit course must be accompanied by an application fee of \$25. This fee is non-refundable.

### Aptitude Test Fee (PSB)

Aptitude tests are given in selected Health Science programs. Students are allowed one test at no charge. Students will be required to pay a \$25 testing fee for each subsequent exam taken.

### Auditing Fees

Students who audit courses must pay the regular tuition and fees for enrollment in the course.

### Background Checks and Drug Screens

Background checks and drug screens are required in selected programs. Program advisors will

provide information concerning these costs to students.

### Books, Tools, Uniforms, and Equipment

Each student is required to have books, tools, uniforms, and other equipment appropriate to the program of study. In some cases, these items may be usable in the student's employment following graduation. All required books and many of the other necessary educational supplies may be purchased from the College Bookstore. Program advisors will also provide information concerning specialized tools, uniforms, or equipment needed for the program.

### Commercial Truck Driving

CDL Test/Exam Fee	\$100
CDL Physical Exam	\$85

### **Continuing Education Courses**

Fees are charged for each continuing education course as indicated in the announcement of course offerings for each semester. In addition, students may be required to purchase textbooks and supplies pertaining to the courses.

# Duplicate Copies of Degrees, Diplomas, and Certificates

A processing fee of \$25 will be assessed for duplicate copies of degrees, diplomas, and certificates. Additionally, a \$6 fee will be assessed for each diploma cover requested.

### Exemption Exam Fees

A student desiring to take an exemption exam must pay an exemption test fee. The fee is 25% of the tuition for the course and must be paid in advance. This fee is non-refundable and non-transferable.

Practical Nursing Diploma	\$10
Prep Cook Certificate	\$10
Radiologic Technology Degree	\$10

Surgical Technology Degree	\$10
Veterinary Technician Assistant Certificate	\$10
Veterinary Technology Degree	\$10

### Film Badge Fee

Film badges are required in selected programs. Program advisors will provide information concerning these costs to students.

### Fuel Surcharge Fee

An additional fuel surcharge fee of \$185 is charged to all students enrolled in the Commercial Truck Driving program.

### Graduation Fee

Each student is assessed a \$40 graduation fee when he/she applies for graduation. This fee is required regardless of participation in the graduation ceremony.

### Hepatitis B Vaccination

Hepatitis B vaccinations are required in selected programs. Program advisors will provide information concerning these costs to students.

### Identification Card Replacement

The cost of a replacement identification card is \$5.

### Industrial Drug Screen Fee

Commercial Truck Driving students are required to have an industrial drug screen. Random drug screening may also be performed. Program advisors will provide information concerning these costs to students.

### Late Registration Fee

Any student who does not register and pay all tuition and fees by the designated time will be charged a \$45 late fee.

### Physical and Dental Exams

Physical and dental exams are required in selected programs. Program advisors will provide information concerning these costs to students.

### Placement Retest Fee

The first placement exam given for admissions into Ogeechee Tech is free of charge. With approval, retesting is allowed for new students prior to the beginning of their first semester. There is a \$15 retest fee payable prior to testing.

With approval, provisionally-admitted students will be given the opportunity for retesting at the end of the semester, beginning three weeks prior to the semester's end. The \$15 will be charged in this situation as well.

A \$25 re-norming fee is applied to the PSB tests if a student takes the wrong exam. All testing fees are non-refundable.

### Program Change Fee

Any student who elects to change their initial program of study will be required to pay a \$15 change of program fee each time it is changed.

### **Readmission Application Fee**

If a student submits a readmission application to the College, a \$25 fee will be assessed. This fee must be paid before being reaccepted.

### **Replacement Parking Decal**

Any student needing to purchase a replacement decal with the College will pay a \$5 fee.

### Returned Check Fee

A returned check fee of \$30 will be assessed by Ogeechee Technical College.

If a check is authorized by Telecheck and the check is not honored by the bank, Telecheck will charge a returned check fee of \$30 (if the check is drawn on a Georgia bank), or the applicable State's standard returned check fee (if the check is drawn on an out-of-state bank).

### Transcript Fee

A transcript fee of \$7.50 per official transcript will be charged

### **Tuition Refunds**

Students withdrawing from a course by the end of the third instructional day of the semester and no shows shall receive a 100% refund of applicable tuition (hours below the 15-hour tuition cap) and applicable refundable fees, excluding the application fee. Exceptions may be allowed for customized courses that do not follow the College's standard academic calendar.

Students who withdraw from a course after the third instructional day of the semester shall receive no refund.

Students receiving Title IV funds (PELL, etc...) may or may not receive a Title IV refund. Refunds for Title IV recipients are calculated as follows:

Number of Days Completed /Number of Days in Semester = Percentage of Title IV Aid Earned

\* \*100% if greater than 60%

If funds are remaining after tuition and fees are deducted from earned Title IV Funds, then a check or ACH with the remaining balance will be issued to the student by the Business Office.

Refunds are made without the student's request within forty-five (45) days of the last day of attendance, from the date the College terminates the student, or from the date the student withdraws from a class or program. When the institution cancels a class or program, all of the tuition and fees collected in advance are refunded within fortyfive (45) days of the planned start date of the class or program.

# **Collection Agency – Unpaid Accounts**

The College will attempt to collect on any unpaid accounts. Initially, the College will use in-house

collection procedures, such as letters, emails, and voice messages. If in-house procedures do not result in collection, any unpaid account will be turned over to a collection agency.

# **STUDENT AFFAIRS**

## **New Student Orientation**

Orientation is provided to new students to help transition into Ogeechee Technical College and to assist students in understanding academic, financial, and college policies, procedures, expectations. requirements, and Further. orientation is provided to enable students to make well-informed choices and promote an awareness of available resources and non-classroom opportunities. The Admissions Office coordinates the new student orientation sessions with participation from each of the support services. The orientation program also help students adjust to technical and career education life and become aware of the physical layout of the campus.

Orientation is offered for both day and evening students. Students taking only online classes or who missed the scheduled orientation sessions may view the interactive online orientation to familiarize themselves with the policies, rules, functions and personnel of the College.

During the orientation program, each student completes an online orientation program that covers all essential policies and resources and then attends a session on campus (Meet Your Campus) that focuses on campus resources and success. During the on-campus portion, students receive a packet of information that includes all items covered during the orientation. After the general orientation session, new students attend student support services and procedural workshops, which focus on topics such as the Library, Banner Web, financial aid, tutoring services, student activities, etc. At the end of the Meet Your Campus sessions and the online orientation, students submit documentation signifying coverage of the orientation materials and attendance. The online portion of the orientation includes assessments throughout to ensure students have obtained the necessary information.

# **Identification Cards**

When enrolled at Ogeechee Tech, students should have an identification (ID) card. Admissions is responsible for issuing campus IDs for Ogeechee Technical College students, faculty, and staff. There is no charge to have an ID made; however, proof of a current class schedule and a valid picture ID are required. There is a \$5 replacement cost if the identification card is destroyed, lost, or stolen. The ID should be worn above the waist at all times while on campus.

# **Emergency Assistance Program**

The Emergency Assistance program is coordinated by the Assistant Vice President for Student Affairs and is funded through the Ogeechee Technical College Foundation, Inc. This program allows students with an emergent need to have a needs assessment completed. If the assessment's outcome supports the students need, the Assistant Vice President for Student Affairs will determine what will best help the student. Emergency Assistance is designed for students with a temporary financial need, i.e. money for gas, electric bills, food, etc. Assistance is not guaranteed and funds are limited.

Students may contact the Assistant Vice President for Student Affairs at 912.486.7607 or visit the office located in the Joseph E. Kennedy Building, Office 198C.

# Lending Library Program

The Lending Library provides textbooks and course supplies to students who have exhausted their financial aid and need additional assistance. Students may submit an application to the Lending Library for textbooks or course supplies that are available. Students who are approved and issued a textbook will be required to return the book at the end of the term. The textbook will be loaned to the student at no charge, unless it is lost or damaged.

The Assistant Vice President for Student Affairs manages the Lending Library and evaluates the applications based on academic and financial criteria. This service is funded through the Ogeechee Technical College Foundation, Inc. and the Student Leadership Council. This program provides support to students with a financial need and allows them to continue with their studies when they otherwise could not because they could not afford the appropriate textbooks.

# Special Populations Assistance Program

Students from various programs may qualify for services on campus depending on the special needs they have and if they qualify as a special population. Special populations information is collected when the student is accepted into Ogeechee Technical College. Students may disclose this information on the Support Services Survey form or self-disclose to any College faculty, staff, or administrator. Special population students are those who meet any one of the following criteria:

Students with disabilities.

Single parents (one who is legally unmarried or legally separated from a spouse, who has full or partial custody of at least one minor child and who is in need of employment or career training), including single pregnant women.

Displaced homemakers (a parent who has been performing unpaid labor in the home, who has difficulty in securing employment and who has been dependent upon the income of another but can no longer depend on that income).

Economically disadvantaged, including foster children.

Non-traditional (students preparing for occupations or career fields in which individuals from one gender comprise less than 25% of the individuals employed in each such occupation or field).

Students with limited English proficiency.

Supplementary services to special population students through the Special Populations Assistance Program include, but are not limited to:

- Career guidance and counseling
- Tutorial services
- Assistance with study skills and test-taking
- Study lab with tutorial programs and career decision software
- Textbook loans and tuition assistance to eligible students
- Various seminars and workshops
- Referral services

## **Disability Resources**

Disability and Student Support Services are designed to help students succeed in school, in the workforce, and in life. Services and accommodations are available to students who self-identify and provide appropriate documentation of disabilities.

Ogeechee Technical College strives to provide reasonable, quality academic adjustments based on the nature of the disability, the cost of the accommodation needed, and the availability of financial resources within the institution and from other agencies. Services provided will not fundamentally lower the essential requirements of the program.

The Disability and Special Populations Coordinator is available to arrange services for students with disabilities. Services may include registration assistance; reduction in course load; campus orientation; career exploration; test modification; recording/enlarging reading materials; sign language interpreters; accessible parking; and/or equipping school computers with screen-reading, voice recognition, or other adaptive software or hardware.

As defined by the Americans with Disabilities Act (ADA), a qualified individual is one who, with or without reasonable accommodations, can perform the essential functions of a program or course requirement. The College is not required to lower or make extensive modifications to essential functions of a program or course requirement to accommodate a student with a disability. For example, although Ogeechee Technical College provides extended testing time, it is not required to change the content of the test.

In addition, the College does not have to make modifications that would fundamentally alter the nature of a service, program, or activity or that would result in undue financial or administrative burdens.

Students with disabilities may request services at any time but are encouraged to do so as early as possible. Some accommodations may take more time to provide than others. If a person chooses to voluntarily disclose a disability, the following steps may be used:

- Complete the Support Services Survey form provided in the New Student Orientation Packet and return it to the Disability and Special Populations Coordinator; or
- 2. Contact the Disability and Special Populations Coordinator at 912.486.7211.

In addition to voluntarily self-disclosing, a person must provide documentation from a licensed psychiatrist, a psychologist with a Ph.D., or another qualified health professional who is an expert in the field of the disability. The professional's report should be dated and signed, and it should be no older than 3 years. Disability-related information must be treated and handled as medical information and is not allowed to be shared with other people outside of the College.

# Grievance Procedure for Resolving Section 504/ADA Complaints

Ogeechee Technical College is committed to providing an equal educational opportunity for all students who have a documented disability under Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990.

If a person feels that discrimination has occurred because of a disability, that person should report such complaint to the Disability and Special Populations Coordinator, Office 189 in the Joseph E. Kennedy building, 912.486.7211.

## **Counseling Resources**

The Counseling Office are designed to help students identify interests, examine various majors, and consider basic values and priorities which contribute to success in planning educational goals. The goal is to use all available resources to assist students in making positive adjustments in their academic and personal lives.

### Guidance and Counseling

Students may request counseling or be referred by a faculty or staff member. *TEAMS* is an early warning referral system through which an instructor can refer a student for academic or personal assistance. It provides a team approach to problem solving with the instructor, the student, and the counselor interacting. Through *TEAMS*, assistance may be offered in areas such as study habits, attendance, organizational skills, and stress management, among other topics.

Individual/group sessions or workshops are presented each semester on topics such as time management, study skills, financial planning, stress management, overcoming test anxiety, career decision-making, relationship issues, and self-esteem.

Programs on special topics are provided at the request of instructors or student groups. Students can expect conversations to be confidential. However, there are some exceptions to confidentiality. Counselors are mandated by law to report certain information in which there is possible harm to the client or other individuals.

Students may contact Ogeechee Technical College's Counseling and Retention Coordinator at 912.486.7811.

### Services Available:

- Academic Counseling is available for those who need assistance, general information about programs including admission requirements, and academic planning.
- Personal Counseling is available for those who are faced with managing, coping, and dealing with personal problems.

# **Career Services**

Planning a career and securing the right job requires knowledge and persistence. The Career Services staff helps enrolled students and alumni prepare for the workplace and guides both through career planning stages including education, career choice, and ultimately, the attainment of employment. The Career Services staff is prepared to provide information on current and projected employment opportunities and help students in establishing a link between academic and career goals.

The Career Services staff provides Ogeechee Technical College students with a variety of services to help them in the process of choosing and working toward career goals. Services provided include:

- Career guidance and advisement
- Job vacancy listings
- Resume assistance
- Career fairs
- Alumni services
- Occupational and employer information
- Career-related seminars
- Veteran/Military Resources

### Career Planning

The staff will assist students in making academic, occupational, and personal decisions. They provide students with supportive services including career information and related programs of study, computer-assisted career planning, interests and abilities testing, job-search skills, self-help decision making skills, and occupational literature and materials. Work-related information includes conditions of work, requirements, estimated salary, and employment outlook. If appropriate, OTC staff will refer students to local agencies for additional services.

The O\*NET Online (www.onetonline.orgsponsored by the Department of Labor) provides the most comprehensive, current, and accurate occupational and educational opportunities to advance career and educational planning. The computer-based system contains self-assessment, exploration, and search strategies as well as a vast occupational amount of and educational information

For additional information, contact Ogeechee Technical College's Career Services Office at 912.871.1620, Office 191.

## **Honors and Publicity Information**

### President's List

Students with outstanding academic records will be recognized each semester through the President's List. President's List students are full-time students who have earned a semester GPA of 4.0.

## **Student Organizations**

Students at Ogeechee Technical College are encouraged to become active in career and technical student organizations. Part of each student's education is the development of social, cultural, and educational talents outside the classroom through participation in a variety of activities offered on campus. Student leadership organizations bring together students interested in specific career and technical fields, providing them with opportunities to meet new people and make new friends in a leadership-building environment, develop professional workplace skills, and learn from various activities, lectures, and events.

The supervision and coordination of student activities and organizations are the responsibility of the Assistant Vice President for Student Affairs. Student organizations must be officially recognized by the College. Official recognition requires that the purpose and proposed activities are clearly related to the educational goals and mission of the College.

Procedures for establishing new organizations can be found in the *Guidelines for Student Organizations and Activities*, available in the Assistant Vice President for Student Affairs' Office and online.

### Membership in Organizations

Eligibility for membership or active participation in student organizations is limited to currently enrolled students at Ogeechee Technical College. Eligibility to serve as an officer for an academic year or in an official capacity in a student organization is restricted to full-time, currentlyenrolled students who are not on academic probation. Any questions concerning eligibility for membership or holding office in a student organization are subject to final determination by the Assistant Vice President for Student Affairs or designee.

### Current Active Clubs and Organizations:

- Dental Assisting Club
- E-Sports/Gaming Club (Out to Conquer)
- National Technical Honor Society (NTHS)
- Phi Beta Lambda (PBL)
- Radiologic Technology Club
- Recreational League Sports
- SkillsUSA
- Student Chapter of the National Association of Veterinary Technicians in America (SCNAVTA)
- Student Chapter of the Wildlife Society
- Student Leadership Council (SLC)
- Student Veterans Association (SVA)

## GOAL

The Georgia Occupational Award of Leadership (GOAL) program focuses on excellence in technical education. Outstanding students attending Georgia's technical colleges and divisions are recognized for academic excellence and personal achievement.

The first phase of GOAL takes place at the college level. College instructors identify their most promising students and nominate them for GOAL based on academic achievement and personal leadership. As nominees move through an interview and screening process, the college's top student is selected to represent their college and community. Then, all college GOAL winners compete at the

regional level. Each regional competition will select three students (there are three regions), so nine semi-finalists will compete at the state level in Atlanta. The state level competition involves another round of interviews as the nine semifinalists receive individual consideration from a panel of judges. From this outstanding group of students, the judges will select one student, the state GOAL winner, to serve as an ambassador for technical education in Georgia.

Ogeechee Technical College's 2008, 2011, and 2014 GOAL winners won the prestigious title of *state* GOAL *winner*. Along with this title the student won many awards including a brand new car. The state GOAL winner is an ambassador for the Technical College System of Georgia promoting the system throughout the state.

# **POLICIES AND PROCEDURES**

Ogeechee Technical College adheres to the policies, procedures, and guidelines developed by the State Board of the Technical College System of Georgia (SBTCSG). Ogeechee Tech develops procedures to ensure specific methods are employed to express State Board policies and procedures in day-to-day operations.

# **Model Student Conduct Codes**

(TCSG Procedure 6.7.2p2.)

# **Student Rights and Responsibilities**

### Purpose

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of students, and the well-being of society. Free inquiry and free expression are indispensable to the attainment of these goals. As members of this academic community, students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for knowledge.

Freedom to teach and freedom to learn are inseparable facets of academic conditions in the classroom, on the campus, other college sites, and in the community. Students are expected to exercise their freedom with responsibility. As members of the academic community, students are subject to the obligations which accrue to them by virtue of this membership. As members of the larger community of which the college is a part, students are entitled to all rights and protection accorded them by the laws of the community. Nothing in this Code of Conduct shall be interpreted to interfere with any person's right to free speech as provided by the First Amendment to the Constitution of the United States of America. By the same token, students are also subject to all laws, the enforcement of which is the responsibility of duly-constituted authorities. When students violate laws, they may incur penalties prescribed by legal authorities. In such instances, college discipline will be initiated if the presence of the student on campus is considered a possible threat to persons or property, or if that person's presence may disrupt the educational process of the college. However, when a student's violation of the law also adversely affects the college's recognized educational objectives, or violates the College's Student Code of Conduct, the college will enforce its own regulations. When students violate college regulations, they are subject to disciplinary action by the college whether or not their conduct violates the law.

It is the policy of the Technical College System of Georgia (TCSG) to provide technical and adult education programs for the people of Georgia. TCSG's technical colleges must provide opportunities for intellectual, emotional, social, and physical growth. Technical college students assume an obligation to act in a manner compatible with the fulfillment of the mission. The technical college community recognizes its responsibility to provide an atmosphere conducive to growth. With these principles in mind, the TCSG establishes this Student Code of Conduct.

Generally, technical college jurisdiction and discipline shall be limited to conduct which occurs on technical college premises, off-campus classes, activities or functions sponsored by the technical college, an examination or any other written or oral work submitted for evaluation and/or a grade, or which otherwise adversely affects members of the technical college community and/or the pursuit of the technical college's objectives.

### Related Authority

TCSG Procedure: 6.7.2p1. Student Disciplinary Procedure

TCSG Procedure: 6.1.1p. Unlawful Harassment and Discrimination of Students

### Applicability

All technical colleges associated with the Technical College System of Georgia.

### Definitions

- 1. Faculty Member: any person hired by a TCSG technical college to conduct teaching, service, or research activities.
- **2. Hearing Body:** as defined in the Student Disciplinary Procedure.
- **3.** Member of the Technical College Community: any person who is a student, faculty member, contractor, technical college official, or any other person/s involved with the technical college, involved in the community, or employed by the technical college.
- 4. Policy: the written regulations of the technical college as found in, but not limited to, the Student Code of Conduct, Student Handbook(s), Residence Hall Handbook(s), technical college Catalog(s), the technical college Policy Manual, and the Policy Manual approved by the State Board for the Technical College System of Georgia.
- 5. Student: all persons taking courses at the technical college, including full-time, part-time, dual enrollment, joint enrollment, non-credit, and credit. Persons who are not officially enrolled for a particular term but who have a continuing relationship with the technical college are also considered "students".
- **6. System**: the Technical College System of Georgia or TCSG.

- 7. Technical College Official: any person employed by the technical college performing assigned responsibilities on a part-time, fulltime, or adjunct basis.
- 8. **Premises**: all land, buildings, facilities, and other property in the possession of or owned, used, or controlled by the technical college (including adjacent streets and sidewalks).

### Attachments

None

Procedure

### Prescribed Conduct

Any student found to have committed any of the following types of misconduct is subject to the disciplinary sanctions outlined in the Student Disciplinary Policy and Procedure.

### Academic

Academic Misconduct Definitions

Academic Misconduct includes, but is not limited to, the following:

### 1. Aiding and Abetting Academic Misconduct

Knowingly helping, procuring, encouraging, or otherwise assisting another person to engage in academic misconduct.

### 2. Cheating

- a Use and/or possession of unauthorized material or technology during an examination, or any other written or oral work submitted for evaluation and/or a grade, such as tape cassettes, notes, tests, calculators, computer programs, cell phones and/or smart phones, or other electronic devices.
- **b** Obtaining assistance with or answers to an examination or any other written or oral work submitted for evaluation and/or a

grade from another person with or without that person's knowledge.

- c Furnishing assistance with or answers to an examination or any other written or oral work submitted for evaluation and/or a grade to another person.
- d Possessing, using, distributing, or selling unauthorized copies of an examination, computer program, or any other written or oral work submitted for evaluation and/or a grade.
- e Representing as one's own an examination or any other written or oral work submitted for evaluation and/or a grade created by another person.
- f Taking an examination or any other written or oral work submitted for evaluation and/or a grade in place of another person.
- **g** Obtaining unauthorized access to the computer files of another person or agency and/or altering or destroying those files.
- h Obtaining teacher edition text books, test banks, or other instructional materials that are only intended to be accessed by technical college officials, college administrator, or faculty member.

### 3. Fabrication

The falsification of any information or citation in an examination or any other written or oral work submitted for evaluation and/or a grade.

### 4. Plagiarism

a Submitting another's published or unpublished work in whole, in part, or in paraphrase, as one's own without fully and properly crediting the author with footnotes, quotation marks, citations, or bibliographical reference.

- **b** Submitting as one's own original work, material obtained from an individual or agency without reference to the person or agency as the source of the material.
- c Submitting as one's own original work material that has been produced through unacknowledged collaboration with others without release in writing from collaborators.

### Non-Academic Misconduct

Non-Academic Misconduct includes, but is not limited to, the following:

### 1. Behavior

- a Indecent Conduct: lewd or indecent conduct, or distribution of obscene or libelous written or electronic material.
- Violence: physical abuse of any person b (including dating violence, domestic violence, or sexual violence) on technical college premises or at technical collegesponsored or technical college-supervised functions, including physical actions which threaten or endanger the health or safety of any such persons. This includes fighting and/or other disruptive behavior, which includes any action or threat of violence which endangers the peace, safety, or orderly function of the technical college, its facilities, or persons engaged in the business of the technical college. Note: certain physical abuse may also be considered unlawful harassment.
- c Harassment: The technical college prohibits unlawful conduct based on race, color, creed, national or ethnic origin, sex, religion, disability, age, genetic information, political affirmation or belief, disabled veteran, veteran of the Vietnam Era, or citizenship status addressed directly to any individual or group that has the

purpose or effect of unreasonably and objectively interfering with that individual or group's: (1) performance, (2) work or educational environment or (3) ability to participate in an educational program or activity. The technical college also prohibits stalking, or other behavior which objectively and unreasonably interferes with another's legal rights or creates an intimidating, objectively hostile, or offensive environment. (This also includes the display of or navigation to pornography and other inappropriate websites and materials and inappropriate behavior on media social and/or networking applications.) Impermissible harassment may include verbal, non-verbal, and/or physical conduct.

- d Disruption: prohibits activities not otherwise protected by law including the First Amendment to the Constitution of the States of America. United which intentionally obstructs or interrupts teaching, research, administration, disciplinary proceedings or other technical college activities, including public service functions and other duly-authorized activities on technical college Premises or at technical college-sponsored activity sites.
- e Failure to Comply: Failure to comply with lawful directions of technical college officials and/or failure to identify oneself to these persons when requested to do so.

### 2. Professionalism

Personal Appearance: refer to the Ogeechee Technical College Dress Code Policy.

### 3. Use of Technical College Property

a Theft and Damage: prohibits theft of, misuse of, or harm to technical college property, or theft of or damage to property of a member of the technical college community or a campus visitor on technical college premises or at a technical college function.

- b Occupation or Seizure: illegal occupation or seizure in any manner of technical college property, a technical college premises, or any portion thereof for a use inconsistent with prescribed, customary, or authorized use.
- c Presence on Technical College Premises: prohibits unauthorized entry upon technical college premises; unauthorized entry into technical college premises or a portion thereof which has been restricted in use; unauthorized presence in technical college premises after closing hours; or furnishing false information to gain entry upon technical college premises.
- Assembly: prohibits participation in or conducting an unauthorized gathering that objectively threatens or causes injury to person or property or that interferes with free access to technical college facilities or that is unprotected by the First Amendment to the Constitution of the United States of and objectively America harmful. obstructive, disruptive or to the educational process or functions of the technical college.
- e Fire Alarms: prohibits setting off a fire alarm or using or tampering with any fire safety equipment on technical college premises or at technical college-sponsored activity sites, except with reasonable belief in the need for such alarm or equipment. In the event of a fire alarm sounding, students must evacuate the building unless otherwise directed by a technical college official.
- **f** Obstruction: prohibits obstruction of the free flow of pedestrian or vehicular traffic

on technical college premises or at technical college sponsored or supervised functions. Refer to Ogeechee Technical College Parking and Traffic Regulations.

### 4. Drugs, Alcohol, and Other Substances

Substances referred to under this policy include all illegal drugs, alcoholic beverages, and misused legal drugs (both prescription and over-the-counter).

- Alcohol: Students must comply with all a state and federal laws regulating alcohol as well as TCSG Policy 3.3.6, Alcohol on Campus. Alcoholic beverages may not be served or sold at any student-sponsored function. Students being in a state of intoxication on technical college Premises or at technical college-sponsored or functions (including supervised offcampus functions), internships, externships, practicum, clinical sites, coacademic-sponsored operative or programs or activities or in a technical college-owned vehicle is prohibited.
- Controlled substances, illegal drugs, and drug paraphernalia: The technical college prohibits possession, use, sale, or distribution of any controlled substance, illegal drugs, or drug paraphernalia except as expressly permitted by law. Any influence which may be attributed to the use of drugs or of alcoholic beverages shall not in any way limit the responsibility of the individual for the conduct or consequences of his/her actions.
- c Food: The technical college prohibits eating and/or drinking in classrooms, shops, and labs or other unauthorized areas on technical college premises, unless otherwise permitted by technical college officials.

d Smoking/Tobacco: The technical college prohibits smoking, or using other forms of electronic, alternative-smoking devices or other forms of tobacco products in classrooms, shops, and labs or other unauthorized areas on technical college premises. Refer to the Ogeechee Technical College Tobacco Procedure.

### 5. Use of Technology

- a Damage and Destruction: Destruction of or harm to equipment, software, or data belonging to the technical college or to others is considered unacceptable usage. This may include altering, downloading, or installing software on technical college computers, tampering with computer hardware or software configuration, improper access to the technical college's network, and disconnection of technical college computers or devices.
- Electronic Devices: Unless otherwise h permitted by technical college officials, the technical college prohibits use of electronic devices in classrooms, labs, and other instructional, event, or affiliated facilities on technical college premises. Such devices include, but are not limited to cell phones, beepers, walkie talkies, cameras, gaming devices, and other electronic devices, which may cause disruption unnecessary to the teaching/learning process on campus. The technical college also prohibits attaching personal electronic devices to college computers under any circumstances.
- c Harassment: The technical college prohibits the use of computer technology to objectively interfere with another's legal right to be free from harassment based on that individual's race, color, creed, genetic information, national or ethnic origin, sex, religion, disability, age, political

affirmation or belief, disabled veteran, veteran of the Vietnam Era, or citizenship status.

d Unacceptable Use: Use of computing facilities to interfere with the work of another student, faculty member or technical college official. This includes the unauthorized use of another individual's identification and password. Ogeechee Technical College prohibits any additional violation to TCSG's Acceptable Computer and Internet Use Procedure.

### 6. Weapons

The Technical College System of Georgia is committed to providing all employees, students, volunteers, visitors, vendors, and contractors a safe and secure workplace and/or academic setting. The possession, carrying, or transportation of a firearm, weapon, or explosive compound/material in or on college building or property shall be governed by Georgia state law. All individuals are expected to comply with the related laws. Failure to follow laws pertaining to weapons is considered a violation of the Student Code of Conduct. Relevant Georgia laws to be aware of and compliant with include but may not be limited to:

O.C.G.A.§ 16-8-12(a)(6)(A)(iii) O.C.G.A.§ 16-7-80 O.C.G.A.§ 16-7-81 O.C.G.A.§ 16-7-85 O.C.G.A.§ 16-11-121 O.C.G.A.§ 16-11-125.1 O.C.G.A.§ 16-11-125.1 O.C.G.A.§ 16-11-127 O.C.G.A.§ 16-11-127 O.C.G.A.§ 16-11-127 O.C.G.A.§ 16-11-130 O.C.G.A.§ 16-11-133 O.C.G.A.§ 16-11-135 O.C.G.A.§ 16-11-137 O.C.G.A.§ 43-38-10

### 7. Gambling

The Technical College System of Georgia prohibits the violation of federal, state, or local gambling laws on technical college premises or at technical college sponsored or supervised activities.

### 8. Parking

The technical college prohibits violation of Ogeechee Technical College regulations regarding the operation and parking of motor vehicles on or around Ogeechee Technical College premises.

### 9. Financial Irresponsibility

The technical college prohibits the theft or misappropriation of any technical college, student organization, or other assets.

### **10.** Violation of Technical College Policy

Violation of System or Technical College Policies, rules, or regulations including, but not limited to, rules imposed upon students who enroll in a particular class or program, internships, externships, practicum, clinical sites, co-operative, or any academic-sponsored programs or activities, student organizations, or students who reside in on-campus housing.

### **11.** Aiding and Abetting

Aiding, abetting, or procuring another person to do an activity which otherwise violates this Code of Conduct is prohibited.

### **12.** Falsification of Documentation

Disciplinary proceedings may be instituted against a student who falsifies any documentation related to the technical college either to the technical college or to others in the community, including, but not limited to falsification of:

technical college transcripts; transcripts or other documentation from other institutions to obtain credit from or admission to the technical college; technical college report cards or other grade reports; documentation related to a student's citizenship status; tests, homework, attendance records; signature of any technical college employee in his or her official capacity; signatures of any employee of a clinical or where the student is internship site participating in an educational program associated with the technical college or records related to any clinical, internship, or other academic activity associated with the technical college.

### **13.** Violation of Law

- a If a student is convicted or pleads nolo contendere to an on-campus or off-campus violation of federal, state, or local law, but not has not been charged with any other violation of the Student Code of Conduct, disciplinary action may nevertheless be taken and sanctions imposed if the violation of federal, state, or local law is detrimental to the technical college's vital interests and stated mission and purpose.
- b Disciplinary proceedings may be instituted against a student charged with violation of a law that is also a violation of the Student Code of Conduct if both violations result from the same factual situation, without regard to criminal arrest and/or prosecution. Proceedings under this Student Code of Conduct may be carried out prior to, simultaneously with, or following criminal proceedings.
- c When a student is charged by federal, state, or local authorities with a violation of law, the technical college will not request or agree to special consideration for that individual because of his/her status as a student. The technical college will

cooperate fully with law enforcement and other agencies in the enforcement of criminal law on campus and in the conditions imposed by criminal courts for the rehabilitation of student violators. Individual students, acting in their personal capacities, remain free to interact with governmental representatives as they deem appropriate.

# 14. Abuse of the Student Judicial Process, including but not limited to:

- a Failure to obey the notification of the Assistant Vice President for Student Affairs or the technical college president's designee, Hearing Body, Appellate Board or Technical College Official.
- **b** Falsification, distortion, or misrepresentation of information in a judicial proceeding.
- c Disruption or interference with the orderly conduct of a disciplinary proceeding.
- **d** Initiating a disciplinary proceeding knowingly without cause.
- e Attempting to discourage an individual's proper participation in, or use of, the disciplinary process.
- f Attempting to influence the impartiality of a member of a Hearing Body, or Appellate Board prior to, and/or during the course of, the disciplinary proceeding.
- **g** Harassment (verbal or physical) and/or intimidation of a member of a Hearing Body, or Appellate Board prior to, during, and/or after a disciplinary proceeding.
- h Failure to comply with the sanction(s) imposed under the Student Code.

### **Record Retention**

Documents shall be held for no less than three (3) years after the graduation of the student or the date of the student's last attendance.

### **Student Discipline**

### (TCSG Procedure 6.7.2p1.)

### Purpose

The administration reserves the right to maintain a safe and orderly educational environment for students and staff.

Therefore, when, in the judgment of technical college officials, a student's conduct disrupts or threatens to disrupt the technical college community, appropriate disciplinary action will be taken to restore and protect the atmosphere of collegiality and mutual respect on campus. This procedure is intended to provide an orderly protocol for handling student disciplinary cases in accordance with the principles of due process and justice.

### **Related Authority**

TCSG Procedure: 6.7.2p2. Model Student Conduct Codes

### Applicability

All technical colleges associated with the Technical College System of Georgia.

### Definitions

- 1. Academic Misconduct: includes, but is not limited to, the definition found in the Student Code of Conduct, Article II, Paragraphs 1-4.
- **2. Business Days**: weekdays that the technical college administrative offices are open.
- **3. Hearing Body**: any person or persons authorized by the president of a technical

college to provide a hearing as provided in this procedure.

- **4.** Member of the Technical College Community: any person who is a student, faculty member, technical college official, or any other person/s involved with the technical college community or employed by the technical college.
- 5. Policy: the written regulations of the technical college as found in, but not limited to, the Student Code of Conduct, Students Handbook(s), Residence Hall Handbook(s), Technical College Catalog(s), the Technical College Policy Manual, and the Policy Manual approved by the State Board for the Technical College System of Georgia.
- 6. Student: all persons taking courses at the technical college full-time, part-time, dual enrollment, joint enrollment, non-credit, and credit. Persons who are not officially enrolled for a particular term but who have a continuing relationship with the technical college are considered "students."
- 7. Student Organization: any number of persons who have complied with the formal requirements for technical college recognition.
- 8. Technical College: any college within the Technical College System of Georgia.
- **9. Technical College official**: any person employed by the technical college, performing assigned administrative responsibilities on a part-time, full-time, or adjunct basis.
- **10. Premises:** all land, buildings, facilities, and other property in the possession of or owned, used, or controlled by the technical college (including adjacent streets and sidewalks).

### Attachments

Attachment: 6.7.2p1.a1. Student Code of Conduct Complaint Form

Attachment: 6.7.2p1.a2. Disciplinary Sanction Appeal Form

### Procedure

### Filing a Complaint

- 1. Any person may file a complaint with the Assistant Vice President for Student Affairs or the technical college president's designee against any student for an alleged violation of the Student Code of Conduct. The individual(s) initiating the action should complete a Student Code of Conduct Complaint Form, and provide it to the Assistant Vice President for Student Affairs or the technical college president's designee.
- 2. Academic Misconduct may be handled using this procedure or a separate Academic Misconduct Procedure at the discretion of the technical college president.
- **3.** Investigation and Decision
  - Within five business days after the Student a Code of Conduct Complaint Form (the "Complaint") is filed, the Assistant Vice President for Student Affairs or the technical college president's designee shall complete a preliminary investigation of the incident, and schedule a meeting with the student against whom the complaint was filed in order to discuss the incident and the allegations. In the event that additional time is necessary, the student will be notified. After discussing the complaint with the student, the Assistant Vice President for Student Affairs or the technical college president's designee shall determine whether the student committed the alleged conduct, whether the alleged conduct and constitutes a violation of the Student Code of Conduct.
  - **b** The student shall have 5 business days from the date contacted by the Assistant

Vice President for Student Affairs or the technical college president's designee to schedule the meeting. This initial meeting may only be rescheduled one time. If the student fails to respond to the Assistant Vice President for Student Affairs or the technical college president's designee within 5 business days to schedule the meeting, reschedules the meeting more than once, or fails to appear at the meeting, the Assistant Vice President for Student for Student Affairs or the technical college president for Student Affairs or the technical college president's designee will consider the available evidence without student input and make a determination

- c In the event that a Complaint alleges violations of the Student Code of Conduct by more than one student, each student's disciplinary proceeding, as well as any appeals relating to that proceeding, shall be conducted individually.
- d If the Assistant Vice President for Student Affairs or the technical college president's designee determines that the student has violated the Student Code of Conduct, he/she shall impose one or more disciplinary sanctions consistent with those described below. If the Assistant Vice President for Student Affairs or the technical college president's designee determines that the alleged conduct did not occur, or that the conduct was not a violation of the Student Code of Conduct, he/she shall not impose any disciplinary sanctions on the student and the investigation shall be closed.

### **Disciplinary Sanctions**

Based on the severity of the incident, the Assistant Vice President for Student Affairs may take one of two actions:

1. After a determination that a student has violated the Student Code of Conduct, the Assistant Vice President for Student Affairs or

the technical college president's designee may impose, without referral to the Hearing Body, one or more of the following sanctions. Notification shall be sent to the student and the person(s) who initially filed the complaint.

- a Restitution: A student who has committed an offense against property may be required to reimburse the technical college or other owner for damage to or misappropriation of such property. Any such payment in restitution shall be limited to the actual cost of repair or replacement.
- **b Reprimand**: A written reprimand may be given to any student. Such a reprimand does not restrict the student in any way, but it signifies to the student that he/she is in effect being given another chance to conduct himself/herself as a proper member of the technical college community, and that any further violation may result in more serious sanctions.
- c Restriction: A restriction upon a student's privileges for a period of time may be imposed. This restriction may include but is not limited to denial of the right to represent the technical college in any way, denial of use of facilities, alteration or revocation of parking privileges, or restrictions from participating in extracurricular activities.
- d Disciplinary Probation: Continued enrollment of a student on probation may be conditioned upon adherence to specified terms. Any student placed on probation will be notified of the terms and length of probation in writing. Any conduct determined after due process to be in violation of these terms while on probation may result in the imposition of more serious disciplinary sanctions, as specified by the terms of probation.

- e Failing or Lowered Grade: In cases of Academic Misconduct, the Assistant Vice President for Student Affairs or the technical college president's designee will make a recommendation to the Executive Vice President for Academic and Student Affairs or his/her designee who may authorize the instructor to award a failing or lowered grade in the course, or a loss of credit on the assignment or examination.
- 2. After a determination that a student has violated the Student Code of Conduct, the Assistant Vice President for Student Affairs or the technical college president's designee may recommend the imposition of one of the following sanctions if appropriate. The Assistant Vice President for Student Affairs recommendation will be forwarded to the Hearing Body, which may impose one or more of the following sanctions, as well as those described in section 6.7.2 p1.a1 above, following a hearing. A copy of the written recommendation shall be provided to the student and the person filing the complaint
  - a Disciplinary Suspension: If a student is suspended, he/she is separated from the technical college for a stated period of time. Conditions of reinstatement, if any, must be stated in the notice of suspension.
  - Disciplinary Expulsion: Removal and b exclusion from the technical college, technical college controlled facilities, programs, events, and activities. A record of the reason for the student's dismissal is maintained by Assistant Vice President for Student Affairs or the technical college president's designee. Students who have been dismissed from the technical college for any reason may apply in writing to the Assistant Vice President for Student Affairs for reinstatement twelve (12) months following the expulsion. If approval for reinstatement is granted, the student will be placed on disciplinary

probation for a specified term. The probationary status may be removed at the end of the specified term at the discretion of the Assistant Vice President for Student Affairs or the technical college president's designee.

c System-Wide Expulsion: Where a student has been expelled or suspended three times from the same or different colleges in the Technical College System of Georgia in the past seven years, the student will not be permitted to register at any college in the Technical College System of Georgia for a period of ten years after the most recent expulsion/suspension.

### 3. Violation of Federal, State, or Local Law

- a If a student is convicted or pleads nolo contendere to an off-campus violation of federal, state, or local law, but not with any other violation of the Student Code of Conduct, disciplinary action may be taken and sanctions imposed for misconduct that is detrimental to the technical college's vital interests and stated mission and purpose.
- Disciplinary proceedings may be instituted b against a student charged with violation of a law that is also a violation of the Student Code of Conduct if both violations result from the same factual situation, without regard to criminal arrest and/or Proceedings under this prosecution. Student Code of Conduct may be carried out prior to, simultaneously with, or following criminal proceedings.
- c When a student is charged by federal, state, or local authorities with a violation of law, the technical college will not request or agree to special consideration for that individual because of his/her status as a student. The technical college will cooperate fully with law enforcement and

other agencies in the enforcement of criminal law on campus and in the conditions imposed by criminal courts for the rehabilitation of student violators. Individual students, acting in their personal capacities, remain free to interact with governmental representatives as they deem appropriate.

4. Interim Disciplinary Suspension: As a general rule, the status of a student accused of violations of the Student Code of Conduct should not be altered until a final determination is made regarding the allegations against him/her. However, interim suspension may be imposed upon a finding by the Assistant Vice President for Student Affairs or his/her designee that the continued presence of the accused student on campus constitutes a potential or immediate threat to the safety and wellbeing of the accused student or any other member of the technical college community or its guests, or that the continued presence of the student on campus creates a risk of substantial disruption of classroom or other technical college-related activities. If an interim disciplinary suspension is imposed, the matter must be referred as soon as possible to the Hearing Body. The student need not request an appeal.

# 5. Conditions of Disciplinary Suspension and Expulsion

- A student who has been suspended or expelled from the technical college shall be denied all privileges afforded a student and shall be required to vacate technical college premises at a time determined by the Assistant Vice President for Student Affairs or the technical college president's designee.
- **b** In addition, after vacating the technical college premises, a suspended or expelled Student may not enter upon the technical

college Premises at any time, for any purpose, in the absence of written permission from the Assistant Vice President for Student Affairs or the technical college president's designee. A suspended or expelled student must contact the Assistant Vice President for Student Affairs or the technical college president's designee for permission to enter the technical college Premises for a limited, specified purpose.

- c If the student seeks to submit a signed Disciplinary Sanction Appeal Form, the Assistant Vice President for Student Affairs or the technical college president's designee must accept the form by mail, fax if he/she refuses the student's request to enter the technical college premises for that specified purpose.
- **d** A scheduled appeal hearing before the Hearing Body shall be understood as expressed permission from the Assistant Vice President for Student Affairs or the technical college president's designee for a student to enter the technical college premises for the duration of that hearing.

### Mediation

1. At the discretion of the technical college president the technical college may adopt a mediation procedure to be utilized prior to the appeals set forth herein. Mediation may never be used in cases of alleged sexual misconduct.

## Hearing/Appeals Procedure

1. A student who wishes to appeal a disciplinary decision by the Assistant Vice President for Student Affairs or the technical college president's designee regarding an assigned sanction of restitution, reprimand, restriction, disciplinary probation, or failing or lowered grade must file a written notice of appeal through the technical college president's office

for review by the Hearing Body within five business days of notification of the decision. The person filing the initial complaint against the student must be notified of the hearing date.

- 2. If the Assistant Vice President for Student Affairs or the technical college president's designee recommended a sanction of disciplinary suspension, disciplinary expulsion, interim disciplinary suspension, or system-wide expulsion, the matter will be referred to the Hearing Body by the Assistant Vice President for Student Affairs. The student need not file a written notice of his or her desire to appear before the Hearing Body. The person filing the initial complaint shall also be given notification of the hearing.
- The student will then have the right to appear 3. in a hearing before a Hearing Body assigned by the technical college president or his/her designee within 10 business days to present evidence and/or testimony. If the student has been placed on an interim disciplinary suspension, the hearing must be held as soon as possible, preferably within five days. The student has the right to be assisted by any single advisor he/she chooses, at his/her own expense. The student is responsible for presenting his/her own case and, therefore, advisors are not permitted to speak or to participate directly in any hearing before a Hearing Body. The Hearing Body may consist of a single person or a group of people drawn from the technical college community. There shall be a single official record, such as a tape recording, of all hearings before the Hearing Body. The official record shall be the property of the technical college. The standard of proof in all hearings shall be a preponderance of the evidence. The chairperson of the Hearing Body shall notify the technical college president and the Assistant Vice President for Student Affairs in writing of the Hearing Body's decision. The technical college president or

his/her designee will notify the student in writing of the Hearing Body's decision.

- 4. If the student appeared before the Hearing Body to appeal the Assistant Vice President for Student Affairs or the technical college president's designee's sanction of restitution, reprimand, restriction, disciplinary probation, or failing or lowered grade, the Hearing Body's decision regarding the appeal is final. A copy of the Hearing Body's written decision will be provided to both the student and the person who filed the original complaint.
- 5. If the student appeared before the Hearing Body after the Assistant Vice President for Student Affairs or the technical college president's designee recommended disciplinary suspension, disciplinary expulsion, interim disciplinary suspension, or system-wide expulsion, the student shall have the opportunity to appeal directly to the technical college president.
- 6. If entitled to an appeal to the technical college president, the student shall have 5 business days after receiving written notification of the Hearing Body's decision to request in writing an appeal. The student shall ensure that all relevant information is included with this request. The person who filed the original complaint shall be notified of the student's appeal.
- 7. The president of the technical college or his/her designee's review shall be in writing and shall only consider evidence currently in the record, new facts not brought up in earlier stages of the appeal shall not be considered. The technical college president or his/her designee shall deliver the decision to the student and the person who filed the original complaint within 10 business days. The decision of the technical college president or his/her designee shall be final and binding.

### **Document Retention**

The Assistant Vice President for Student Affairs or the technical college President's designee shall retain a copy of all documents concerning complaints, investigations, administrative actions, and communications in relation to any incident that resulted in a disciplinary investigation of any kind against a student. The Assistant Vice President for Student Affairs or the technical college president's designee will also retain records of any disciplinary appeals filed by the affected student, as well as the resulting record of appeal and decision submitted by the Hearing Body and the technical college president or his/her designee. A record of the final decision must also be retained. All records specified in this section shall be retained for a period of five years.

## **Academic Misconduct**

Academic misconduct is any act that does or could improperly distort students' grades or other student academic records. A student enrolls at Ogeechee Technical College to gain technical skills to lead to greater employability. Academic misconduct is not only "cheating" the student of learning the needed skills it is an offense to the academic integrity of the learning environment. All forms of academic dishonesty will call for discipline.

### Procedure for Academic Misconduct

Should a student commit an act of Academic Misconduct, the instructor will submit an Academic Misconduct Incident Form to the office of the Executive Vice President for Academic and Student Affairs. The Executive Vice President for Academic and Student Affairs will keep a record of the offense and will notify the instructor of the level of the offense and the appropriate action to be taken in accordance with the following procedure:

### First Offense

Student will be assigned a grade of "0" for the test or assignment. The Executive Vice President for Academic and Student Affairs will keep a record of the incident.

### Second Offense

Student will be assigned a grade of "WF" for the course in which offense occurs. The Executive Vice President for Academic and Student Affairs will keep a record of the incident. The Student's program advisor will also be notified.

### Third Offense

Student will be placed on academic suspension for a length of time to be determined by the Executive Vice President for Academic and Student Affairs or the President's designee.

### Acceptable Computer and Internet Use

(OTC Procedure 3.3.4p1.)

### Purpose

In making decisions regarding access to the Internet and use of its computers, the College considers its own stated educational mission, goals, and objectives. Electronic information research skills are now fundamental to preparation of citizens and future employees. The College expects faculty to blend thoughtful use of the Internet throughout the curriculum and provide guidance and instruction to students in its use. As much as possible, access from Technical Colleges to Internet resources should be structured in ways that point students to those resources that have been evaluated prior to use. While students shall be able to move beyond those resources to others that have not been previewed by staff, they shall be provided with guidelines and lists of resources particularly suited to learning objectives. Students and employees utilizing Technical College-provided Internet access are responsible for good behavior online just as they are in a classroom or other area of the college.

The purpose of College-provided Internet access is to facilitate communications in support of research and education. To remain eligible as users, students' use must be in support of and consistent with the educational objectives of the College. Access is a privilege, not a right. Access entails responsibility.

### **Related Authority**

TCSG Procedure 3.3.4p. Acceptable Computer and Internet Use **TCSG Information Security Standards** State Board Policy 3.2.1. Intellectual Property Ogeechee Technical College Procedure 3.3.4p2. Email Use Ogeechee Technical College Procedure 3.3.4p3. Privacy Notice to Computer Users Ogeechee Technical College Procedure 3.3.4p4. Remote Access Ogeechee Technical College Procedure 3.3.4p5. Laptop Computer The Gramm-Leach-Bliley Act The Federal Trade Commission (FTC) Standards for Safeguarding Customer Information; Final Rule (16 CFR Part 314) Ogeechee Technical College Marketing and **Community Relations Plan** 

### Applicability

This procedure applies to all employees and students of Ogeechee Technical College.

### Definitions

None

### Attachments

Acknowledgement of Computer & Internet Use

### Procedure

### Scope

This procedure is posted on the College intranet, and it is distributed to each new employee during orientation. When updates occur, the Vice President for Technology and Institutional Support will advise employees via email. It is the responsibility of each employee to return the "Acknowledgement" form to Human Resources (HR). HR is responsible for ensuring that each employee's file contains a signed acknowledgement form.

### General

Using a computer without permission is theft of services and is illegal under state and federal laws. Federal law prohibits misuse of computer resources.

In addition, the following specific computer crimes are prohibited by state law in Georgia (O.C.G.A. § 16-9-90 et seq.):

- 1. Computer theft (including theft of computer services, intellectual property such as copyrighted material, and any other property).
- 2. Computer trespass (unauthorized use of computers to delete or alter data or interfere with others' usage).
- **3.** Computer invasion of privacy (unauthorized access to financial or personal data or the like).
- **4.** Computer forgery (forgery as defined by other laws, but committed on a computer rather than on paper).
- 5. Computer password disclosure (unauthorized disclosure of a password resulting in damages exceeding \$500 in practice, this includes any disclosure that requires a system security audit afterward).
- 6. Misleading transmittal of names or trademarks (falsely identifying yourself or falsely claiming to speak for a person or organization by using their name, trademark, logo, or seal).
- 7. Malware (malicious software programs and applications designed to damage or cause other unwanted actions on a computer system).

Users should not expect files stored, on Collegebased computers to be private. Electronic messages and files stored on College-based computers shall be treated like other College premises that are temporarily assigned for individual use. Administrators may review files and messages in an effort to maintain system integrity and in an effort to ensure that users are acting responsibly. Moreover, College officials shall cooperate with law enforcement officials who are properly authorized to search College computers and computer systems.

All information created, stored. or transmitted by College computers or networks is subject to monitoring for compliance with applicable laws and policies.

Users are prohibited from maintaining written lists of electronic accounts and passwords on or near workstations or work areas.

In addition to the computer crimes delineated in O.C.G.A. 16-9-93, the following uses of Collegeprovided computers, networks, and Internet access are not permitted:

- 1. To create, access, or transmit sexually explicit, obscene, or pornographic material.
- 2. To create, access, or transmit material that could be considered unlawful conduct based on race, color, creed, national or ethnic origin, gender, religion, disability, age, genetic information, political affirmation or belief, disabled veteran, veteran of the Vietnam Era, or citizenship status addressed directly to any individual or group that has the purpose or effect of unreasonably and objectively interfering with that individual or group's: (1) performance, (2) work or educational environment, or (3) ability to participate in an educational program or activity.
- 3. To violate any local, state, or federal statute.

- 4. To vandalize, damage, or disable the property of another individual or organization.
- **5.** To access another individual's password, materials, information, or files without permission.
- 6. To violate copyright or otherwise use the intellectual property of another individual or organization in violation of the law, including software piracy.
- 7. To conduct private or personal for-profit activities. This includes use for private purposes such as business transactions, private advertising of products or services, and any activity meant to foster personal gain.
- **8.** To knowingly endanger the security of any College computer or network.
- **9.** To willfully interfere with another's authorized computer usage.
- **10.** To connect any computer to any of the College networks unless it meets technical and security standards.
- 11. To create, install, or knowingly distribute a computer virus, "Trojan horse," or other surreptitiously destructive program on any College computer or network facility, regardless of whether any demonstrable harm results.
- **12.** To modify or reconfigure the software or hardware of any College computer or network without proper authorization.
- **13.** To conduct unauthorized not-for-profit business activities.
- **14.** To conduct any activity or solicitation for political or religious causes.
- **15.** To perform any activity that could cause the loss, corruption of, prevention of rightful access to, or unauthorized distribution of College data and information.

- 16. To create, access, or participate in online gambling. Occasional access to information or websites of the Georgia Lottery Corporation shall not constitute nor be considered inappropriate use.
- **17.** To capture and/or record network traffic without authorization.
- **18.** To knowingly transmit copyrighted material using peer-to-peer file sharing technology.
- **19.** To knowingly evade Internet content filtering or other traffic monitoring tools using VPN, Proxy Services, or similar technologies.

Occasional personal use of Internet connectivity and e-mail that do not involve any inappropriate use as described above may occur, if permitted by the College. Any such use should be brief, infrequent, and shall not interfere with User's performance, duties, and responsibilities. Refer to Procedure 3.3.4p2. Email Use for more information regarding electronic mail usage.

Users of College computers and computer systems are subject to the College's procedure on the development of intellectual property.

Users of College computers and computer systems or hosted services are subject to the Information Security Standards. The College makes no warranties of any kind, express or implied, for the computers, computer systems, and Internet access it provides. The College shall not be responsible for any damages users suffer, including but not limited to loss of data resulting from delays or interruptions in service. The College shall not be responsible for the accuracy, nature, or quality of information gathered through College diskettes, hard drives servers, or other storage devices; nor for the accuracy, nature, or quality of information gathered through College-provided Internet access. The College shall not be responsible for personal property used to access its computers or networks or for College-provided Internet access. The College shall not be responsible for unauthorized

financial obligations resulting from Collegeprovided access to the Internet.

### Penalties

Violations of these policies incur the same types of disciplinary measures as violations of other system or technical college policies or state or federal laws, including criminal prosecution.

### **Record Retention**

All related documents generated or collected pursuant to this procedure shall be maintained in a manner consistent with the Georgia Archives' Retention Schedule for State Government Paper and Electronic Records

### **Student Dress Code**

### (OTC Procedure 6.7.2p1.)

### Purpose

This procedure provides guidelines for appropriate student attire while in the classrooms, labs, and occupational-based instructional areas.

### **Related Authority**

- TCSG Procedure 6.7.2p1. Student Disciplinary
- TCSG Procedure 6.7.2p2. Model Student Conduct Codes

### Applicability

This procedure applies to all students, credit and non-credit, of Ogeechee Technical College.

### Definitions

Occupational-Based Instructional Areas: Training sites which provide exposure to practices in occupational settings, including live work, externships, internships, clinicals, and practicums.

### Attachments

None

### Procedure

Dress requirements vary in classrooms, laboratory, and shop areas. Students enrolled in internships and clinical courses are required to dress appropriately according to the requirements of the work for which they are being trained.

Students shall not dress, groom, wear, or use emblems, insignias, badges, or other symbols or lewd or vulgar words where the effect thereof is offensive to a reasonable person or otherwise causes disruption or interference with the orderly operations of Ogeechee Technical College.

The supervising administrator shall determine if the particular mode of dress results in disruptions or interference. Students shall at all times observe rules governing body cleanliness and not wear short or tight shorts, swimsuits, tank tops, bare midriffs, or have bare feet.

### **Record Retention**

N/A

### **Campus Crime Report**

As required by the Clery Act, statistics concerning the occurrence on campus of criminal offenses reported by Campus Police officers to the Director for Campus Safety and Security will be published annually in October. Policies are updated annually. This information will be posted on the Ogeechee Tech website at http://www.ogeecheetech.edu/ facultystaff/campus-safety-a-security, the United States Department of Education website at https://ope.ed.gov/campussafety, the Technical College System of Georgia website at www.tcsg.edu, and copies are available through the Campus Safety and Security Office.

Federal law requires Ogeechee Technical College to disclose information dealing with registered sex offenders in the College's service area. This information is posted on the Georgia Bureau of Investigation Sex Offenders Registry website at *gbi.georgia.gov/georgia-sex-offender-registry*.

## **Drug and Alcohol Prevention Plan**

In accordance with the Drug-Free Schools and Communities Act Amendments of 1989, Ogeechee Technical College provides the following information to promote a campus environment free of illicit drug use and alcohol abuse, and to prevent the abuse of alcohol and drugs by students and employees.

Ogeechee Tech has partnered with EverFi, whose mission is to help students address critical life skills such as alcohol abuse prevention and sexual assault prevention in high schools and higher education institutions across the country. Each year over a half million students complete these courses. As part of the comprehensive prevention efforts for new students, Ogeechee Tech expects students to complete AlcoholEdu during their first semester of enrollment. These online courses are thoughtful and educational programs for adults committed to thinking about their life choices. New students are provided course completion information at the beginning of each semester through the Online New Student Orientation. The Online New Student Orientation is mandatory for new students to complete before they can register for classes. More information about AlcoholEdu can be found at www.everfi.com.

Ogeechee Tech believes that illegal drugs and abuse of alcohol have no place in the college environment. The unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance or alcohol is strictly prohibited in all facilities of the college, in all places where employees/students work/attend, including all state-owned vehicles, and as any part of the college's activities. As a condition of employment/enrollment, all employees/students shall abide by this prohibition and notify the college of any criminal drug or alcohol use. Violation of such prohibition shall result in action against the employee/student, which shall include action up to and including termination/expulsion, and/or satisfactory participation in an approved drug or alcohol abuse assistance or rehabilitation program. Participation in such a program shall not be paid for by the college, but may be covered by an employee's/student's health insurance policy.

No student may engage in the unlawful manufacture, possession, use, or distribution of illicit drugs and alcohol on the Ogeechee Technical College's property or as part of any of its sponsored activities.

Such unlawful activity may be considered sufficient grounds for serious punitive action, including expulsion. Disciplinary sanctions for students convicted of a felony offense involving alcohol or the manufacture, distribution, sale, possession or use of marijuana, controlled substances or other illegal or dangerous drugs shall be immediate suspension and denial of further state and/or federal funds from the date of conviction. Specifically, in the case of a drug-related offense the student shall minimally be suspended for the remainder of the semester and forfeit all academic credit for that period.

## Disciplinary Sanctions Imposed by Student Code of Conduct

Ogeechee Technical College will impose sanctions on students that violate institutional policy on unlawful possession, use, or distribution of illicit drugs and alcohol by: (1) Temporary or permanent dismissal and (2) Referral for prosecution. Note: Use of a drug as prescribed by a medical prescription written specifically for the user by a registered medical practitioner shall not be considered a violation of this rule.

Ogeechee Tech shall notify the appropriate state/federal funding agency within 10 days after receiving notice of the conviction from the student or otherwise after receiving the actual notice of conviction.

Within 30 days of notification of conviction, the Technical College shall with respect to any student so convicted:

- 1. Take additional appropriate action against such student up to and including expulsion as it deems necessary.
- 2. Provide such student with a description of any drug or alcohol counseling treatment, or rehabilitation or re-entry programs that are available for such purposes by a federal, state or local health, law enforcement, or other appropriate agency.

In compliance with the Technical College System of Georgia (TCSG) State Board Policy, Ogeechee Technical College has established and maintains a system of student discipline that is fair and efficient and carries out the TCSG policies which can be found at *https://tcsg.edu/*. Ogeechee Technical College recognizes its responsibility to provide an atmosphere conducive to educational activity and adheres to the College's Student Code of Conduct.

#### **Criminal Sanctions**

Under Georgia and federal law, it is a crime to possess, manufacture, sell, or distribute illegal drugs. As required by federal regulations, charts at the current *www.dea.gov* website detail federal penalties for drug trafficking and state sanctions for the unlawful possession or distribution of illicit drugs.

Federal sanctions for the illegal possession of drugs include imprisonment up to 1 year and/or a minimum fine of \$1,000 for a first conviction; imprisonment for 15 days to 2 years and a minimum fine of \$2,500 for a second drug conviction; and imprisonment for 90 days to 3 years and a minimum fine of \$5,000 for a third or subsequent drug conviction. For possession of a mixture or substance which contains a cocaine base, federal sanctions include 5 to 20 years in prison and a minimum fine of \$1,000 for a first conviction if the mixture or substance exceeds 5

grams, for a second conviction if the mixture or substance exceeds 3 grams, and for a third or subsequent conviction if the mixture or substance exceeds 1 gram. Additional possible penalties for the illegal possession of drugs are forfeiture of real or personal property used to possess or to facilitate possession of a controlled substance if the offense is punishable by more than 1 year imprisonment; forfeiture of vehicles, boats, aircraft, or any other conveyance used, or intended for use, to transport or conceal drugs; civil fine up to \$10,000 per violation; denial of federal benefits, such as student loans, grants, contracts, and professional and commercial licenses for up to 1 year for the first and up to 5 years for a second or subsequent offense; successful completion of a drug treatment program; community service; and ineligibility to receive or purchase a firearm.

Georgia law prohibits the purchase or possession of alcohol by a person under the age of 21, or the furnishing of alcohol to such a person. Driving under the influence of alcohol or other drugs also is illegal. It is against Georgia law, under certain circumstances, to walk and be upon a roadway while under the influence of alcohol or other drugs. The punishment for these offenses may include imprisonment, payment of fine, mandatory treatment and education programs, community service, and mandatory loss of one's driver's license.

The use, possession, manufacture, distribution, dispensing, and trafficking of illegal drugs is prohibited by federal law. Strict penalties are provided for drug convictions, including mandatory prison terms for many offenses. The following information, although not complete, is an overview of potential federal statutory maximum penalties. However, precise federal sentencing is governed by the Federal Sentencing Guidelines. Please note that sentencing under these guidelines can result in penalties that are more severe than the federal statutory maximums and which are more severe than the penalties imposed under state law under certain circumstances.

A federal drug conviction may result in the denial of federal benefits, such as student loans, grants, contracts, and professional and commercial licenses, up to one year for first offense, up to five years for second and subsequent offenses [21 U.S.C. sec. 853]. Moreover, any person convicted of a federal drug offense punishable by more than one year in prison will forfeit personal and real property related to the violation, including homes, vehicles, boats, aircraft, or any other personal belongings [21 U.S.C. sec. 853(a)(2), 881(a)(7) and 881(a)(4)].

Further, persons convicted on federal drug trafficking within 1,000 feet of Ogeechee Technical College may face penalties of prison terms and fines that are twice as high as regular penalties for the offense, with a mandatory prison sentence of at least one year {921 U.S.C. sec. 845(a)].

Health Risks Associated with the Use of Illicit Drugs and the Abuse of Alcohol

The use of illicit drugs and the abuse of alcohol can, and in many instances, will lead to serious health problems, chemical dependency, deterioration of the quality of life, and, if untreated, early death.

Cocaine provides a short-lived "high" followed by depression, paranoia, anxiety, guilt, anger and fear. It can cause rapid physical and psychological addiction. In some instances, cocaine may cause a heart attack or sudden death, even on the first use. The dangers of this highly addictive drug and its close derivative, "crack," are evidenced daily through the news media. Overdose of cocaine (or other stimulants) can cause agitation, increase in body temperature, hallucinations, convulsions, and possible death.

Marijuana, like cocaine, provides a short-term high, and, like cocaine, is addictive. While the "high" may last only a short time, traces remain in the body for a month or more inhibiting short-term memory, reducing reaction time, and impairing visual tracking. It may also cause an inability to abstract and understand concepts. In some instances, it can depress the immune system, increase the risk of heart attack contribute to lung diseases, and infertility. Marijuana and other cannabis can cause euphoria, relaxed inhibitions, increased appetite, and disoriented behavior. Overdose can cause fatigue, paranoia, and possible death.

Depressants such as barbiturates, chloral hydrate, benzodiazepines, etc., can cause slurred speech, disorientation, and drunken behavior without the odor of alcohol. Overdose can cause shallow respiration, clammy skin, dilated pupils, weak and rapid pulse, coma, and possible death.

Hallucinogens such as LSD, Mescaline and Peyote, amphetamine variants, etc., can cause illusions and hallucinations, and poor perception of time and distance. Overdose can cause longer, more intense illusionary hallucinatory episodes, psychosis, and possible death.

Narcotics such as opium, heroin, morphine, and codeine can cause euphoria, drowsiness, respiratory depression, constricted pupils, and nausea. Overdose of narcotics can cause slow and shallow breathing, clammy skin, convulsions, coma, and possible death.

Prescription drugs, used improperly, can cause tiredness, or hyperactivity, impaired reflexes, brain dam-age, and, in some instances, addiction or death.

Alcohol, used abusively, will impair judgment, result in anxiety, feelings of guilt, depression, and isolation. Prolonged use may cause liver and heart disease, cancer, psychological problems, and dependency in the form of alcoholism. Alcohol used by pregnant women is the leading preventable cause of mental illness in children.

## Drug and Alcohol Abuse Education Programs

A variety of counseling services and treatment centers are available throughout the state for

anyone experiencing problems related to substance abuse. Although most counseling and treatment centers charge for their services, some programs are free of charge. Faculty, staff, and students should avail themselves of sources to identify the services or programs which most closely meet their specific needs.

The following agencies can be contacted for assistance with drug/alcohol abuse related issues:

#### National and Statewide Organizations

Alcoholics Anonymous \* www.aa.org Narcotics Anonymous \* /www.na.org \* 818-773-9999 x771 Al-Anon for Families of Alcoholics \* www.alanon.alateen.org/ \* 888-425-2666 Alcohol Treatment Referral Hotline \* 800-662-4357 Center for Substance Abuse Treatment \* 240-276-1660 Cocaine Anonymous \* 310-559-5833, ca.org Georgia Drug Abuse Treatment Programs \*877-779-8108, drugabuse.com/usa/drugabuse/georgia/ National Drug Helpline \*888-633-3239 Georgia Crisis Access Line \* 800-338-6745 NARCANON of Georgia \* 844-332-6432 Addiction Center \* https://addictioncenter.com/college/ \* 855-706-9275

#### Local Organizations

Bulloch Recovery Resources 18 Simmons Center Statesboro, GA 30458 Main Tel: 912-489-8401

Pineland BHDD Women's Intensive Outpatient Services 209 South College Street Statesboro, GA 30458 Main Tel: 912-764-1817 Reliance Treatment Center Statesboro 201 Donehoo Street Statesboro, GA 30458 Main Tel: 912-489-7827 Intake Tel 1: 912-489-7827

Pineland Area MH/MR/SA CSB Johns Place West Altman Street Statesboro, GA 30458 Main Tel: 912-764-6129 Intake Tel 1: 912-764-6129

Ogeechee Behavioral Health Services 302 East Ogeechee Street Sylvania, GA 30467 Main Tel: 912-564-7825 Intake Tel 1: 912-564-7825

Pineland Area MH/MR/SA CSB Tattnall Counseling Center 150 Memorial Drive Reidsville, GA 30453 Main Tel: 912-557-6794 Intake Tel 1: 912-557-6794 Intake Tel 2: 800-746-3526

Willingway & Willingway Women's Residence 311 Jones Mill Road Statesboro, GA 30458 Main Tel: 844-242-9455 Intake Tel: 844-259-4911

## Drug-Free Schools and Communities Act

Ogeechee Technical College supports the goals and policies of a drug and alcohol free educational environment and workplace. The College is committed to providing students, faculty, staff, and visitors a safe and healthful campus and workplace. The College recognizes the health risks associated with controlled substance use and alcohol misuse and is committed to supporting students and employees who seek treatment for these conditions. The College also recognizes that controlled substance use and alcohol misuse diminish workplace and campus safety and undermine Ogeechee Technical College's ability to fulfill its mission of contributing to economic, educational, and community development by providing quality technical education and services, adult literacy education, continuing education, and customized business and industry workforce training to the citizens of the communities it serves.

This policy has been developed in concert with the federal Drug-Free Schools and Communities Act which was enacted to ensure that any institution of higher education that receives funds under any federal program has adopted and implemented a program to prevent the use of illicit drugs and abuse of alcohol by students. It also incorporates the statutory mandates required under the state Drug-Free Postsecondary Education Act of 1990 (O.C.G.A. § 20-1-20 et seq.)

No student may engage in the unlawful manufacture, possession, use, or distribution of illicit drugs and alcohol on the Technical College's property or as part of any of its sponsored activities.

Such unlawful activity may be considered sufficient grounds for serious punitive action, including expulsion. Disciplinary sanctions for students convicted of a felony offense involving alcohol or the manufacture, distribution, sale, possession, or use of marijuana, controlled substances, or other illegal or dangerous drugs shall be immediate suspension and denial of further state and/or federal funds from the date of conviction. Specifically, in the case of a drug-related offense, the student shall minimally be suspended for the remainder of the quarter and forfeit all academic credit for that period.

The Technical College shall notify the appropriate state/federal funding agency within 10 days after receiving notice of the conviction from the student or otherwise after receiving the actual notice of conviction. Within 30 days of notification of conviction, the Technical College shall with respect to any student so convicted:

- 1. Take additional appropriate action against such student up to and including expulsion as it deems necessary.
- 2. Provide such student with a description of any drug or alcohol counseling treatment, or rehabilitation or re-entry programs that are available for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

The Technical College is responsible for ensuring the development and implementation of a drug-free awareness program to inform students of the following:

- **1.** The dangers of drug and alcohol abuse on the campus and elsewhere.
- **2.** Any available drug and alcohol counseling, rehabilitation, and assistance programs.
- **3.** Any penalties to be imposed upon students for drug and alcohol abuse violations occurring on the campus.

Each Technical College shall conduct a biennial review of its program to determine its effectiveness and implement changes to the program if they are needed and to ensure that the sanctions required by the program are consistently enforced.

Each Technical College shall maintain and make available to the U. S. Secretary of Education and to the public a copy of each item in the program as required by this policy and applicable law as well as results of the biennial review.

## Drug or Alcohol Resources for Students

Ogeechee Technical College recognizes drug or alcohol dependency or abuse as a major health problem as well as a safety and security problem. A student in need of help in dealing with such a problem is encouraged to contact his or her personal physician and to use the Student Affairs referral system. A conscientious effort to seek help shall not, in itself, jeopardize any student's enrollment.

#### Complaints

Any student or employee with a complaint relating to the application of the Drug-Free Schools and Communities Act may seek redress through any applicable Ogeechee Technical College complaint resolution policy and procedure or collective bargaining agreement.

#### Confidentiality

Ogeechee Technical College will ensure privacy and confidentiality under this policy, as may be required by state or federal law including, but not limited to, the Family Educational Rights and Privacy Act of 1974.

#### Administrative Responsibility

The Human Resources department will be responsible for administering this policy as it relates to employees and invitees. The Assistant Vice President for Student Affairs will administer this policy as it relates to students.

## Firearms, Weapons, and Explosives Policy (State Board Policy 3.3.10.)

The Technical College System of Georgia (TCSG) and its associated technical colleges are committed to providing all employees, students, volunteers, visitors, vendors, and contractors a safe and secure workplace and/or academic setting. The possession, carrying, or transportation of a firearm, weapon, or explosive compound/material in the TCSG System Office or on any technical college campus shall be governed by Georgia state law. All individuals are expected to comply with the related laws. Related Authority

O.C.G.A. § 20-4-11 -Powers of the Board O.C.G.A. § 20-4-14 -TCSG Powers and Duties O.C.G.A.§ 16-8-12(a)(6)(A)(iii) O.C.G.A.§ 16-7-80 O.C.G.A.§ 16-7-81 O.C.G.A.§ 16-7-85 O.C.G.A.§ 16-11-121 O.C.G.A.§ 16-11-125.1 O.C.G.A.§ 16-11-126 O.C.G.A.§ 16-11-127 O.C.G.A.§ 16-11-127.1 O.C.G.A.§ 16-11-129 O.C.G.A.§ 16-11-130 O.C.G.A.§ 16-11-133 O.C.G.A.§ 16-11-135 O.C.G.A.§ 16-11-137 O.C.G.A.§ 43-38-10

## **Tobacco Use**

(OTC Procedure 3.3.7p1.)

#### Purpose

Ogeechee Technical College is a 100% tobaccofree institution.

#### **Related Authority**

State Board Policy 3.3.7. Tobacco Use

#### Applicability

This procedure applies to all Ogeechee Technical College faculty, staff, students, clients, contractors, and visitors at all College facilities during and after campus hours of operation.

### Definitions

**Tobacco**: Includes any lighted or unlighted cigarette (clove, bidis, kreteks), e-cigarettes, cigars, cigarillos, pipes, hookah products; any other

smoking product; and any smokeless, spit or spitless, dissolvable, or inhaled tobacco products, including but not limited to dip, chew, snuff, or snus, in any form (orbs, sticks, strips, pellet, etc.).

#### Attachments

None

## Procedure

- Smoking or use of other tobacco products is prohibited on all Ogeechee Technical College grounds, owned or leased properties, and campus-owned, leased, or rented vehicles. This includes but is not limited to all College sidewalks, parking lots, landscaped areas, and recreational areas, at lectures, conferences, meetings, and social and cultural events held on property or grounds of Ogeechee Technical College. Smoking is also prohibited in the interior of all buildings and vehicles owned or operated by Ogeechee Technical College.
- 2. Smoking materials must be extinguished and properly disposed of prior to entering Ogeechee Technical College property or exiting personal vehicles. Improper disposal includes but is not limited to:
  - a Spitting smokeless tobacco product
  - **b** Littering (i.e. discarded cigarette butts, throwing cigarette butts out of windows)
  - c Anything that creates fire hazards
- **3.** The sale of tobacco products or tobacco-related merchandise (including items that display tobacco company logos) is prohibited in and on all College property and at all College-sponsored events, regardless of the vendor.
- 4. Campus officials, staff, or other persons representing the campus including campus organizations shall not accept money or gifts or enter into any arrangement, association, or partnership with representatives of tobacco companies, including sponsorship of campus

events by organizations that promote tobacco use and/or allow them to distribute free, reduced price, or fully priced tobacco products (shirts, hats, etc.) on campus.

5. Companies that manufacture tobacco products are excluded from participating in campus career fairs or other vocational or recruitment activities.

Compliance: Violation of this policy may result in disciplinary action under the provisions of the Positive Discipline Policy for employees and the provisions of the Student Code of Conduct for students.

#### **Record Retention**

N/A

## **Student Grievances**

## (TCSG Procedure 6.5.3p.)

#### Purpose

It is the policy of the Technical College System of Georgia to maintain a grievance process available to all students that provides an open and meaningful forum for their grievances, the resolution of these grievances, and is subject to clear guidelines. This procedure does not address grievances related to the unlawful harassment, discrimination, and/or retaliation for reporting harassment/discrimination against students. Those complaints are handled by the Unlawful Harassment and Discrimination of Students Procedure.

#### **Related Authority**

O.C.G.A. § 20-4-11 – Powers of the Board O.C.G.A. § 20-4-14 – TCSG Powers and Duties TCSG Procedure 6.1.1p. Unlawful Harassment and Discrimination of Students

## Applicability

All technical colleges associated with the Technical College System of Georgia.

## Definitions:

- 1. Grievable issues: Issues arising from the application of a policy/procedure to the student's specific case is always grievable. Specifically, grievable are issues related to student advisement, improper disclosure of grades, unfair testing procedures, and poor treatment of students; this is a representative list and is not meant to be exhaustive.
- 2. Non-grievable issues: Issues which have a separate process for resolution (i.e. disciplinary sanctions, FERPA, financial aid, academic grades, discrimination, harassment, etc.) are not grievable and a student must take advantage of the process in place.
- **3. Business days**: Weekdays that the college administrative offices are open.
- 4. Assistant Vice President for Student Affairs (AVPSA): The staff member in charge of the student services division at the college.
- 5. **Retaliation**: Unfavorable action taken, condition created, or other action taken by a student/employee for the purpose of intimidation directed toward a student because the student initiated a grievance or participated in an investigation of a grievance.
- 6. Grievant: the student who is making the complaint.

#### Attachments

None

#### Procedure

1. For all timelines established herein, if a student will need additional time, an extension may be

granted at the Assistant Vice President for Student Affairs' discretion.

- 2. Informal Grievance Procedure: Students with grievable issues should resolve those issues, if possible, on an informal basis without the filing of a formal grievance.
  - a A student has 10 business days from the date of the incident being grieved to resolve the matter informally by approaching their instructor, department chair, or any other staff or faculty member directly involved in the grieved incident.
  - **b** Where this process does not result in a resolution of the grievable issue, the student may proceed to the formal grievance procedure below.
- **3.** Formal Grievance Procedure: where a student cannot resolve their grievance informally, he or she may use this formal grievance procedure.
  - a Within 15 business days of the incident being grieved, the student must file a formal grievance in the office of the Assistant Vice President for Student Affairs (AVPSA) or the technical college president's designee with the following information:
    - Name Date Brief description of incident being grieved Remedy requested Signed Informal remedy attempted by student and outcome
  - **b** If the grievance is against the AVPSA, the student shall file the grievance with the technical college president.
  - **c** The AVPSA, or the technical college president's designee, will investigate the matter and supply a written response to the student within 15 business days.

- d If the grieved incident involves possible unlawful harassment, discrimination, or retaliation for reporting unlawful harassment/discrimination, the investigation will be handled pursuant to the procedure: Unlawful Harassment and Discrimination of Students.
- If the grieved incident is closely related to e an incident being processed through the harassment/discrimination or disciplinary procedures, the proceedings under the Unlawful Harassment and Discrimination student's procedure will of take precedence, then the disciplinary procedure, and then the student's grievance will be addressed. The grievance will not be processed until after the other procedures have run their course.
- **f** The AVPSA, or the technical college president's designee, shall be granted an additional 15 business days to investigate the grievance upon notice to the grieving student.
- 4. Appeal: The student may appeal the decision from the AVPSA or the technical college president's designee to the technical college president. Only the student has the right to appeal.
  - **a** A student shall file a written appeal to the technical college president within 5 business days of receiving the response referenced in 6.5.3. above.
  - **b** The appeal will be decided based entirely on documents provided by the student and the administration, therefore the student must ensure that he or she has provided all relevant documents with his or her appeal.
  - c At the sole discretion of the technical college president, grievance appeals at their institution may be held in one of the following two ways:

The technical college president may review the information provided by the student and administration and make the final decision; or

The technical college president may appoint a cross-functional committee to make the final decision.

The decision of either the technical college president or the cross-functional committee shall be made within 10 business days of receipt of the appeal.

- **d** Whichever process is chosen by the technical college president, the decision of the grievance appeal is final.
- 5. Retaliation against a student for filing a grievance is strictly prohibited.

## **Record Retention**

Documents relating to formal grievances including investigations, dispositions and the grievance itself shall be held for 5 years after the graduation of the student or the date of the student's last attendance.

## Student Grievances – Unlawful Harassment and Discrimination of Students

## (TCSG Procedure 6.1.1p.)

#### Purpose

It is the purpose of this procedure to ensure that all students within the Technical College System of Georgia (TCSG) shall be provided an environment free of unlawful harassment, discrimination, and retaliation.

All students and employees are expressly prohibited from engaging in any form of unlawful harassing, discriminating, intimidating or retaliatory behavior or conduct ("prohibited conduct") in all interactions with each other, whether or not the interaction occurs during class or on or off campus. Visitors to campuses also shall not engage in prohibited conduct and may be barred from campus for such prohibited conduct. Allegations of discrimination, harassment or retaliation, occurring at clinical sites to which students are assigned shall be investigated in accordance with this procedure.

Student complaints regarding sexual harassment, sexual assault, sexual violence, dating violence, domestic violence, sexual exploitation or stalking will be processed in accordance with the Sexual Harassment and Misconduct Procedure.

Any student or employee who has engaged in prohibited conduct will be subject to disciplinary action up to and including expulsion or dismissal. Nothing in this procedure shall be interpreted to interfere with any person's right to free speech as provided by the First Amendment to the Constitution of the United States of America.

All students are encouraged to report any prohibited conduct. Reports will be treated in an expeditious and confidential manner. TCSG will not tolerate retaliation for having filed a good faith harassment and/or discrimination complaint or for having provided any information in an investigation. Any individual who retaliates against a complainant or witness in an investigation will be subject to disciplinary action, up to and including expulsion or dismissal.

Employee complaints of unlawful harassment or discrimination shall be conducted pursuant to the process outlined in the procedure governing Unlawful Harassment, Discrimination and Retaliation in Employment.

## **Related Authority**

State Board Policy 2.1.1. Statement of Equal Opportunity Titles VI and VII of the Civil Rights Act of 1964 Age Discrimination Act of 1975 Rehabilitation Act of 1973, as amended Americans with Disabilities Act of 1990 Americans with Disabilities Amendments Act (ADAAA) of 2008 Genetic Information Non-discrimination Act (GINA) of 2008

## Applicability

All work units and technical colleges associated with the Technical College System of Georgia.

### Definitions

- 1. Unlawful Harassment (Other Than Sexual Harassment): unlawful verbal or physical conduct that disparages or shows hostility or aversion toward an individual because of that person's race, color, religion, national origin, age, genetic information or disability and which:
  - a Has the purpose or effect of creating an objectively and unreasonably intimidating, hostile or offensive educational environment, or
  - **b** Has the purpose or effect of objectively and unreasonably interfering with an individual's educational performance.

Unlawful harassing conduct or behavior can include, but is not limited to, epithets, slurs, threatening, negative stereotyping, or intimidating or hostile acts that relate to race, color, religion, national origin, genetic information, age or disability. Unlawful harassing conduct can include jokes or pranks that are hostile or demeaning with regard to race, color, religion, national origin, age or disability. Unlawful harassing conduct may also include written or graphic material that disparages or shows hostility or aversion toward an individual or group because of race, color, religion, national origin, age, or disability, and that is displayed on walls, bulletin boards, computers, or other locations,

or otherwise circulated in college community in any format.

Conduct which threatens, coerces, harasses or intimidates another person or identifiable group of persons, in a manner that is considered unlawful under state and federal laws pertaining to stalking while on college premises or at college sponsored activities may also be considered unlawful harassment under this procedure.

- 2. Unlawful Discrimination: the denial of benefits or admission to the college or to any of its programs or activities, either academic or non-academic, curricular or extracurricular, because of race, color, religion, age, gender, national origin, genetic information or disability.
- **3.** Unlawful Retaliation: unfavorable action taken, unfavorable condition created, or other action taken by a student or employee for the purpose of intimidation that is directed toward a student because the student initiated an allegation of unlawful harassment/retaliation or participated in an investigation of an allegation.
- 4. Technical College System of Georgia: all work units and technical colleges under the governance of the State Board of the Technical College System of Georgia.
- 5. Employees: any individual employed in a full or part time capacity in any TCSG work unit or technical college.
- 6. Visitor: any third party (e.g. volunteer, vendor, contractor, member of the general public etc.) who conducts business or regularly interacts with a work unit or technical college.
- 7. Clinical Site: any off-campus location to which students or faculty are assigned for completion of program requirements including labs, internships, or practicums.

- 8. **President**: the chief executive officer responsible for the management and operation of the technical college where the complainant and/or accused violator are enrolled or employed.
- **9. Human Resources Director**: the highest ranking employee responsible for the human resources function at a technical college or TCSG work unit.
- 10. Local Investigator: the individual(s) at the technical college who is responsible for the investigation of an unlawful harassment, discrimination and/or, retaliation complaint. Local investigators may be assigned based upon the subject matter of the complaint or their function within the organization.
- **11. Compliance Officer:** the individual designated by the Deputy Commissioner to coordinate TCSG compliance with Title IX of the Educational Amendments of 1972 and other state and federal laws governing unlawful discrimination and harassment and educational access by disabled individuals.
- **12. Section 504 Coordinator**: an individual designated by the president of the college to ensure compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990 as Amended, and any other state and federal regulations governing disabilities; the responsibilities of the 504 Coordinator will include, but may not be limited to evaluating students requesting accommodations for a disability and ensuring equal access to facilities, services and programs.

## Attachments

Attachment 6.2.1p.a1. TCSG Usage for Statement of Equal Opportunity

### Procedure

## Administration and Implementation

- Each college president shall designate one or more officials to serve as the Title IX Coordinator and the Section 504 Coordinator and ensure the designated officials have received appropriate training.
- 2. Contact information for the Title IX and Section 504 Coordinators and the Statement of Equal Opportunity should be permanently displayed on official bulletin boards and included in electronic or written college publications and academic materials as described in the TCSG Usage for Statement of Equal Opportunity.
- 3. Instructors/administrators must take ongoing proactive steps to ensure educational opportunities (to include classrooms, clinics, labs, programs, etc.) and student activities (clubs, sports, etc.) are accessible and free from any type of unlawful discrimination or harassment.
- 4. The Compliance Officer will conduct training programs and monitor the colleges to ensure the correct administration and implementation of this procedure, and will ensure that proactive or corrective measures have been taken to prevent unlawful discrimination, harassment, or retaliation.

#### Reporting and Management Action

- 1. All students are encouraged to report events of unlawful harassment, discrimination and/or retaliation ("prohibited conduct") against themselves or others.
- 2. If a student filing a complaint requests anonymity or asks that the complaint not be pursued, the college must inform the student that its ability to respond may be limited, that retaliation for filing a complaint is prohibited and steps to prevent harassment and retaliation will be taken. The college should take all

reasonable steps to investigate and respond to the complaint consistent with the request and pursue other steps to limit the effects of the alleged harassment and prevent recurrence.

- **3.** Colleges may weigh a request for anonymity or a request they not pursue a complaint considering the following factors: the seriousness of the alleged conduct, the complainant's age, whether there have been other harassment complaints about the same individual, and the alleged harasser's rights to receive information about the allegations if the information is maintained as an "education record" under FERPA. The college must inform the student if the request cannot be granted.
- 4. Reports concerning all prohibited conduct referenced in this procedure will be processed confidentially to the extent permitted by law; communications regarding complaints will be disseminated to others on a need-to-know basis to ensure that necessary steps are taken to protect the community as a whole and that appropriate disciplinary measures or corrective actions are considered and taken.
- 5. Allegations or suspicions of unlawful discrimination. harassment. unlawful or retaliation may be reported to the technical college's Vice President for Student Affairs, Section 504 Coordinator, the president, or the Human Resources Director (should the complaint involve employees). Complaints be emailed may also to unlawfulharassment@tcsg.edu.
- 6. Complaints under this procedure can be expressed in writing, by telephone, or in person; individuals are, however, encouraged to express complaints in writing to ensure all concerns are addressed.
- 7. If an allegation of unlawful harassment, discrimination or retaliation is made to an employee not designated to receive such

reports, the employee receiving the complaint must report the allegation as provided in section 6 above.

- 8. Students or employees may be suspended, transferred or reassigned employees or students in order to prevent possible further harassment, discrimination or retaliation; to facilitate the investigation or to implement preventive or corrective actions under this procedure.
- **9.** Any allegation of unlawful harassment, discrimination or retaliation against employees must be reported to the Human Resources Director who may elect to conduct the investigation in conjunction with other local investigators.

#### Investigations

- 1. All complaints of prohibited conduct under this procedure shall be investigated by local investigators thoroughly and expeditiously.
- 2. A complaining party will be notified if the complaint does not specify facts sufficient to allege unlawful discrimination, harassment or retaliation and that a formal investigation will not be conducted pursuant to this procedure.
  - a The complaining party may appeal the decision, in writing, to the president within 5 business days of receiving the notice. The president's decision will be final.
- 3. Individuals designated to investigate or recommend corrective actions in response to allegations will be trained to conduct investigations in a manner that protects the safety of victims and promotes accountability. Individuals assigned as the investigator for a particular incident shall disclose to the president any relationship with the parties that could call into question their ability to be objective prior to taking any action with

respect to the investigation. The president will reassign alternate individuals if necessary.

- 4. Investigations will be conducted by gathering relevant information and interviewing appropriate witnesses. Both the complaining party and the respondent (the parties) will be given equal opportunity to identify witnesses and offer evidence in person or in writing. Best efforts will be made to interview all witnesses identified by the parties. Both the complaining party and the respondent may be accompanied by an advisor of his or her choice. However, the advisor may not speak on behalf of the party.
- 5. The college will evaluate the information collected during the investigation and determine whether a preponderance of the evidence substantiates that unlawful discrimination, unlawful harassment and/or unlawful retaliation has occurred.
- **6.** Investigations and summary findings will be documented appropriately.

## Corrective Actions

- 1. Colleges will take all reasonable steps to prevent unlawful retaliation against complainants and any other individuals participating in investigations under this procedure.
- 2. If prohibited conduct is determined to have occurred following the investigation, the college, through the appropriate officials, shall implement steps to prevent a recurrence and to correct the discriminatory effects on the complaining party and others as appropriate. Steps may include, but are not limited to, mandating training or evaluation, disciplinary sanctions, policy implementation or reassignment of students or employees.
- **3.** Should recommended disciplinary sanctions involve academic suspension or expulsion, the matter must be referred to either the Vice

President for Student Affairs, as provided by the college's Student Code of Conduct and Disciplinary Procedure.

- 4. Individuals who are responsible for conducting investigations or proposing sanctions under this procedure should not also serve as reviewing officials or hearing officers in the appeal of sanctions arising from an investigation.
- 5. Even in the absence of sufficient evidence to substantiate a finding that unlawful discrimination, unlawful harassment or retaliation has occurred, colleges are expected to address any inappropriate conduct and take all reasonable steps to prevent any future unlawful discrimination, harassment or retaliation.

## Reviews and Dispositions

- 1. Any of the parties to a complaint under this procedure may request a review of the investigative findings within 5 business days of receiving notice of the investigative results by submitting a written request to the president.
- 2. The president shall review all investigations conducted under this procedure and ensure that the appropriate corrective actions have been implemented.
- **3.** Within 10 business days of receiving a request for a review of the investigative findings, the president of the college will notify the parties in writing of his/her final determination, including any change in the result of the findings. The notice will inform the parties they have a right to appeal the determination to the Technical College System of Georgia's Office of Legal Services by submitting a written request within 3 business days by regular mail or email to one of the following:

Technical College System of Georgia Office of Legal Services 1800 Century Place, N.E. Suite 400 Atlanta, Georgia 30345

## OR

## unlawfulharassment@tcsg.edu

4. The Office of Legal Services will convene a panel of at least 3 individuals not employed by the requestor's college to review the investigative findings. The panel's decision is final and will conclude the processing of the complaint. Both parties will be notified in writing simultaneously of the results of the review and any changes in the results of the investigative findings under appeal.

## **Record Retention**

Documents relating to formal complaints including investigations, dispositions and the complaint itself shall be held for 5 years after the graduation of the student or the date of the student's last attendance. Any of the documents containing confidential information shall be held in a secure location under the custody and control of the Vice President of Student Affairs or the President's designee. Documents pertaining to employees that are maintained by the Office of Human Resources shall be maintained in a secure location and in accordance with the Georgia State Archives records retention schedule, but in no case fewer than 5 years.

## Family Educational Rights and Privacy Act ("FERPA") and Applicant Records

## Notification of Student Rights under FERPA

The Family Educational Rights and Privacy Act ("FERPA") affords eligible students (18 years or older) certain rights with respect to their education records maintained by TCSG or the technical college. These rights include:

- 1. The right to inspect and review the student's education records within forty-five days after the day that TCSG or the technical college receives the request for access. Requests for access to records should be submitted to the technical college registrar listing the records the student wishes to inspect. The registrar will make arrangements for the student to review the requested records.
- 2. The right to request the amendment of the student's education records that the student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA. Such requests should be made in writing clearly identifying the part of the record the student wants changed, and why the record should be changed. This written request should be given to the technical college registrar. If the technical college decides not to grant the request, the student has a right to a hearing. Details regarding the hearing will be provided with notification of the student's right to a hearing.
- 3. The right to provide written consent before the technical college discloses personallyidentifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent. A full list of the disclosures that the technical college may make without consent is at the bottom of this statement in Section "C."

The technical college may also disclose education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by the technical college in an administrative, supervisory, academic or research, or support staff position, including health or medical staff or outside personnel performing work usually performed by technical college personnel; a person serving on TCSG or the technical college's board; a person employed by or under contract to TCSG or the technical college to perform a special task, such as an attorney or auditor; a person who is employed by a TCSG or technical college law enforcement unit; a student serving on an official committee, such as a disciplinary or grievance committee, or who is assisting another TCSG or technical college official in performing his or her tasks; or a contractor, consultant, volunteer, or other party to whom TCSG or the technical college has outsourced institutional services as provided in 34 CFR § 99.31 (a)(1)(i)(B). For additional information, see TCSG Procedure for Student Records.

4. The right to file a complaint with the United States Department of Education concerning alleged failures by the technical college to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington, DC 20202-4605

#### Annual Notice of Directory Information Contents

"Directory Information" is information not generally considered harmful or an invasion of privacy if disclosed. The Technical College System of Georgia has designated the following information as "Directory Information":

- 1. Full name of student
- 2. Address
- 3. Email address
- 4. Major and field(s) of study
- 5. Degrees and awards and date received
- 6. Dates of attendance
- 7. Enrollment status (i.e., full or part-time, etc.)

- 8. Participation in official sports and activities
- 9. Height and weight of athletic team members
- 10. Phone Number

Students who wish to prohibit the release of directory information should file a written notification using the *Objection to Release Student Directory Information Form* available in the College's Registrar's Office.

## Disclosures of Personally-Identifiable Information Without Consent

FERPA permits the disclosure of personallyidentifiable information from students' education records, without consent of the student, if the disclosure meets certain conditions found in §99.31 of the FERPA regulations. Except for disclosures to school officials, disclosures related to some judicial orders, or lawfully-issued subpoenas, disclosures of directory information, and disclosures to the student, § 99.32 of the FERPA regulations requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures. For additional information on these categories, see TCSG Procedure for Student Records. A postsecondary institution may disclose personally-identifiable information without obtaining prior written consent of the student:

- 1. To TCSG and technical college officials who have a legitimate educational interest in the records.
- 2. To officials of another school in which a student seeks or intends to enroll or where the student is already enrolled as long as the disclosure is for purposes related to the student's enrollment or transfer.
- **3.** To authorized representatives of the Comptroller General of the United States, the Secretary of the U.S. Department of Education, the Attorney General of the United States, or state and local educational authorities.

- 4. Technical college or TCSG officials or lending institutions, in connection with financial aid for which the student has applied or which the student has received.
- **5.** State and local officials or authorities concerning the juvenile justice system and the system's ability to effectively serve, prior to adjudication, the student whose records are released.
- 6. Organizations conducting studies for, or on behalf of, educational agencies or institutions for the purpose of developing, validating or administering predictive tests, administering student aid programs, and improving instruction, if such studies are conducted in such a manner as will not permit the personal identification of students and their parents by persons other than representatives of such organizations.
- 7. Accrediting organizations in order to carry out their accrediting functions.
- 8. Parents of a dependent student. The parent must provide a copy of their most recent federal income tax return establishing the student's dependency.
- **9.** In connection with a health or safety emergency, appropriate persons if the knowledge of such information is necessary to protect the health or safety of the student or others.
- **10.** To comply with a judicial order or lawfullyissued subpoena, provided the technical college makes a reasonable effort to notify the student of the order or subpoena in advance of compliance. However, notification may be prohibited by the terms of the subpoena in certain circumstances.
- **11.** To an alleged victim of any crime of violence or a non-forcible sex offense, the final results of any disciplinary proceeding conducted by an

institution of postsecondary education against the alleged perpetrator of that crime or offense with respect to that crime or offense.

- To Veterans Administration Officials pursuant to 38 U.S.C. § 3690 (c).
- **13.** Information the technical college has designated as "directory information," unless a hold has been placed upon release of the information by the student.
- **14.** To the court those records that are necessary for legal proceedings when TCSG or a student initiates legal action relevant to the student records.
- **15.** The technical college may also disclose to any parent or legal guardian of a student under the age of 21 information about a violation of any federal state or local law, or any rule or policy of the technical college governing the use or possession of alcohol or a controlled substance if the institution determines that the student has committed a disciplinary violation with respect to such use or possession
- **16.** To the student or the parent of a student who is not an eligible student.
- 17. In connection with a disciplinary proceeding if the student is an alleged perpetrator of a crime of violence or non-forcible sex offense and the student has violated the technical college's rules or policies. The technical college will not disclose the names of any other students, including victims or witnesses, without their prior written consent.
- **18.** Concerns sex offenders and other individuals required to register under the Violent Crime Control and Law Enforcement Act of 1994 and the technical college was provided the information under 42 U.S.C. § 14071.
- **19.** The technical college that has received education records may release the records or information after the removal of all personally

identifiable information in the reasonable opinion of the technical college. A code may be attached to the de-identified information that may allow the recipient to match information provided from the same source if the method for generating and assigning the code is unreleased, the code is used for no other purpose, and the code cannot be used to ascertain personally identifiable information.

## **Voter Registration**

In accordance with the Higher Education Act of 1998, Ogeechee Technical College makes a goodfaith effort to distribute voter registration forms and to make such forms available to its students. To register to vote, a person must:

- Be a citizen of the United States
- Be a legal resident of Georgia
- Be at least 17 years old (must be 18 years old to vote)
- Not be serving a sentence for a conviction of a felony involving moral turpitude
- Have not been found mentally incompetent by a judge

State of Georgia applications for voter registration are available from the Enrollment Services Center located in the Joseph E. Kennedy Building, 145.

## **Lost and Found**

#### Found Items

Items found on campus should be taken to the Campus Safety & Security office in the Joseph E. Kennedy Building, where they will be tagged with the current date and entered into the Lost and Found record book. If an item has any identifying information (student IDs, books or notebooks with names written in them, wallets, purses, etc.), the receptionist will try to contact the owner via telephone or campus email. Found items will be kept for approximately two months. After this time, if the materials have not been claimed, they are discarded.

#### Lost Items

Items lost on campus should be reported to the Campus Safety & Security office in the Joseph E. Kennedy Building, or by calling 912.681.5667. A specific description of what was lost, along with the owner's name, phone number, and/or campus

email address should be reported. This information will be entered into the Lost and Found record book. If items collected match the item that has been reported lost, the owner will be notified via telephone or email.

### Presumed Stolen

Items presumed stolen while on campus should be reported to the Campus Police Office, Joseph E. Kennedy Building, Office 180.

## **ACADEMIC INFORMATION**

## Advisement

Academic advising is a collaborative relationship between a student and an academic advisor. Upon admission to the college, students are assigned an advisor. The intent of advising is to assist the student in developing meaningful educational goals that are consistent with personal interests, values, and abilities. Although many individuals on campus, including academic advisors, may help the student in making decisions and accomplishing goals, the academic advisor assists the student in progressing toward the completion of the chosen program of study and identification of additional opportunities. The student maintains the ultimate responsibility for making informed decisions about all educational plans and choices. Still, effective academic advising helps the student become aware of and utilize academic and student support services available on campus.

Academic advisors may be reached via email, telephone, or in person. Students should schedule appointments for advisement to allow adequate time for the advisement session. Unscheduled visits to program faculty should be during their office hours or to student affairs staff during the College's operational hours in the Student Affairs Center located in the Joseph E. Kennedy Building on the main campus.

## **Schedule of Classes**

Classes are generally offered from 8:00 a.m. to 10:00 p.m. Monday through Thursday. Ogeechee Tech also offers selected courses online. A listing of the classes to be taught, including the days and times, is published on the Ogeechee Tech website prior to the beginning of each semester. Each student's actual schedule varies according to the program selected and the specific classes required by the program. Visit the Ogeechee Tech website (www.ogeecheetech.edu) for information on the schedule of classes.

## **Online Learning (Distance Education)**

The goal of online learning at Ogeechee Technical College is to provide our students the opportunity to access quality instruction anytime, anywhere. Such access is desired to facilitate a barrier-free delivery of instruction through technology. Ogeechee Technical College offers a quality technology-based learning environment that provides access for students and meets the education and training needs of the public.

The instructional content and academic credit of online learning courses are equivalent to that of corresponding on-campus courses. The curriculum of each program is the same regardless of course delivery mode.

## Computer Needs

It is recommended that all students have access to a reliable computer for completing assignments. Whether students are taking face-to-face, online, or hybrid courses, some work on a computer will be required. Computers are also available for student use on campus during operational hours.

## **Proctoring Policy**

In order to comply with accreditation requirements for the validation of student identity for all online courses, all students enrolled in online courses at Ogeechee Technical College are required to have at least one proctored event (a major exam or assignment) for each online course in which the student is enrolled. The proctored event will count a minimum of 20% of the course grade and will be administered on the main campus. Students living farther than 75 miles from campus may secure an approved off-campus proctoring site. The course instructor will provide additional information regarding off-campus proctoring.

## Request to Be a Transient Student

If a student wishes to take an online course at another college as a transient student, he/she should contact his/her program advisor for approval and apply through the Georgia Virtual Technical Connection website at *www.gvtc.org*. Once the student has applied online, GVTC will email the Registrar's Office to complete the transient process. GVTC is only used when taking online courses. If a student wishes to take a course on campus at another college as a transient student, he/she should contact his/her program advisor for approval and then contact the Registrar's Office to complete the transient process.

In order to be considered a transient student, the following requirements must be met:

- Student must be regularly accepted
- Student must be in good academic standing
- Student must request to be transient each semester
- Course(s) must be required or approved electives within the student's program of study
- Combined hours cannot exceed 21 semester hours at home and host colleges
- Student must have completed at least one semester with OTC.

Once the semester has been completed, the host college will need to submit an official transcript to the home college. Coursework with a grade of "C" or better will be awarded a grade of "TRA", "TRB", or "TRC".

## Registration

## Registration Eligibility

Students who have received an official letter of acceptance to the College may register for classes. Applicants will not be approved for academic advisement and/or registration until formally accepted by the Director of Admissions, nor will they be permitted to attend classes before the registration process has been completed. Students should make an appointment to meet with their advisor during registration periods by using the Meet With Faculty link under Student Services at *www.ogeecheetech.edu*.

## **Registration Procedures**

Registration for credit classes at Ogeechee Tech occurs in four major phases:

- Advisement/registration for all currently enrolled students is held while the current semester is in progress and gives current students the opportunity to register before classes become available to other students.
- Advisement/registration and orientation sessions are held each semester for all eligible new students.
- Open registration is held for all new and former students allowing them to register for classes. In addition, current students who did not take advantage of early registration may register at this time.
- Registration and schedule changes are held for any student (new or former) who has not signed up for classes. A \$45 non-refundable late fee will be assessed for any student who registers on the first day of class or after. This fee is not covered by financial aid.

All students must meet with their advisor to register for classes.

A registration is not complete until tuition and fees are paid. Students who receive any type of financial aid must have that aid awarded before registration is confirmed. Students will be dropped from the courses for which they have attempted to register if tuition and fees are not paid before the stated course drop date for each semester.

### **Registration Errors**

It is the student's responsibility to complete the proper forms and procedures for registration or changes to registration and to verify that his/her schedule of classes is correct. The Registrar's Office cannot be held responsible for errors resulting from the student's failure to execute the proper procedure or verify his/her schedule at the time he/she registers.

## Course Load/Full-Time Student Status

A student's course load is the total number of credit hours for the courses taken during the semester. A normal full-time load for a semester is 12 to 18 hours. A student must be registered for a minimum of 12 semester credit hours to be considered a fulltime student.

Approval from the Executive Vice President for Academic Affairs is required for a course load of more than 22 hours.

## **Dropping/Adding Courses**

A student may add or drop courses during the registration and schedule change period, which is the first three days of the semester. Tuition and fees for courses dropped after the first three days of each semester are not refundable. To add or drop a course, a student can either complete a Drop/Add Course(s) Form and have it filled out by the

instructor of the course(s) they wish to drop or email the instructor(s) and ask to be dropped via Banner Web.

Students who add courses may owe additional tuition and fees. (See Fees and Expenses section)

Courses dropped during this period will not appear on the student's official academic record and will not be calculated in the course load for financial aid purposes. Students who drop a course may be due a refund. (See Tuition Refunds)

## **Auditing Courses**

A student who wishes to audit a course and receive no credit may apply as a Special Student if not already enrolled as a Regular Student. Courses taken on an audit basis will not be used for certification for Financial Aid, Social Security, or Veterans Administration educational benefits. Auditors will receive a grade of "AU" in the course and will not have the grade computed in the semester or cumulative grade point average. A student registering as an auditor is:

- Not allowed to receive credit for the course. However, a student will be permitted to reregister for the course for credit in a subsequent semester.
- Required to complete a Request to Audit form at the time of registration.
- Not permitted to change from audit to credit or from credit to audit after time of registration for the course.
- Required to pay the regular fees for enrollment as listed in the Fees and Expenses section of the catalog.
- Subject to the same instructional requirements as other students in the class.

## Attendance

Students are expected to attend each scheduled class. Absences and tardies will become a part of the student's record through the work ethics grade as outlined in the Work Ethics section of the Catalog. It is the student's responsibility to make arrangements with the instructor to discuss circumstances preventing attending class prior to the absence, if possible. If a student must be absent, it is his/her responsibility to notify the instructor and discuss make-up work, if permissible. Any make-up work will be at the discretion of the instructor.

Students receiving financial aid should be aware that absences could jeopardize their financial aid funding and satisfactory academic progress. Students may not receive financial aid funds if they do not meet the attendance requirements of the financial aid agency.

## **Grading System**

Grades are issued at the end of each semester using the following grading system(s):

For Credit:				
Grades	Explanation	Grade Points		
А	Excellent (90-100)	4		
В	Good (80-89)	3		
С	Satisfactory (70-79)	2		
D	Poor (60-69)	1		
F	Failing (0-59)	0		
WF	Withdrew Failing	0		
W	Withdrew	Not Computed		
WM	Withdrew Military	Not Computed		
Ι	Incomplete	Not Computed		
AU	Audit/Warranty	Not Computed		
EX	Credit by Exam	Not Computed		
EXE	Credit by Exemption (Exam)	Not Computed		
EXP	Credit by Exemption (Portfolio)	Not Computed		
TRA	Transfer Credit	Not Computed		
TRB	Transfer Credit	Not Computed		
TRC	Transfer Credit	Not Computed		
TRM	Transfer Credit (Military)	Not Computed		
AC	Articulated Credit	Not Computed		
Learning	Support (Institutional Credit):			
A *	Excellent (90-100)	Not Computed		
В*	Good (80-89)	Not Computed		
С*	Satisfactory (70-79)	Not Computed		
D *	Poor (60-69)	Not Computed		
F *	Failing (0-59)	Not Computed		
I*	Incomplete	Not Computed		

**"WF" Withdrew Failing** – After mid-semester, the student was failing upon withdrawing or being dropped from the course.

**"W" Withdrew** – The student withdrew from the course or was withdrawn from the course on or before mid-semester.

**"WM" Withdrew Military** – The student withdrew from school in response to being called to active military duty.

**"WP" Withdrew Passing** — After mid-semester, the student was passing upon withdrawing from the eourse or being withdrawn.

**"I" Incomplete** – The grade "I" may be given to any student who has not completed all required work by the end of the semester when there were extenuating circumstances that prevented the student from completing the course during the semester. If the required make-up work is not completed by the last day of the following semester or the date determined by the instructor, the instructor will submit the Completion Form for Incomplete Grades with a grade of "F" for the course. When a student receives a grade of "I" in a course which is a prerequisite to other courses, the student must complete the required make-up work to determine the final grade and eligibility to enroll in subsequent courses.

"AU" Audit/Warranty – Indicates that a course was audited. No credit is given. This is not computed into GPA. Exceptions to this policy include certain laboratory courses and supervised work experience.

**"EXE" Credit by Exemption (Exam)** – Signifies that a student received credit by successfully completing a course exemption examination.

**"EXP" Credit by Exemption (Portfolio)** – Signifies that a student received credit by prior learning or work experience.

**"TRM" Transfer Credit (Military)** – Signifies that a student received transfer credit for military experience.

**"TRA", "TRB", and "TRC" Transfer Credit** – The student transferred coursework to the College from another regionally or nationally-accredited college. A student may transfer up to 75% of the total credits required for the program of study. The Registrar may confer with academic deans or program instructors when determining appropriateness of transfer request but is responsible for final transfer credit approval.

"AC" Articulated Credit – The student earned credit for coursework completed at the secondary level.

**Validation of Credit** – Ogeechee Technical College must validate student competencies before awarding articulated credit for competencies learned in high school by administering the final examination/exemption examination for the course to be articulated.

**Learning Support** – A grade with an asterisk following is a learning support grade and is not computed in a student's GPA.

#### Grade Point Average

Grade point average (GPA) is the numerical average computed by dividing total quality points (for each course, hours attempted multiplied by grade value) by total hours attempted each semester (see below). A cumulative GPA is calculated by dividing total quality points by total hours attempted at the College.

For example: 25 Total Quality Points divided by 11 Hours Attempted equals a GPA of 2.27.

Class Code	Hours Attempted	Grade	Grade Value	<b>Quality Points</b>
MATH	3	А	4	12

1013				
ENGL 1010	3	В	3	9
COLL 1010	3	F	0	0
EMPL 1000	2	С	2	4
	11			25

## **Work Ethics**

The Technical College System of Georgia instructs and evaluates students on work ethics in all programs of study. Ten work ethics traits have been identified and defined as essential for student success: appearance, attendance, attitude, character, communication, cooperation, organizational skills, productivity, respect, and teamwork. All courses at Ogeechee Technical College will positively reinforce the work ethics traits through discussion, modeling of behavior, and other assignments; however, formal grading on work ethics will be done in program capstone courses only.

The work ethics traits will be introduced in a designated entry-level course in each program. The instructor for the course will introduce the traits in a method that suits the design of the course and program.

Transfer students who enter a program past the introductory course will be informed of the work ethics traits by the program advisor. Program instructors will continue to incorporate the work ethics traits informally throughout the program courses.

The work ethics traits will be formally emphasized again in a designated capstone course for the program. Instruction containing program-specific characteristics of the traits will be included for this course. A written student self-assessment and a written evaluation by the instructor of the student's behavior demonstrating adoption of the work ethics traits will be done before course completion and discussed with the student. A work ethics grade of Pass (2) or Fail (0) will be assigned in addition to the course grade for this capstone course and will appear on the student's transcript.

Program	TCC/Diploma/Degree	Introductory Course	Terminating Course (Grade Issued)
Accounting	3		
	Accounting Associate of Applied Science (AC13)	ACCT 1100	ACCT 1130
	Accounting Diploma (AC12)	ACCT 1100	ACCT 1130
	Accounting Diploma (AC12)	ACC1 1100	ACCT 1130
	Computerized Accounting Specialist Certificate (CAY1)	ACCT 1100	ACCT 1130
	Office Accounting Specialist Certificate (OA31)	ACCT 1100	ACCT 1130
	Payroll Accounting Specialist (PA61)	ACCT 1100	ACCT 1130

The following table lists designated introductory and capstone work ethics courses for each program of study.

Program	TCC/Diploma/Degree	Introductory Course	Terminating Course (Grade Issued)
Agribusine	255		
	Agribusiness Associate of Applied Science (AG13)	AGRB 1100	AGRB 2800
	Agribusiness Diploma (AG12)	AGRB 1100	AGRB 2800
	Agribusiness Policy Specialist Certificate (AP41)	AGRB 1100	AGRB 2140
	Sustainable Small Farm Technician Certificate (SSF1)	AGRB 1100	AGRB 2110
Air Condit	ioning Technology		
	Air Conditioning Technology Diploma (ACT2)	AIRC 1005	AIRC 1080
	Air Conditioning Electrical Technician Certificate (ACK1)	AIRC 1030	AIRC 1050
	Air Conditioning Repair Specialist Certificate (ACY1)	AIRC 1005	AIRC 1080
Automotiv	e Technology		
	Automotive Technology Diploma (AT14)	AUTT 1010	AUTT 1040
	Automotive Chassis Technician Specialist Certificate (ASG1)	AUTT 1010	AUTT 1050
	Automotive Climate Control Technician Certificate (AH21)	AUTT 1010	AUTT 1060
	Automotive Engine Performance Technician Certificate (AE51)	AUTT 1010	AUTT 1040
	Automotive Engine Repair Technician Certificate (AE61)	AUTT 1010	AUTT 2010
Business M	lanagement		
	Business Management Associate of Applied Science (MD13)	MGMT 1100	MGMT 2125
	Business Management Diploma (MD12)	MGMT 1100	MGMT 2125
	Management and Leadership Specialist Certificate (MAL1)	MGMT 1100	MGMT 2125
	Supervisor/Management Specialist Certificate (SS31)	MGMT 1100	MGMT 1100
	Human Resource Management Specialist Certificate (HRM1)	MGMT 1105	MGMT 2125
	Medical Office Manager Technical Certificate (MFM1)	MGMT 1100	MGMT 1100
	Advanced Medical Office Manager Technical Certificate (AMO1)	MGMT 1100	MGMT 1105
Business T	echnology		
	Business Technology Associate of Applied Science (BA23)	BUSN 1440	BUSN 2210
	Business Technology Diploma (BA22)	BUSN 1440	BUSN 2210
	Administrative Support Assistant Certificate (AS21)	BUSN 1440	BUSN 2210
	Microsoft Office Applications Professional Certificate (MF41)	BUSN 1400	BUSN 2210
	Business Healthcare Technology Associate of Applied Science (BHT3)	BUSN 1015	BUSN 2350
	Business Healthcare Technology Diploma (BHT2)		
	Healthcare Office Assistant Certificate (HFA1)	BUSN 1015	BUSN 2350
	Healthcare Billing and Reimbursement Assistant Certificate (HBA1)	BUSN 1015	BUSN 2350

Program	TCC/Diploma/Degree	Introductory Course	Terminating Course (Grade Issued)
	Commercial Truck Driving Certificate (CT61)	CTDL 1010	CTDL 1030
Computer	Information Systems		
	Information Technology Professional Associate of Applied Science (ITP3)	CIST 1001	CIST 2452
	Information Technology Professional Diploma (ITP4)	CIST 1001	CIST 2452
	Comp TIA A+ Certified Preparation Certificate (CA61)	CIST 1130	CIST 1122
	Comp TIA A+ Certified Technician Preparation Certificate (CA71)	CIST 1001	CIST 1401
	Microsoft Network Administrator Certificate (MS11)	CIST 1130	CIST 1401
	Network Support Specialist Certificate (NS31)	CIST 1130	CIST 1401
	Network Technician Certificate (NT41)	CIST 1001	CIST 1401
	Cyber Crime Specialist Certificate (CCRI)	CIST 1001	CRJU 2050
	Computer Security Specialist Technical Certificate (CS11)	CIST 1001	CIST 1601
	Advanced Computer Security Specialist Technical Certificate (AG71)	CIST 1001	CIST 2612
Constructi	on		
	Construction Management Technology Associate of Applied Science (CMT3)	COFC 1080	CMTT 2170
	Construction Management Technology Diploma (CM22)	COFC 1080	CMTT 2170
	Carpentry Fundamentals Certificate (CF21)	COFC 1080	CARP 1025
	Carpentry Technology Certificate (CT31)	COFC 1080	CARP 1025
	Advanced Carpentry Certificate (AB71)	COFC 1080	CARP 1025
	Construction Manager Certificate (CM81)	CMTT 2020	CMTT 2170
Cosmetolo	gy		
	Cosmetology Diploma (CO12)	COSM 1000	COSM 1120
	Hair Designer Certificate (HD21)	COSM 1000	COSM 1120
	Esthetician Certificate (CE11)	ESTH 1000	COSM 1120
	Shampoo Technician Certificate (ST11)	COSM 1000	COSM 1120
Criminal J	lustice		
	Criminal Justice Technology Associate of Applied Science (CJT3)	CRJU 1010	CRJU 2100 OR CRJU 2090
	Criminal Justice Technology Diploma (CJT2)	CRJU 1010	CRJU 2100 OR CRJU 2090
	Introduction to Criminal Justice (IT51)	CRJU 1010	CRJU 2050
	Selected Topics in Criminal Justice (ST11)	CRJU 1052	CRJU 2070
	Crime Scene Fundamentals Certificate (CZ31)	CRJU 1010	CRJU 1063
	Criminal Justice Fundamentals Certificate (CJ71)	CRJU 1010	CRJU 1040
	Criminal Justice Specialist Certificate (CJ21)	CRJU 1010	CRJU 1040

Program	TCC/Diploma/Degree	Introductory Course	Terminating Course (Grade Issued)
Culinary A	Arts		
	Culinary Arts Associate of Applied Science (CA43)	CUUL 1000	CUUL 2130
	Culinary Arts Diploma (CA44)	CUUL 1000	CUUL 2130
	Prep Cook Certificate (PC51)	CUUL 1000	CUUL 1120
	Food Production Worker I Certificate (FPW1)	CUUL 1000	CUUL 1129
	Catering Specialist Certificate (CS61)	CUUL 1110	CUUL 2130
	Baking and Pastry Specialist Certificate (BA51)	CUUL 1110	CUUL 2250
	Culinary Nutrition Assistant Certificate (CNB1)	CUUL 1110	CUUL 1370
Cybersecu	rity		
	Cybersecurity Associate of Applied Science (CY13)	CIST 1001	CIST 2613
	Cybersecurity Diploma (CY12)	CIST 1001	CIST 2612
	Cybersecurity Certificate (IS81)	CIST 1601	CIST 2613
Dental Ass	isting		
	Dental Assisting Diploma (DA12)	DENA 1340	DENA 1480
Diesel Tec	hnology		
	Heavy Diesel Certificate (HD31)	DIET 1000	DIET 2011
	Diesel Electrical/Electronic Systems Technician Certificate (DE11)	DIET 1000	DIET 1012
	Diesel Engine Service Technician Certificate (DE21)	DIET 1000	DIET 1032
	Diesel Truck Maintenance Certificate (DTM1)	DIET 1000	DIET 1020
Early Chil	dhood Care & Education		
	Early Childhood Care and Education Associate of Applied Science (EC13)	ECCE 1103	ECCE 2246
	Early Childhood Care and Education Diploma (ECC2)	ECCE 1103	ECCE 2246
	Child Development Specialist Certificate (CD61)	ECCE 1103	ECCE 1112
	Early Childhood Program Administration Certificate (ECP1)	ECCE 1103	ECCE 2322
	Early Childhood Care and Education Basics Certificate (EC31)	ECCE 1103	ECCE 1103
Electrical	& Industrial Systems Technology		
	Electrical Systems Technology Diploma (ES12)	IDFC 1007	ELTR 1090
	Industrial Electrical Technology Diploma (IET2)	IDFC 1007	ELTR 1090
	Basic Electrical Technician Certificate (BE11)	IDFC 1007	ELTR 1020
	Commercial Wiring Certificate (CW31)	IDFC 1007	ELTR 1090
	Photovoltaic Systems Installation and Repair Technician Certificate (PS11)	IDFC 1007	ELTR 1525
	Programmable Control Technician I Certificate (PC81)	IDSY 1110	IDSY 1120

Program	TCC/Diploma/Degree	Introductory Course	Terminating Course (Grade Issued)
Fish and W	Vildlife Management		
	Fish and Wildlife Management Associate Of Applied Science Degree (GAF3)	FWMT 1000	FWMT 2040
	Conservation Law Enforcement Associate of Applied Science Degree (CL13)	FWMT 1000	FWMT 2040
	Fish and Wildlife Management Diploma (GAF2)	FWMT 1000	FWMT 2040
	Wildlife Management Assistant Certificate (WP11)	FWMT 1000	FORS 1030
Funeral Se	rvice Education		
	Funeral Service Education Associate of Applied Science (FS23)	FSRV 1020	FSRV 2100
Health Inf	ormation Management Technology		
	Health Information Management Technology Associate of Applied Science (HI13)	HIMT 1100	HIMT 2460
	Medical Coding Certificate (MC41)	MAST 1510	MAST 1530
Logistics <b>N</b>	lanagement		
	Logistics and Supply Chain Management Associate of Applied Science (LAS3)	SCMA 1000	SCMA 2200/2900
	Logistics Management Associate of Science (LM13)	SCMA 1000	LOGI 1020
Medical As	ssisting		
	Medical Assisting Diploma (MA22)	MAST 1060	MAST 1180
	Medical Office Support Specialist Certificate (MF31)	MAST 1060	MAST 1100
Opticianry	,		
	Opticianry Associate of Applied Science (OP13)	OPHD 1010	OPHD 2190
	Opticianry Diploma (OP14)	OPHD 1010	OPHD 2190
	Contact Lens Specialist Certificate (CL51)	OPHD 1010	OPHD 1020
	Eyewear Dispensing Specialist Certificate (EDS1)	OPHD 1010	OPHD 2090
	Optical Laboratory Technician Certificate (OLT1)	OPHD 1010	OPHD 1020
Paramedic	ine Technology		
	EMS Professions Diploma (EP12)	EMSP 1110	EMSP 1540
	Paramedicine Diploma (PT12)	EMSP 2110	EMSP 2720
	Emergency Medical Technician Certificate (EMJ1)	EMSP 1110	EMSP 1160
	Advanced Emergency Medical Technician (AEMT) Certificate (EMH1)	EMSP 1510	EMSP 1540
	Emergency Medical Responder Technical Certificate (EB71)	EMSP 1010	EMSP 1010
Pharmacy	Technology		
	Pharmacy Technology Diploma (PT22)	PHAR 1010	PHAR 2060
Practical N	lursing		
	Practical Nursing Diploma (PN12)	PNSG 2030	PNSG 2415

Program	TCC/Diploma/Degree	Introductory Course	Terminating Course (Grade Issued)
	Health Care Assistant Certificate (Nursing) (HA21)	NAST 1100	NAST 1100
	Nurse Aide Certificate (CN21)	NAST 1100	NAST 1100
Radiologic	Technology		
	Radiologic Technology AAS (RT23)	RADT 1030	RADT 2260
	Computed Tomography Specialist Certificate (CT91)	RADT 2201	RADT 2210
Sonograph	y		
	Diagnostic Medical Sonography Associate of Applied Science Degree (DMS3)	DMSO 1010	DMSO 2040
	Echocardiography Associate of Applied Science Degree (EC23)	ECHO 1100	ECHO 2400
Surgical T	echnology		
	Surgical Technology Diploma (ST12)	SURG 1010	SURG 2240
	Central Sterile Processing Technician Certificate (CSB1)	CSSP 1010	CSSP 1010
Technical	Studies		
	Applied Technical Management Associate of Applied Science (AS33)	N/A	N/A
	Interdisciplinary Studies Associate of Applied Science (AF53)	N/A	N/A
Veterinary	7 Technology		
	Veterinary Technology Associate of Applied Science (VT23)	VETT 1010	VETT 2300
	Veterinary Technician Assistant Certificate (VA11)	VETT 2410	VETT 2430
	Veterinary Technology Sonographer Certificate (VT11)	VETT 1010	VETT 1020
Welding &	z Joining Technology		
	Basic Shielded Metal Arc Welder Certificate (FS31)	WELD 1000	WELD 1040
	Gas Metal Arc Welder Certificate (GM31)	WELD 1000	WELD 1090
	Gas Tungsten Arc Welder Certificate (GTA1)	WELD 1000	WELD 1110
	Vertical Shielded Metal Arc Welder Fabricator Certificate (VSM1)	WELD 1000	WELD 1060

## **Grade Reports**

Final grades are recorded by instructors. Official grades are posted to the student's transcript via Banner Web.

## **Academic Appeals**

Ogeechee Technical College faculty and administrative staff have the right and

responsibility to exercise professional judgment in making decisions about student performance and progress. The College is accountable for setting and maintaining standards of academic performance and is committed to ensuring students are treated fairly in all matters that relate to academic performance and progress. A student will be provided with a fair opportunity to have decisions that are believed by the student to negatively impact academic performance and progress reviewed in accordance with policies and procedures established by the College.

If a student believes that a basis exists for appealing an academic decision regarding a grade which prevents progression in a program of study, that student should first attempt to resolve the matter through discussion with the instructor who made the decision.

A student has five (5) working days to discuss the academic decision. The expectation is that the difference of opinion is to be resolved as closely as possible to the level at which it originated, and as quickly as is possible with careful review. It is only when a disagreement cannot be resolved through this informal process that the student should proceed with the next step in the appeal process.

To continue the appeal process, the student must submit written notification of his/her intent to appeal the decision to the Dean for Academic Affairs regarding the decision under question within five (5) working days of the discussion with the instructor. The Dean for Academic Affairs, upon completion of his/her review (course outline, documentation related to the student's progress, transcript, summary of events, etc.) may uphold, modify, or reverse the academic decision. The Dean for Academic Affairs will notify the student, the instructor, and the Registrar (if necessary) in writing of his/her decision with a rationale for the decision.

If any party believes that the decision is not fair or reasonable, the decision may be appealed to the Executive Vice President for Academic and Student Affairs within five (5) working days from the decision from the Dean for Academic Affairs. This gives the opportunity to ensure that all necessary and relevant information, documentation, opinion, and argument are fairly presented. The decision of the Executive Vice President for Academic and Student Affairs is final. A student may seek advice from a counselor for support and direction.

### Repeating Courses

By registering for a course in which the student has already received credit, the highest grade earned will be used for graduation purposes. Although all grades remain on the official academic record, only the highest grade will be calculated for the purpose of meeting graduation requirements.

For graduation purposes, a student must have a graduation GPA of a 2.0 and a cumulative GPA of 2.0.

## **Academic Probation and Suspension**

Students must maintain a minimum of a 2.0 cumulative grade point average to be in satisfactory academic standing. Students whose cumulative grade point average falls below a 2.0 will be placed on academic probation for the next academic semester. A student is subject to suspension for one semester if the cumulative grade point average is less than a 2.0 during the semester enrolled on academic probation. Students will be advised and counseled as to academic deficiencies and given official notification of academic probation/suspension status. Academic probation or suspension is indicated on the student's transcript via Banner Web and recorded on the student's permanent academic record.

## **Academic Transcript Request Process**

Students can receive an unofficial transcript via Banner Web.

Please Note: Ogeechee Technical College is no longer accepting transcript requests via fax, email, or in person. Transcripts are not available for pickup on campus.

Ogeechee Technical College has retained Credentials, Inc. to accept transcript orders **online**.

To order, hover on Admissions at *www.ogeecheetech.edu* and click on the Transcript Request link.

For transcript requests for records prior to 1993, please allow at least four (4) business days for processing. All records prior to 1993 must have data entry completed into the student management system prior to processing. Please take the data entry time into consideration when you order.

If you are a currently enrolled student and wish to have your current semester grades on the transcript, please be sure to mark your order to hold the transcript until current semester grades are posted. Duplicate transcripts will not be provided if there were missing grades on your transcript and you did not request the hold.

If you have recently applied to graduate and wish to have the program awards shown on the transcript, please be sure to mark your order to hold for degree to be posted.

Unofficial transcripts are available through Banner Web. (Unofficial transcripts are not available on the web for students attending Ogeechee Technical College prior to 1993.)

To print an unofficial transcript:

- **1.** Login to Banner Web
- 2. Click on Student Services, Financial Aid, Registration & Business Office
- 3. Click on Student Records
- 4. Select Academic Transcript
- 5. Click Submit

Note: Unofficial transcripts through Banner Web are disabled during the grade entry and processing at the end of each semester to ensure accurate academic records and status.

## **Enrollment Verification**

Students requiring verification for insurance, loan deferments, military I.D., past and current enrollment, and degree(s) earned can now access this information through the Self-Service program with the National Student Clearinghouse. Ogeechee Technical College has authorized the National Student Clearinghouse to provide enrollment verification certifications for students through its web-based Student Self-Service program. Student Self-Service enables students to print official enrollment verification certifications on demand through their Banner Web account. Instructions are located in the Registrar's Office and online.

Verification of enrollment status is based on the number of semester credit hours for which a student is or was enrolled. Full-time students carry 12 or more credit hours, three-quarter students carry nine to eleven credit hours, half-time students carry six to eight credit hours, and less than halftime students carry one to five credit hours.

# Withdrawing from a Course or the College

Students withdrawing from courses or the College must complete an *Application for Withdrawal* form, which may be obtained from the Student Affairs Center, academic advisor, or the Counseling and Retention Coordinator, or email the instructor from the student OTC email account requesting a withdrawal. The effective date of the withdrawal is the last date the student attended or the last date of academic activity. The impact a withdrawal has on the student's academic record is determined on a course-by-course basis.

In certain cases, the Counselor or Registrar may act on behalf of the student in completing the withdrawal process. Typically, this would occur in cases involving death, serious injury or illness, or formal requests to do so.

Failure to attend classes does not constitute an official withdrawal. Students who fail to continue attending class and who do not officially withdraw from the course may be awarded failing grade by the instructor. The instructor must still report the last date the student attended or the last date of academic activity to comply with the Federal Refund Policy.

Students who withdrew from a course and have attended 60% or less of the course will receive a "W". Students who withdraw from a course and have attended more than 60% of the course will be issued a "WF".

The 60% attendance date for each term is posted on the Campus Calendar located online at *www.ogeecheetech.edu*.

If a student is called to active duty during a semester, he/she will be issued a WM, Withdrew Military.

Ogeechee Technical College calculates earned Title IV federal fund amounts based on attendance. A student receiving Title IV federal funds, such as loans and the Pell Grant, and withdraws prior to attending sixty percent (60%) of the semester will only receive the earned amount.

Since choosing to drop a course is a serious academic decision that may affect a student's progress towards a degree or a student's financial aid status, a student should consult with the instructor of the course, the academic advisor, and a financial aid advisor before making this decision. *Students who withdraw from all courses within a specific term will automatically be dropped from any course(s) which have a future beginning date within that same term.* 

## Dual Enrollment Withdrawal Procedure

Dual Enrollment students must contact and work through their high school counselor if they wish to withdraw from an OTC course in which they are enrolled.

The high school counselor will notify the appropriate party at the college to initiate and finalize withdrawal from the course. The student will not be withdrawn without the high school counselor's permission.

Because of the hardship to students presented by the interruptions to coursework for the spring semester 2020 caused by the COVID-19 outbreak, the withdrawal deadline for all classes will be extended to 04-30-2020. Any student who completes the official withdrawal process before this date will receive the grade of W. Students who do not complete the official withdrawal process and simply stop attending classes will receive the grade they earn for the course.

## Hardship Withdrawals Procedure

A student who has an emergency that prevents him/her from completing all classes for that term may request a Hardship Withdrawal through the Withdrawal Exemption Committee.

- Students must contact the Counseling and Retention Coordinator to withdraw them from all their current semester classes. Students are strongly encouraged to contact their instructors by phone and/or email to notify them of their intentions to withdraw.
- Students must provide hardship documentation to the Withdrawal Exception Committee, including a letter from the student explaining the circumstances along with supporting documentation such as the following: for a death in the immediate family, a verifiable obituary; for a serious illness in the immediate family, documentation recommending withdrawal from a physician on the physician's signed by the physician letterhead (documentation on a prescription pad is unacceptable); for a workplace change, documentation from the employer on the company's letterhead.
- The hardship withdrawal process cannot begin until both the students' written permission and the supporting documentation have been received and verified.

## Medical Withdrawal Procedure

A student who has an injury or illness that prevents the completion of all classes for that term may request a Medical Withdrawal through the Withdrawal Exemption Committee.

- Students must contact the Counseling and Retention Coordinator to withdraw them from all their current semester classes. Students are strongly encouraged to contact their instructors by phone and/or email to notify them of their intention to withdraw.
- Students must provide medical documentation recommending withdrawal from a physician on the physician's letterhead signed by the physician (documentation on a prescription pad is unacceptable).
- The Withdrawal Exception Committee will verify the authenticity of the physician's letterhead.
- The Counseling and Retention Coordinator is not permitted to discuss a student's medical issues with instructors. (In some clinical programs, the student may subsequently be required to submit medical documentation to their program advisor or/and instructor prior to enrolling in future coursework as verification that the student is eligible to return to class.)
- If the documentation proves to be untruthful, the College reserves the right not to grant the request or to revoke the withdrawal.

### Military Withdrawal Procedure

A student who is called to active duty during a semester and cannot complete all courses for the semester may request a military withdrawal through the Withdrawal Exemption Committee.

- Students must contact the Counseling and Retention Coordinator to withdraw them from all their current semester classes. Students are strongly encouraged to contact their instructors by phone and/or email to notify them of their intentions to withdraw.
- Students must provide the appropriate military documentation to the Withdrawal Exception Committee, including a letter from the student explaining the circumstances.
- The military withdrawal process cannot begin until both the student's written permission and the supporting documentation have been received and verified.

## **Reinstatement Procedure**

Students who are dropped from a course for nonpayment may request to be reinstated into the course by following the steps outlined below.

- 6. Students must request a reinstatement from the course instructor.
- 7. If the instructor approves, the instructor will request reinstatement on behalf of the student to his/her respective Dean for Academic Affairs. The instructor may consult the Dean for Academic Affairs to determine a student's eligibility for reinstatement into a course. If the

instructor does not approve the request, the student will not be reinstated.

- 8. If the instructor and Dean for Academic Affairs approve the reinstatement, an email will be sent to the Registrar's Office to acknowledge the approval for reinstatement into the specified course.
- **9.** Once the student has been reinstated, the Registrar's Office notifies the instructor and student via email. Students may drop and add courses during the first three days of each term without having to request a reinstatement. If a student is dropped for non-payment after the beginning of a term, he/she will have to pay tuition and fees in full at the time of reinstatement.

## **State Standards**

Ogeechee Technical College adheres to statewide and program curriculum standards established by the Technical College System of Georgia (TCSG). These standards serve as a benchmark for providing high-quality technical training that meets the demands of business and industry. TCSG standards ensure that our partners in business and industry can rely on our graduates to have the knowledge and technical expertise to handle their jobs efficiently.

## **TCSG Guarantee/Warranty**

As a demonstration of its confidence in the quality of its Technical College programs, the Technical College System of Georgia warrants every graduate of Technical College programs offering a technical certificate of credit, diploma, or associate degree as follows:

The warranty guarantees that the graduate has demonstrated the knowledge and skills and can perform each competency as identified in the industry-validated Standard or Program Guide. Any program graduate who is determined to lack such competence shall be retrained at no cost to the employer or the graduate for tuition or instructional fees.

A claim against the warranty may be filed by either an employer in conjunction with a graduate or a graduate if the individual is unable to perform one or more of the competencies contained in the industry-validated Standard or Program Guide, including failure to pass a State of Georgia required licensing examination.

This warranty is applicable only to graduates of a technical certificate of credit, diploma, or degree program who entered the program subsequent to the mandated standards implementation date.

The warranty shall remain in effect for two years immediately following the date of graduation and shall be honored by any Technical College that offers the program from which the individual graduated.

This warranty shall be issued in writing to each graduate entering a program on or after the mandated standards implementation date for the applicable program standard.

To inquire or file a claim under this warranty, employees or employers may call the Executive Vice President for Academic and Student Affairs.

## **Graduation Requirements**

In order to be eligible for graduation, a degree, diploma, or certificate student must meet all the following requirements:

- Have completed all course and credit hour requirements as prescribed in the state standard and/or outlined by each department
- Have achieved regular admission status

- Have a graduation GPA of 2.0 for the program of study in which they are enrolled
- Have a cumulative GPA of 2.0
- Have completed at least 25% of total semester credit hours at Ogeechee Technical College
- Have completed an *Application for Program of Study Completion* form by the mid-term of his/her final semester

When all graduation requirements are complete, the student will receive his/her credential through the mail.

### **Commencement Exercise**

Ogeechee Technical College conducts one spring commencement exercise per year for students who have completed all graduation requirements by that time.

## **General Education Competencies**

Ogeechee Technical College is committed to graduating students who are prepared to be competent professionals. Therefore, Ogeechee Tech has identified the following general education competencies for its graduates.

## Degree

- COMMUNICATION: Proficiency in standard written English for expressing ideas and relaying information
- COMPUTATION: Ability to use mathematical concepts and basic mathematical tools to obtain or convey information

- CRITICAL THINKING: Ability to employ critical thinking and reasoning skills for problem solving
- TECHNOLOGY: Proficiency in basic computer skills

# **Basic Skills Competencies**

*Diploma/TCC* (those with a basic skills component)

- COMMUNICATION: Proficiency in composing work-related documents using standard written English
- COMPUTATION: Ability to use mathematical concepts and basic mathematical tools for work-related applications
- CRITICAL THINKING: Ability to employ critical thinking and reasoning skills for problem solving
- TECHNOLOGY: Proficiency in basic computer skills

# **PROGRAMS OF STUDY**

Accounting	
Agribusiness	
Air Conditioning Technology	
Automotive Technology	
Business Management	
Business Technology	
Commercial Truck Driving	
Computer Information Systems	
Construction	
Cosmetology	
Criminal Justice	
Culinary Arts	
Cybersecurity	
Dental Assisting	
Diesel Technology	
Early Childhood Care & Education	
Electrical & Industrial Systems Technology	
Fish And Wildlife Management	
Funeral Service Education	
Health Information Management Technology	
Logistics Management	
Medical Assisting	
Opticianry	
Paramedicine Technology	

Pharmacy Technology	
Practical Nursing	
Radiologic Technology	
Sonography	
Surgical Technology	
Technical Studies	
Veterinary Technology	
Welding & Joining Technology	

# **CORE REQUIREMENTS**

	Language Arts/Communication	Minimum 3 Semester Credit Hours			
	Successful completion of ENGL 1101 (Composition and Rhetoric) is required.				
	Courses may be taken from the following Academic Fields:				
Area I	English Composition				
	Communications/Speech				
	Foreign Languages				
	Social/Behavioral Sciences	Minimum 3 Semester Credit Hours			
	Successful completion of a Social Sciences/Behavioral Scien	ces course is required.			
	Courses may be taken from the following Academic Fields:				
Area II	Economics	Political Science			
	Ethnology/Ethnic Studies	Psychology			
	History	Sociology			
	Natural Sciences/Mathematics	Minimum 3 Semester Credit Hours			
	Successful completion of MATH 1100 or MATH 1101 or MATH 1111 is required.				
	Courses may be taken from the following Academic Fields:				
Area III	Astronomy	Geography			
	Biology	Mathematics			
	Chemistry	Physics			
	Computer Science				
	Humanities/Fine Arts	Minimum 3 Semester Credit Hours			
	Successful completion of a Humanities/Fine Arts course is required.				
	Courses may be taken from the following Academic Fields:				
	Art Appreciation	Music Appreciation			
Area IV	American Literature	Philosophy			
	English Literature	Theatre Appreciation			
	Film Studies and Criticism	World Literature			
	Humanities				
	Literature and Cultural Studies				
Additional General Education Core Requirements	To meet the minimum required 15 semester credit hours for OTC in General Core Courses an additional 3 semester credit hours must be selected from a course in Area I, Area II, Area III, <b>or</b> Area IV.	Minimum 3 Semester Credit Hours			
Minimum Required	Program-Specific Hours	15			

# ACCOUNTING

# **Accounting Associate of Applied Science (AC13)**

The Accounting Associate of Applied Science Degree program is a sequence of courses that prepares students for a variety of careers in accounting in today's technology-driven workplaces. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. Program graduates receive an Associate of Applied Science Degree in Accounting.

#### **Employment Opportunities**

Graduates of the Associate of Applied Science in Accounting program may specialize in payroll, accounts receivable, accounts payable, or inventory management. Graduates will also obtain the skills necessary for entry-level positions as accounting technicians, bookkeepers, or business office managers. Governmental agencies, small or large businesses, health care providers and education institutions are examples of potential employers for graduates.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Accounting Degree Curriculum

The curriculum for the Accounting degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 64 semester

credit hours. The program requires a minimum of 1080 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	49
BUSN 1440 Document Production (OL)	4
COLL 1010 College and Career Success Skills* (OL)	3
ACCT 1100 Financial Accounting I* (OL)	4
ACCT 1105 Financial Accounting II* (OL)	4
ACCT 1115 Computerized Accounting (OL)	3
ACCT 1120 Spreadsheet Applications (OL)	4
ACCT 1125 Individual Tax Accounting (OL)	3
ACCT 1130 Payroll Accounting (OL)	3
ACCT 2000 Managerial Accounting (OL)	3
Accounting Electives	9
Electives	9

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$6,770 Books/Supplies: \$2,100

# Accounting Diploma (AC12)

## Description

The Accounting Diploma program is a sequence of courses that prepares students for a variety of entrylevel positions in accounting in today's technology-driven workplaces. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. Program graduates receive an Accounting Diploma.

# **Employment Opportunities**

Graduates of the Accounting diploma program may specialize in payroll, accounts receivable, accounts payable, or inventory management. Graduates will also obtain the skills necessary for entry-level positions such as accounting technicians, bookkeepers, or business office managers. Governmental agencies, small or large businesses, health care providers and education institutions are examples of potential employers for Accounting graduates.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Accounting Diploma Curriculum

The curriculum for the Accounting diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma-seeking students must earn a minimum of 42 semester credit hours. The program requires a minimum of 825 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
PSYC 1010 Basic Psychology (OL)	
Occupational Courses	34
BUSN 1440 Document Production (OL)	4
COLL 1010 College and Career Success Skills* (OL)	3
ACCT 1100 Financial Accounting I* (OL)	4
ACCT 1105 Financial Accounting II* (OL)	4
ACCT 1115 Computerized Accounting (OL)	3
ACCT 1120 Spreadsheet Applications (OL)	4
ACCT 1125 Individual Tax Accounting (OL)	3
ACCT 1130 Payroll Accounting (OL)	3
Accounting Elective	3
Specific Occupational-Guided Elective	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$4,570 Books/Supplies: \$1,800

# **Computerized Accounting Specialist Certificate (CAY1)**

# Description

The Computerized Accounting Specialist Technical Certificate of Credit program provides students with skills needed to perform a variety of accounting applications using accounting software and practical accounting procedures. Topics include: principles of accounting, computerized accounting, spreadsheet fundamentals, and basic computers.

# **Employment Opportunities**

Graduates of the Computerized Accounting Specialist Technical Certificate of Credit program obtain skills necessary for entry-level positions, such as accounting technicians or bookkeepers. Small or large businesses, health care providers and education institutions are examples of potential employers for graduates of the certificate program.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Computerized Accounting Specialist Certificate Curriculum

The curriculum for the Computerized Accounting Specialist Technical Certificate of Credit program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 21 semester credit hours. The program requires a minimum of 435 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	21
ACCT 1100 Financial Accounting I* (OL)	4
ACCT 1105 Financial Accounting II* (OL)	4
ACCT 1115 Computerized Accounting (OL)	3
ACCT 1120 Spreadsheet Applications (OL)	4
COLL 1010 College and Career Success Skills (OL)	3
Elective	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$2,470 Books/Supplies: \$600

# **Office Accounting Specialist Certificate (OA31)**

#### Description

The Office Accounting Specialist Technical Certificate of Credit provides entry-level office accounting skills. Topics include principles of accounting, computerized accounting and basic computer skills.

#### **Employment Opportunities**

Graduates of the Office Accounting Specialist certificate program obtain skills necessary for entry-level positions, such as accounting technicians or bookkeepers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Office Accounting Specialist Certificate Curriculum

The curriculum for the Office Computerized Accounting Specialist Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 14 semester credit hours. The program requires a minimum of 300 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	14
COLL 1010 College and Career Success Skills (OL)	3
ACCT 1100 Financial Accounting I* (OL)	4
ACCT 1105 Financial Accounting II* (OL)	4
ACCT 1115 Computerized Accounting (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$1,770 Books/Supplies: \$600

# **Payroll Accounting Specialist (PA61)**

# Description

The Payroll Accounting Specialist Technical Certificate of Credit program provides entry-level skills into payroll accounting. Topics include: principles of accounting, computerized accounting, principles of payroll accounting, mathematics and basic computer use.

# **Employment Opportunities**

Graduates of the Payroll Accounting Specialist Certificate program obtain skills necessary for entry-level positions, such as payroll technicians or timekeeping clerks.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Payroll Accounting Specialist Certificate Curriculum

The curriculum for the Payroll Computerized Accounting Specialist technical certificate of credit program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 17 semester credit hours. The program requires a minimum of 360 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	17
COLL 1010 College and Career Success Skills (OL)	3
ACCT 1100 Financial Accounting I* (OL)	4
ACCT 1105 Financial Accounting II* (OL)	4
ACCT 1115 Computerized Accounting (OL)	3
ACCT 1130 Payroll Accounting (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$2,070 Books/Supplies: \$600

# AGRIBUSINESS

# **Agribusiness Associate of Applied Science (AG13)**

#### Description

Agribusiness is the study of the business and economics of agribusiness firms. Agribusiness possesses many unique challenges and opportunities including risks and uncertainties of agricultural production, reliance on natural resources, government involvement with food and agriculture, competitive nature of the agribusiness sector, innovative technology within commercial agriculture and food processing, and global impacts of food and agriculture. The agribusiness curriculum allows individuals to gain an appreciation for management and technology concepts needed for the agricultural industry. This program develops knowledge and skills in management, production, and marketing as related to agribusiness management.

## **Employment Opportunities**

Graduates of the Agribusiness Associate of Applied Science degree program are prepared to work in a variety of agricultural fields such as agricultural production, management, mid-management, marketing, and banking and finance.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

# Agribusiness Curriculum

The curriculum for the Agribusiness Associate of Applied Science degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 62 semester credit hours. The program requires a minimum of 1050 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	47
COLL 1010 College and Career Success Skills (OL)	3
AGRB 1100 Introduction to Agribusiness (OL)	1
AGRB 1110 Agribusiness Management	3
AGRB 1120 Leadership in Agribusiness	3
AGRB 1150 Agricultural Finance and Credit	3
AGRB 2100 Agribusiness Marketing	3
AGRB 2110 Farm Organization and Management	3
AGRB 2130 Agricultural Policy	3
AGRB 2140 Issues of Agriculture and Natural Resources	3
AGRB 2200 Principles of Agronomy	3
AGRB 2250 Survey of the Animal Industry	3
AGRB 2300 Precision Agricultural Systems	4
AGRB 2800 Agribusiness Internship*	3

Program Courses	Credits
Occupational Guided Electives	9

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

Program Costs

Tuition/Fees: \$6,570 Books/Supplies: \$1,500

# **Agribusiness Diploma (AG12)**

## Description

Agribusiness is the study of the business and economics of agribusiness firms. Agribusiness possesses many unique challenges and opportunities including risks and uncertainties of agricultural production, reliance on natural resources, government involvement with food and agriculture, competitive nature of the agribusiness sector, innovative technology within commercial agriculture and food processing, and global impacts of food and agriculture. The agribusiness curriculum allows individuals to gain an appreciation for management and technology concepts needed for the agricultural industry. This program develops knowledge and skills in management, production, and marketing as related to agribusiness management.

## **Employment Opportunities**

Graduates of the Agribusiness diploma program are prepared to work in a variety of agricultural fields such as agricultural production, management, mid-management, marketing, and banking and finance.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Agribusiness Curriculum

The curriculum for the Agribusiness diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma-seeking students must earn a minimum of 49 semester credit hours. The program requires a minimum of 900 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
PSYC 1010 Basic Psychology (OL)	
Occupational Courses	41
COLL 1010 College and Career Success Skills (OL)	3
AGRB 1100 Introduction to Agribusiness (OL)	1
AGRB 1110 Agribusiness Management	3
AGRB 1120 Leadership in Agribusiness	3
AGRB 1150 Agricultural Finance and Credit	3
AGRB 2100 Agribusiness Marketing	3
AGRB 2110 Farm Organization and Management	3
AGRB 2130 Agricultural Policy	3
AGRB 2140 Issues of Agriculture and Natural Resources	3
AGRB 2200 Principles of Agronomy	3
AGRB 2250 Survey of the Animal Industry	3
AGRB 2300 Precision Agricultural Systems	4
AGRB 2800 Agribusiness Internship*	3
Occupational Guided Elective	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$5,270 Books/Supplies: \$1,500

# **Agribusiness Policy Specialist Certificate (AP41)**

# Description

The Agribusiness Policy Specialist Certificate will equip the student with a basic understanding of agricultural policy. The duties and responsibilities of the Agribusiness Policy Specialist will vary widely, but will focus on the policy aspects of agribusiness. Upon completion of the program, students will understand the relationship between agribusiness and the political system, as well as the involvement of government in agribusiness.

#### Employment Opportunities

Graduates of the Agribusiness Policy Specialist certificate program are prepared to work on farms, ranches, and agricultural industries.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Agribusiness Policy Specialist Curriculum

The curriculum for the Agribusiness Policy Specialist certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 10 semester credit hours. The program requires a minimum of 150 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	10
AGRB 1100 Introduction to Agribusiness (OL)	1
AGRB 1120 Leadership in Agribusiness	3
AGRB 2130 Agricultural Policy	3
AGRB 2140 Issues of Agriculture and Natural Resources	3

(OL) designation indicates course may be available online during selected semesters.

# Program Costs

Tuition/Fees: \$1,370 Books/Supplies: \$400

# Sustainable Small Farm Technician Certificate (SSF1)

#### Description

This program prepares the student for a career in sustainable, small scale food production that integrates economic profitability and environmental stewardship. Courses within this certificate will be tailored to those with small farms or hobby farms of 25 acres or less.

#### **Employment Opportunities**

Sustainable Small Farm Technicians prepares the student for a career in sustainable, small scale food production that integrates economic profitability and environmental stewardship. Courses within this certificate will be tailored to those with small farms or hobby farms of 25 acres

or less. Upon completion, student will be capable of the following careers: Market Farmer, Farmer's Market Director, Community Garden

Manager/Organizer, Hobby Farmer, Gourmet Product Farmer who would be responsible for soil preparation, crop production planning, crop installation, crop management, harvest, handling and marketing.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Sustainable Small Farm Technician Curriculum

The curriculum for the Sustainable Small Farm Technician certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn

a minimum of 16 semester credit hours. The program requires a minimum of 240 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	16
AGRB 1100 Introduction to Agribusiness (OL)	1
AGRB 1150 Agricultural Finance and Credit	3
AGRB 2100 Agribusiness Marketing	3
AGRB 2110 Farm Organization and Management	3
AGRB 2200 Principles of Agronomy	3
AGRB 2250 Survey of the Animal Industry	3

(OL) designation indicates course may be available online during selected semesters.

## Program Costs

Tuition/Fees: \$1,970 Books/Supplies: \$400

# **AIR CONDITIONING TECHNOLOGY**

# **Air Conditioning Technology Diploma (ACT2)**

## Description

The Air Conditioning Technology diploma program is a sequence of courses that prepares students for careers in the air conditioning industry. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of air conditioning theory and practical application necessary for successful employment. Program graduates receive an Air Conditioning Technology diploma and have the qualifications of an air conditioning technician.

## **Employment Opportunities**

The Air Conditioning Technology program is intended to produce graduates who are prepared for employment as air conditioning technicians.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Air Conditioning Technology Diploma Curriculum

The curriculum for the Air Conditioning Technology diploma program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 51 semester credit hours. The program requires a minimum of 1095 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
MATH 1012 Foundations of Mathematics*(OL)	3
ENGL 1010 Fundamentals of English I (OL)	3
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2
Occupational Courses	43
AIRC 1005 Refrigeration Fundamentals*	4
AIRC 1010 Refrigeration Principles and Practices*	4
AIRC 1020 Refrigeration Systems Components	4
AIRC 1030 HVACR Electrical Fundamentals*	4
AIRC 1040 HVACR Electrical Motors	4
AIRC 1050 HVACR Electrical Components and Controls	4
AIRC 1060 Air Conditioning Systems Application and Installation	4
AIRC 1070 Gas Heat	4
AIRC 1080 Heat Pumps and Related Systems	4
AIRC 1090 Troubleshooting Air Conditioning Systems	4
Occupationally Related Elective	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$5,470 Books/Supplies: \$900 Course Supply Fees:

- AIRC 1010 Refrigeration Principles and Practices: \$20
- AIRC 1030 HVACR Electrical Fundamentals: \$20
- AIRC 1080 Heat Pumps and Related Systems: \$20

# Air Conditioning Electrical Technician Certificate (ACK1)

#### Description

The Air Conditioning Electrical Technician Certificate program prepares students in the air conditioning area of study to acquire competencies in electricity related to installation, service, and maintenance of electrical systems.

# **Employment Opportunities**

Program graduates receive an Air Conditioning Electrical Technician Technical Certificate of Credit, which prepares the graduate for an entry-level position in the air conditioning electrical field.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Air Conditioning Electrical Technician Curriculum

The curriculum for the Air Conditioning Electrical Technician certificate program is designed for the semester system. Entrance dates into the program varies. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 270 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	12
AIRC 1030 HVACR Electrical Fundamentals*	4
AIRC 1040 HVACR Electrical Motors	4
AIRC 1050 HVACR Electrical Components and Controls	4

\* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$250 Course Supply Fees:

• AIRC 1030 HVACR Electrical Fundamentals: \$20

# Air Conditioning Repair Specialist Certificate (ACY1)

## Description

This Air Conditioning Repair Specialist Technical Certificate of Credit program is a series of courses designed to prepare students for positions in the maintenance and repair of air conditioning systems. A combination of theory and practical application provide for the necessary skills to support industry requirements.

# **Employment Opportunities**

Program graduates receive an Air Conditioning Repair Specialist Technical Certificate of Credit, which prepares the graduate for an entry-level position in the air conditioning field.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Air Conditioning Repair Specialist Curriculum

The curriculum for the Air Conditioning Repair Specialist certificate program is designed for the semester system. Entrance dates into the program varies. To graduate, Air Conditioning Repair Specialist certificate-seeking students must earn a minimum of 20 semester credit hours. The program requires a minimum of 450 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	20
AIRC 1005 Refrigeration Fundamentals*	4
AIRC 1030 HVACR Electrical Fundamentals*	4
AIRC 1040 HVACR Electrical Motors	4
AIRC 1070 Gas Heat	4
AIRC 1080 Heat Pumps and Related Systems	4

\* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$2,370 Books/Supplies: \$400 Course Supply Fees:

- AIRC 1030 HVACR Electrical Fundamentals: \$20
- AIRC 1080 Heat Pumps and Related Systems: \$20

# **AUTOMOTIVE TECHNOLOGY**

# **Automotive Technology Diploma (AT14)**

## Description

The Automotive Technology diploma program is a sequence of courses designed to prepare students for careers in the automotive service and repair profession. Learning opportunities enable students to develop academic, technical and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of automotive mechanics theory and practical application necessary for successful employment. Program graduates receive an Auto Technology diploma that qualifies them as well-rounded entry-level technicians.

## **Employment Opportunities**

The Automotive Technology diploma program is intended to produce graduates who are prepared for employment as trained technicians with automobile dealers, independent garages, automobile and truck fleet owners, governmental transportation agencies, and similar businesses.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Automotive Technology Curriculum

The curriculum for the Automotive Technology diploma program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 55 semester credit hours. The program requires a minimum of 1461 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
MATH 1012 Foundations of Mathematics (OL)	3
ENGL 1010 Fundamentals of English I (OL)	3
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2
Occupational Courses	47
COLL 1010 College and Career Success Skills (OL)	3
AUTT 1010 Automotive Technology Introduction*	2
AUTT 1020 Automotive Electrical Systems*	
OR	7
AUTT 1021 Automotive Electrical Systems I* and	,
AUTT 1022 Automotive Electrical Systems II*	
AUTT 1030 Automotive Brake Systems	4
AUTT 1040 Automotive Engine Performance	7
AUTT 1050 Automotive Suspension and Steering Systems	4
AUTT 1060 Automotive Climate Control Systems	5
AUTT 2010 Automotive Engine Repair	6
AUTT 2020 Automotive Manual Drive Train and Axles	4
AUTT 2030 Automotive Transmissions and Transaxles	5

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$5,870 Books/Supplies: \$165 Liability Insurance: \$10 per fiscal year Course Supply Fees:

- AUTT 1020 Automotive Electrical Systems: \$20
- AUTT 1030 Automotive Brake Systems: \$25
- AUTT 1060 Automotive Climate Control Systems: \$30
- AUTT 2010 Automotive Engine Repair: \$30
- AUTT 2030 Automotive Transmission and Axles: \$20

# Automotive Climate Control Technician Certificate (AH21)

# Description

The Automotive Climate Control Technician certificate provides students with skills for entering the automotive industry as an entry-level climate control technician. Topics covered include basic shop safety, electrical/electronic theory and diagnosis, and the theory, operation, diagnosis and servicing of automotive climate control systems.

# **Employment Opportunities:**

Graduates of the program are prepared for employment as trained technicians with automobile dealers, independent garages, automobile and truck fleet owners, governmental transportation agencies, and similar businesses.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Automotive Climate Control Technician Curriculum

The curriculum for the Automotive Climate Control Technician certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 14 semester credit hours. The program requires a minimum of 395 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	14
AUTT 1010 Automotive Technology Introduction*	2
AUTT 1020 Automotive Electrical Systems* OR AUTT 1021 Automotive Electrical Systems I* and AUTT 1022 Automotive Electrical Systems II*	7
AUTT 1060 Automotive Climate Control Systems	5

\* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$1,770 Books/Supplies: \$165 Liability Insurance: \$10 per fiscal year Course Supply Fees:

- AUTT 1020 Automotive Electrical Systems: \$20
- AUTT 1060 Automotive Climate Control Systems: \$30

# Automotive Chassis Technician Specialist Certificate (ASG1)

## Description

The Automotive Chassis Technician Specialist certificate program provides students with skills needed to enter the automotive industry as an entry level chassis technician. Topics covered include: shop safety, basic electrical/electronic theory and diagnosis, chassis components and types, steering system components and service, alignment theory and procedures, and brake system operation, diagnosis and repair.

# **Employment Opportunities**

Graduates of the program are prepared for employment as trained technicians with automobile dealers, independent garages, automobile and truck fleet owners, governmental transportation agencies, and similar businesses.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Automotive Chassis Technician Curriculum

The curriculum for the Automotive Chassis Technician certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 17 semester credit hours. The program requires a minimum of 515 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	17
AUTT 1010 Automotive Technology Introduction*	2
AUTT 1020 Automotive Electrical Systems* OR	
AUTT 1021 Automotive Electrical Systems I* and	7
AUTT 1022 Automotive Electrical Systems II*	
AUTT 1030 Automotive Brake Systems	4
AUTT 1050 Automotive Suspension and Steering Systems	4

\* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$2,070 Books/Supplies: \$165 Liability Insurance: \$10 per fiscal year Course Supply Fees:

- AUTT 1020 Automotive Electrical Systems: \$20
- AUTT 1030 Automotive Brake Systems: \$25

# **Automotive Engine Performance Technician Certificate (AE51)**

# Description

The automotive Engine Performance Technician certificate program introduces students to the knowledge and skills they will need as entry level automotive engine performance technicians. Topics covered include: shop safety, electrical/electronic diagnosis, and diagnosis and service of fuel, ignition, emission and electronic engine controls.

# **Employment Opportunities**

Completers may find employment at Automobile Dealerships, Diagnostic Automobile Service Facilitators, and Independent Automotive Repair Shops.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Automotive Engine Performance Technician Curriculum

The curriculum for the Automotive Engine Performance Technician certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 16 semester credit hours. The program requires a minimum of 515 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	16
AUTT 1010 Automotive Technology Introduction*	2
AUTT 1020 Automotive Electrical Systems*	
OR	7
AUTT 1021 Automotive Electrical Systems I* and	I
AUTT 1022 Automotive Electrical Systems II*	
AUTT 1040 Automotive Engine Performance	7

\* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$1,970 Books/Supplies: \$165 Liability Insurance: \$10 per fiscal year Course Supply Fees:

• AUTT 1020 Automotive Electrical Systems: \$20

# Automotive Engine Repair Technician Certificate (AE61)

## Description

The Automotive Engine Repair Technician certificate program provides the student with entry-level automotive engine repair skills. Topics include basic shop safety, basic electrical/electronic diagnosis, principles of engine operation, basic engine diagnosis, and basic engine repair procedures.

### **Employment Opportunities**

Completers may find employment at Automobile Dealerships, Diagnostic Automobile Service Facilitators, and Independent Automotive Repair Shops.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Automotive Engine Repair Technician Curriculum

The curriculum for the Automotive Engine Repair Technician certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 15 semester credit hours. The program requires a minimum of 460 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	15
AUTT 1010 Automotive Technology Introduction*	2
AUTT 1020 Automotive Electrical Systems* OR AUTT 1021 Automotive Electrical Systems I* and AUTT 1022 Automotive Electrical Systems II*	7
AUTT 2010 Automotive Engine Repair	6

\* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$1,870 Books/Supplies: \$165 Liability Insurance: \$10 per fiscal year Course Supply Fees:

- AUTT 1020 Automotive Electrical Systems: \$20
- AUTT 2010 Automotive Engine Repair: \$30

# **BUSINESS MANAGEMENT**

# **Business Management Associate of Applied Science (MD13)**

### Description

The Business Management Associate of Science degree program is designed to prepare students for entry into management and supervisory occupations in a variety of businesses and industries. Learning opportunities will introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement in management.

# **Employment Opportunities**

Graduates of the Business Management Associate of Applied Science degree program are prepared to advance their job opportunities in their technical field. The Business Management degree provides students with skills to supervise others, decide the daily priorities of the business or office, delegate projects, and coordinate teams to meet the goals of the organization.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Business Management Associate of Applied Science Degree Curriculum

The curriculum for the Business Management Associate of Applied Science degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 63 semester credit hours. The program requires a minimum of 881 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	18
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	
General Core Electives	6
Occupational Courses	33
COLL 1010 College and Career Success Skills (OL)	3
Select one	3
ACCT 1100 Financial Accounting I (OL)	
MGMT 1135 Managerial Accounting and Finance	
MGMT 1100 Principles of Management (OL)	3
MGMT 1105 Organizational Behavior (OL)	3
MGMT 1110 Employment Rules and Regulations (OL)	3
MGMT 1115 Leadership (OL)	3
MGMT 1120 Introduction to Business (OL)	3
MGMT 1125 Business Ethics (OL)	3
MGMT 2115 Human Resource Management (OL)	3
MGMT 2125 Performance Management (OL)	3
MGMT 2215 Team Project (OL)	3
Select one specialization	12
General Management Specialization	
Guided Electives	12
Logistics Specialization	
LOGI 1000 Business Logistics	3

Program Courses	Credits
LOGI 1010 Purchasing	3
LOGI 1020 Materials Management	3
Guided Elective	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$6,770 Books/Supplies: \$1,500

# **Business Management Diploma (MD12)**

# Description

The Business Management diploma program is designed to prepare students for entry into management positions in a variety of businesses and industries. Learning opportunities will introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement in management.

### **Employment Opportunities**

Graduates of the Business Management diploma program are prepared for employment in a variety of jobs such as small business management, retail management, management trainees, supervisory trainees, entrepreneurship opportunities, leadership, supervisory, and middle management positions in all industries. Positions include, but are not limited to, employee and team leaders, supervisors, and managers in all fields. Business Management graduates will benefit employers by having improved accountability, performance, and supervisory capabilities. Graduates of this program will be better equipped to perform the management functions of planning, organizing, staffing, leading, and controlling for optimal results.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Business Management Diploma Curriculum

The curriculum for the Business Management diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma-seeking students must earn a minimum of 47 semester credit hours. The program requires a minimum of 641 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
General Education Core	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
PSYC 1010 Basic Psychology (OL)	
Occupational Courses	39
COLL 1010 College and Career Success Skills (OL)	3
MGMT 1100 Principles of Management (OL)	3
MGMT 1105 Organizational Behavior (OL)	3
MGMT 1115 Leadership (OL)	3
MGMT 1110 Employment Rules & Regulations (OL)	3
MGMT 1120 Introduction to Business (OL)	3
MGMT 1125 Business Ethics (OL)	3
MGMT 2115 Human Resource Management (OL)	3
MGMT 2125 Performance Management (OL)	3
MGMT 2215 Team Project (OL)	3
Select one	3
ACCT 1100 Financial Accounting I (OL)	
MGMT 1135 Managerial Accounting and Finance	
Select guided electives in area of concentration	6

(OL) designation indicates course may be available online during selected semesters.

#### **Program Costs**

Tuition/Fees: \$5,070 Books/Supplies: \$1,200

# Management and Leadership Specialist Certificate (MAL1)

## Description

The Management and Leadership Specialist certificate prepares individuals to become supervisors and leaders in business, commercial or manufacturing facilities. Learning opportunities will introduce, develop and reinforce students' knowledge, skills and attitudes required for job acquisition, retention and advancement in management.

#### Employment Opportunities

Graduates of the Management and Leadership Specialist certificate program obtain skills necessary for employment opportunities in various management-related fields. These opportunities include, but are not limited to, employee and team leaders, management trainees, supervisory trainees, and management and supervisory positions. Small and large businesses in retail, manufacturing and health care are examples of potential employers for graduates of the certificate program.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Management and Leadership Specialist Certificate Curriculum

The curriculum for the Management and Leadership Specialist certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 18 semester credit hours. The program requires a minimum of 296 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	18
COLL 1010 College and Career Success Skills (OL)	3
MGMT 1100 Principles of Management (OL)	3
MGMT 1115 Leadership (OL)	3
MGMT 2125 Performance Management (OL)	3
MGMT 2130 Employee Training and Development (OL)	3
Select one	3
MGMT 1110 Employment Rules & Regulations (OL)	

MGMT 2120 Labor Management Relations

(OL) designation indicates course may be available online during selected semesters. \*

# Program Costs

Tuition/Fees: \$2,170 Books/Supplies: \$500

# Supervisor/Management Specialist (SS31)

# Description

The Supervisor/Manager Specialist Certificate program prepares individuals to become supervisors in business, commercial or manufacturing facilities. Learning opportunities will introduce, develop and reinforce students' knowledge, skills and attitudes required for job acquisition, retention, and advancement in management.

#### Employment Opportunities

Supervisor/Manager specialists perform the managerial function for the organization. Supervisors are the first line of management between hourly employees and management. The Supervisor/Management Specialist Certificate will enhance students' interpersonal skills, teach students to have clear and persuasive communication skills, analytical minds, and the skill to evaluate complex relationships.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Supervisor/Management Specialist Curriculum

The curriculum for the Supervisor/Management Specialist Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 12 semester credit hours. The program requires a minimum of 180 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	12
MGMT 1100 Principles of Management (OL)	3
MGMT 1115 Leadership (OL)	3
MGMT 2115 Human Resource Management (OL)	3
Select one	3
MGMT 1110 Employment Rules and Regulations (OL)	

MGMT 2120 Labor Management Relations

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$375

# Human Resource Management Specialist Certificate (HRM1)

## Description

The Human Resource Management Specialist Certificate program prepares individuals to perform human resource functions in the HR department in most companies. Learning opportunities will introduce, develop and reinforce students' knowledge, skills and attitudes required for job acquisition, retention and advancement in management.

#### Employment Opportunities

Graduates of the Human Resource Management Specialist Certificate program obtain skills necessary for entry-level human resource positions as a human resource specialist, administrative specialist, training and development specialist, benefits coordinator, or human resource generalist. Small and large businesses, healthcare organizations, government agencies, and education are examples of areas that need the expertise of a human resource management specialist.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Human Resource Management Specialist Certificate Curriculum

The curriculum for the Human Resource Management Specialist Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 18 semester credit hours. The program requires a minimum of 270 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	18
MGMT 1105 Organizational Behavior (OL)	3
MGMT 2115 Human Resource Management (OL)	3
MGMT 2125 Performance Management (OL)	3
MGMT 2130 Employee Training and Development (OL)	3
Select one	3
MGMT 1110 Employment Rules & Regulations (OL)	
MGMT 2120 Labor Management Relations	
Guided Elective	3

(OL) designation indicates course may be available online during selected semesters. \*

# Program Costs

Tuition/Fees: \$2,170 Books/Supplies: \$500

# Medical Office Manager Technical Certificate (MFM1)

## Description

The Medical Office Manager Technical Certificate of credit program focuses on entry-level skills necessary to perform a variety of managerial duties. This program introduces students to medical terminology, staff supervision/management, and leadership.

### **Employment Opportunities**

Graduates of the Medical Office Manager certificate program are prepared to work in entry-level management positions in medical offices.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Medical Office Manager Technical Certificate Curriculum

The curriculum for the Medical Office Manager Technical Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 27 semester credit hours. The program requires a minimum of 435 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
General Education Core	19
Area I – Language Arts/Communication	
ENGL 1101 Composition and Rhetoric (OL)	3
Area II – Social/Behavioral Sciences	
HIST 2111 U.S. History I (OL)	3
Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select One	
Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Select one Traditional Lab Science Cluster	4
BIOL 1111 Biology I	
BIOL 1111L Biology Lab I	
OR	
CHEM 1211 Chemistry I	
CHEM 1211L Chemistry Lab I	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
MUSC 1101 Music Appreciation (OL)	
Occupational Courses	8
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2
MGMT 1100 Principles of Management (OL)	3
MGMT 1115 Leadership (OL)	3
	* "(()" 1 · 1 1 ·

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$3,070 Books/Supplies: \$1,200

# Advanced Medical Office Manager Technical Certificate (AMO1)

## Description

The Advanced Medical Office Manager certificate program focuses on the skills necessary for a variety of managerial and clerical duties. This program will introduce students to medical insurance, accounting principles, and standardized recordkeeping procedures.

## **Employment Opportunities**

Graduates of the Advanced Medical Office Manager technical certificate program are prepared to work in entry-level management positions in medical offices.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Advanced Medical Office Manager Curriculum

The curriculum for the Advanced Medical Office Manager certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 26 semester credit hours. The program requires a minimum of 405 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	
ENGL 1102 Literature and Composition (OL)	3
ENGL 2130 American Literature (OL)	3
Area II – Social/Behavioral Sciences	
HIST 2112 U.S. History II	3
POLS 1101 American Government	3
ECON 1101 Principles of Economics	3
Occupational Courses	11
BUSN 1015 Introduction to Healthcare Reimbursement (OL)	4
ACCT 1100 Financial Accounting I (OL)	4
MGMT 1105 Organizational Behavior (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$2,970 Books/Supplies: \$1,000

# **BUSINESS TECHNOLOGY**

# **Business Technology Associate of Applied Science (BA23)**

#### Description

The Business Technology program is designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. The Business Technology program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention and advancement. The program emphasizes the use of word processing, spreadsheet, and presentation applications software. Students are also introduced to accounting fundamentals, electronic communications, internet research, and electronic file management. The program includes instruction in effective communication skills and terminology that encompasses office management and executive assistant qualifications and technology innovations for the office. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of administrative technology. Graduates of the program receive a Business Technology Associate of Applied Science degree.

#### **Employment Opportunities**

Graduates of the Business Technology Associate of Applied Science degree program are prepared for employment as administrative and executive secretaries within the business community, government agencies, and health and education fields. Instruction and practical application of learned skills provide a broad occupational background which appeals to prospective employers.

#### Admissions Criteria

- Submit a completed application and application fee
- Be at least 16 years of age
- Submit official high school transcript or GED transcript
- Submit official college transcripts, if applicable
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

### Business Technology Curriculum

The curriculum for the Business Administrative Technology degree program is designed for the semester system. A student may enter the program any term. Degree-seeking students must earn a minimum of 64 semester credit hours for completion. The program requires a minimum of 1260 contact hours and generally takes 5 terms to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	
General Core Elective	3
Occupational Courses	49
COLL 1010 College and Career Success Skills (OL)	3
BUSN 1190 Digital Technologies in Business (OL)	2
BUSN 1240 Office Procedures* (OL)	3
BUSN 1400 Word Processing Applications* (OL)	4
BUSN 1410 Spreadsheet Concepts and Applications * (OL)	4
BUSN 1420 Database Applications (OL)	4
BUSN 1430 Desktop Publishing and Presentation Applications (OL)	4
BUSN 1440 Document Production* (OL)	4
BUSN 2160 Electronic Mail Applications (OL)	2
BUSN 2190 Business Document Proofreading and Editing* (OL)	3
BUSN 2210 Applied Office Procedures* (OL)	3
MGMT 1100 Principles of Management (OL)	3
Select one	4

**Program Courses** 

ACCT 1100 Financial Accounting I (OL)

BUSN 2200 Office Accounting

Guided Electives

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$6,770 Books/Supplies: \$2,375

(Costs are estimates and are subject to change.)

Credits

6

# **Business Healthcare Technology Associate of Applied Science (BHT3)**

#### Description

The Business Healthcare Technology program is designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. The Business Healthcare Technology program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program emphasizes the use of software and technology. Students are also introduced to accounting fundamentals, electronic communications, internet research, electronic file management, and healthcare regulation and compliance. The program includes instruction in effective communication skills and terminology that encompasses office management and executive assistant qualification and technology innovations for the office. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of administrative technology. Graduates of the program receive a Business Healthcare Technology Associate of Applied Technology degree.

#### **Employment Opportunities**

Employment opportunities include administrative support, supervisory, and managerial positions in healthcare facilities such as physicians' offices, hospitals, coding and billing service providers, and other healthcare related businesses.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

### Business Healthcare Technology AAS Degree Curriculum

The curriculum for the Business Healthcare Technology degree program is designed for the semester system. A student may enter the program any term. Degree-seeking students must earn a minimum of 67 semester credit hours for completion. The program requires a minimum of 1360 contact hours and generally takes 5 terms to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select One	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select One	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning (OL)	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts—Select One	3
ARTS 1101 Art Appreciation (OL)	
ENGL 2110 World Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Education Core Elective	
Occupational Courses	52
COLL 1010 College and Career Success Skills (OL)	3
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2
ALHS 1011 Structure and Function of the Human Body (OL)	5
MAST 1120 Human Diseases (OL)	3
BUSN 1015 Introduction to Healthcare Reimbursement (OL)	3
BUSN 2190 Business Document Proofreading and Editing (OL)	3
BUSN 2340 Healthcare Administrative Procedures	4
Select One	3
BUSN 2350 Electronic Health Records	
HIMT 1150 Computer Applications in Healthcare (OL)	
BUSN 2375 Healthcare Coding	3
BUSN 1440 Document Production (OL)	4
Accounting Course Select One	4
BUSN 2200 Office Accounting (OL)	

ACCT 1100 Financial Accounting I (OL)

Guided Elective for Business Healthcare

(OL) designation indicates course may be available online during selected semesters.

15

Program Costs

Tuition/Fees: \$7,070 Books/Supplies: \$2,375

# **Business Technology Diploma (BA22)**

#### Description

The Business Technology diploma program is designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. The Business Technology program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program emphasizes the use of word processing, spreadsheet, presentation, and database applications software. Students are also introduced to accounting fundamentals, electronic communications, internet research, and electronic file management. The program includes instructions in effective communication skills and technology that encompasses office management and executive assistant qualification and technology innovations for the office. Also provided are opportunities to upgrade present knowledge and skills or to retrain in the area of business technology. Graduates of the program receive a Business Technology Diploma with a specialization as a Business Administrative Assistant.

#### **Employment Opportunities**

Business Administrative Assistants are prepared for administrative/secretarial positions within the business community, government agencies, health, and education fields. Instruction and practical application of learned skills provide a broad occupational background which appeals to prospective employers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Business Technology Curriculum

The curriculum for the Business Technology diploma program is designed for the semester system. A student may enter the program any term. To graduate, students must earn a minimum of 50 semester credit hours for completion. The program requires a minimum of 1815 contact hours and generally takes 4 terms to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I* (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
PSYC 1010 Basic Psychology (OL)	
Occupational Courses	42
COLL 1010 College and Career Success Skills (OL)	3
BUSN 1400 Word Processing Applications* (OL)	4
BUSN 1440 Document Production* (OL)	4
BUSN 2190 Business Document Proofreading and Editing* (OL)	3
Select one	4
BUSN 2200 Office Accounting (OL)	
ACCT 1100 Financial Accounting I (OL)	
BUSN 1190 Digital Technologies in Business (OL)	2
BUSN 1240 Office Procedures* (OL)	3
BUSN 1410 Spreadsheet Concepts and Applications* (OL)	4
BUSN 1430 Desktop Publishing and Presentation Applications (OL)	4
BUSN 2160 Electronic Mail Applications (OL)	2
BUSN 2210 Applied Office Procedures* (OL)	3
Guided Electives	6

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$5,370 Books/Supplies: \$2,400

# **Business Healthcare Technology Diploma (BHT2)**

#### Description

The Business Healthcare Technology program is designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. The Business Healthcare Technology program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program emphasizes the use of software and technology. Students are also introduced to accounting fundamentals, electronic communications, internet research, electronic file management, and healthcare regulation and compliance. The program includes instruction in effective communication skills and terminology that encompasses office management and executive assistant qualification and technology innovations for the office. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of administrative technology. Graduates of the program receive a Business Healthcare Technology Diploma.

#### **Employment Opportunities**

Employment opportunities include administrative support positions in healthcare facilities such as physicians' offices, hospitals, coding and billing service providers, and other healthcare related businesses.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Business Healthcare Technology Diploma Curriculum

The curriculum for the Business Healthcare Technology diploma program is designed for the semester system. A student may enter the program any term. To graduate, students must earn a minimum of 55 semester credit hours for completion. The program requires a minimum of 1915 contact hours and generally takes 4 terms to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
PSYC 1010 Basic Psychology (OL)	
Occupational Courses	41
COLL 1010 College and Career Success Skills (OL)	3
ALHS 1011 Structure and Function of the Human Body (OL)	5
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2
MAST 1120 Human Diseases (OL)	3
BUSN 1440 Document Production (OL)	4
BUSN 2190 Business Document Proofreading and Editing (OL)	3
BUSN 1015 Introduction to Healthcare Reimbursement (OL)	3
Select One	
BUSN 2350 Electronic Health Records	3
HIMT 1150 Computer Applications in Healthcare (OL)	
BUSN 2375 Healthcare Coding	3
BUSN 2340 Healthcare Administrative Procedures	4
Accounting Course – Select One	4
BUSN 2200 Office Accounting (OL)	
ACCT 1100 Financial Accounting (OL)	
Guided Electives for Business Healthcare	7

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$5,870 Books Supplies: \$2,400

# Healthcare Billing and Reimbursement Assistant Certificate (HBA1)

### Description

The Healthcare Billing and Reimbursement Assistant certificate provides instruction in medical facility reimbursement and compliance regulations.

## **Employment Opportunities**

The Healthcare Billing and Reimbursement Assistant certificate will prepare students to compile and maintain records of charges for goods and services at any healthcare facility. Duties may include patient billing, reimbursement, handling follow-up questions from patients, and records management.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Healthcare Billing and Reimbursement Assistant Certificate Curriculum

The curriculum for the Healthcare Billing and Reimbursement Assistant certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 22 semester credit hours. The program requires a minimum of 465 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	22
COLL 1010 College and Career Success Skills (OL)	3
ALHS 1090 Medical – Medical Terminology for Allied Health Sciences (OL)	2
ALHS 1011 Structure and Function of the Human Body (OL)	5
MAST 1120 Human Diseases (OL)	3
BUSN 1015 Introduction to Healthcare Reimbursement (OL)	3
BUSN 2375 Healthcare Coding	3
Select One	
BUSN 2350 Electronic Health Records	3
HIMT 1150 Computer Applications in Healthcare (OL)	
(OL) designation indicates course may be available online during selected semesters.	

# Program Costs

Tuition/Fees: \$2,570 Books/Supplies: \$600

# Healthcare Office Assistant Certificate (HFA1)

### Description

The Healthcare Office Assistant certificate is designed to provide educational opportunities to individuals that will enable them to obtain the knowledge and skills necessary to secure an entry level position as a receptionist in a physician's office, hospital, clinic, or other related area. Technical courses apply to the degree or diploma program in Business Healthcare Technology.

### **Employment Opportunities**

Office and administrative support staff are charged with a responsibility that may affect the success of an organization making a good first impression. Persons in these positions answer telephones, route and screen calls, greet visitors/patients, respond to inquiries from the public, and provide information about the organization. In a medical office environment, healthcare support staff may be responsible for gathering patient information and directing them to waiting rooms, validating insurance, and processing basic billing and reimbursement functions.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Healthcare Office Assistant Certificate Curriculum

The curriculum for the Healthcare Office Assistant Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 33 semester credit hours. The program requires a minimum of 475 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	33
ENGL 1010 Fundamentals of English I (OL)	3
COLL 1010 College and Career Success Skills (OL)	3
MAST 1120 Human Diseases (OL)	3
ALHS 1011 Structure and Function of the Human Body (OL)	5
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2
BUSN 1440 Document Production (OL)	4
BUSN 1015 Introduction to Healthcare Reimbursement (OL)	3
BUSN 2340 Healthcare Administrative Procedures	4
Select One	
BUSN 2350 Electronic Health Records	3
HIMT 1150 Computer Applications in Healthcare (OL)	
Guided Elective	3

(OL) designation indicates course may be available online during selected semesters.

# Program Costs

Tuition/Fees: \$3,670 Books/Supplies: \$500

# Administrative Support Assistant Certificate (AS21)

### Description

The Administrative Support Assistant Technical Certificate of Credit program prepares individuals to provide administrative support under the supervision of office managers, executive assistants, and other office personnel. Courses include introduction to microcomputers, word processing, and office procedures.

## **Employment Opportunities**

Graduates of the Administrative Support Assistant certificate are prepared for employment as data entry clerks, general office assistants, and receptionists.

#### Admissions Criteria

- Submit a completed application and application fee
- Be at least 16 years of age
- Submit official high school transcript or GED transcript
- Submit official college transcripts, if applicable
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Administrative Support Assistant Curriculum

The curriculum for the Administrative Support Assistant certificate program is designed for the semester system. A student may enter the program any term. Certificate-seeking students must earn a minimum of 20 semester credit hours for completion. The program requires a minimum of 330 contact hours and generally takes 2 terms to complete.

Program Courses	Credits
Occupational Courses	20
COLL 1010 College and Career Success Skills (OL)	3
BUSN 1240 Office Procedures* (OL)	3
BUSN 1400 Word Processing* (OL)	4
BUSN 1440 Document Production* (OL)	4
Guided Electives	6

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$2,370 Books/Supplies: \$800

# **Microsoft Office Application Professional Certificate (MF41)**

### Description

The Microsoft Office Applications Professional certificate program provides students with the knowledge and skills to perform word processing, spreadsheet, database, and presentation applications in an office environment. It is designed to provide hands-on instruction for developing foundation skills for office assistant careers as well as to prepare students for Microsoft Certified Application specialist (MCAS) certification.

### Employment Opportunities

Graduates of the Microsoft Office Applications Professional Certificate are prepared for employment as office assistants and data entry clerks. This certificate may also provide promotional opportunities to a variety of administrative careers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Microsoft Office Applications Professional Curriculum

The curriculum for the Microsoft Office Applications Professional certificate program is designed for the semester system. A student may enter the program any term. To graduate, students must earn a minimum of 22 semester credit hours for completion. The program requires a minimum of 435 contact hours and generally takes 2 terms to complete.

Program Courses	Credits
Occupational Courses	22
COLL 1010 College and Career Success Skills (OL)	3
BUSN 1400 Word Processing Applications (OL)	4
BUSN 1410 Spreadsheet Concepts and Applications (OL)	4
BUSN 1420 Database Applications (OL)	4
BUSN 1430 Desktop Publishing and Presentation Applications (OL)	4
Guided Elective	3

(OL) designation indicates course may be available online during selected semesters.

# Program Costs

Tuition/Fees: \$2,570 Books/Supplies: \$850

# **COMMERCIAL TRUCK DRIVING**

# **Commercial Truck Driving Certificate (CT61)**

### Description

The Commercial Truck Driving certificate program provides basic training in the principles and skills of commercial truck operations. The program is based on the definition of a truck driver as one who operates a commercial motor vehicle of all different sizes and descriptions on all types of roads. At the completion of the program, the student is administered the Georgia CDL Skills Exam.

### **Employment Opportunities**

Program graduates are prepared for employment with local and over-the-road transportation companies.

#### Accreditation/Approval

The Commercial Truck Driving program is regulated by the Georgia Department of Driver Services, P.O. Box 80447, Conyers, Georgia 30013, Phone 866.754.3687. Graduates are eligible to take the Georgia Commercial Driver's License examination.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Must submit Department of Transportation (DOT) physical;
- Must submit Department of Transportation (DOT) drug screen;
- Must hold current valid driver's license from state of residence;
- Must have a satisfactory Motor Vehicle Report (MVR). The MVR cannot have more than 8 points or 4 moving violations and no DUI in the last 3 years.
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Additional Information

- Persons 18 to 20 years of age may obtain a commercial driver's license but will be restricted to drive only in their state of residence.
- A Class A CDL learner's permit is required prior to enrolling in the program.
- This program is offered in Evans County at the Evans Technical Education Complex in Hagan, Georgia and in Screven County at the Commercial Truck Complex on Rocky Ford Road, Sylvania, GA
- The Federal Motor Carriers Safety Administration (FMCSA) regulates commercial driver licensing and requires a Department of Transportation (DOT) physical and drug test prior to the issuance of a commercial driver's license (CDL) or learners permit, which is required prior to acceptance into the program.
- Random drug testing is required during the course of the Commercial Truck Driving program (FMCSA Regulations 382.305 and 391, subpart E).
- Upon completion of the program, students will be prepared to sit for the CDL license.

### Commercial Truck Driving Curriculum

The curriculum for the Commercial Truck Driving certificate program is designed for the semester system. A student may enter the program any semester. To graduate, Commercial Truck Driving certificate-seeking students must earn a minimum of 9 semester credit hours. The program requires a minimum of 201 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	9
CTDL 1010 Fundamentals of Commercial Driving	3
CTDL 1020 Combination Vehicle Basic Operation and Range Work	2
CTDL 1030 Combination Vehicle Advanced Operations	4

### Program Costs

Tuition/Fees: \$1,558 Books/Supplies: \$150 Fuel Surcharge: \$185 DOT Physical: \$85 DOT Drug Screen: \$125 DDS Road Test: \$100

# **COMPUTER INFORMATION SYSTEMS**

# **Information Technology Professional Associate of Applied Science (ITP3)**

### Description

The Information Technology Professional Associate of Science degree program will emphasize specialized training in home and corporate networking; computer maintenance; operating system installation, maintenance, and troubleshooting; information security; computer programming; and web site design. Program graduates are employable as information technology specialists, help desk support specialists, network installation specialists, PC repair technicians, or network administrators.

### **Employment Opportunities**

Graduates of the Information Technology Professional degree program provide technical assistance, support, and advice to individuals and organizations that depend on information technology. They work within organizations that use computer systems, for computer hardware or software vendors, or third-party organizations that provide support services on a contract basis, such as help-desk service firms. They set up, test, and evaluate systems such as local area networks (LANs), wide area networks (WANs), the Internet, intranets, and other data communications systems.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

### Information Technology Professional Degree Curriculum

The curriculum for the Information Technology Professional degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 65 semester credit hours. The program requires a minimum of 934 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	50
COLL 1010 College and Career Success Skills (OL)	3
CIST 1001 Computer Concepts (OL)	4
CIST 1122 Hardware Installation and Maintenance	4
CIST 1305 Program Design and Development (OL)	3
CIST 1601 Information Security Fundamentals (OL)	3
CIST 2411 Microsoft Client	4
CIST 2451 Cisco Network Fundamentals	4
CIST 2452 Cisco Routing and Switching Essentials	4
CIST Operating Systems Elective	3
CIST Programming Elective	4
CIST Server Elective	4
CIST Electives	10

(OL) designation indicates course may be available online during selected semesters.

Program Costs

Tuition/Fees: \$6,870 Books/Supplies: \$1,400

# **Information Technology Professional Diploma (ITP4)**

### Description

The IT Professional diploma will emphasize specialized training in home and corporate networking, computer maintenance, operating system installation, maintenance, and troubleshooting, information security, computer programming; and web site design. These skills represent the subset of knowledge expected from graduates in the MGTC service area. The program graduate receives a diploma and is employable as an information technology specialist, help desk support specialist, network installation specialist, PC repair technician, or network administrator

### **Employment Opportunities**

IT Professionals provide technical assistance, support, and advice to individuals and organizations that depend on information technology. They work within organizations that use computer systems, for computer hardware or software vendors, or for third-party organizations that provide support services on a contract basis, such as help-desk service firms. They set up, test, and evaluate systems such as local area networks (LANs), wide area networks (WANs), the Internet, intranets, and other data communications systems.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Information Technology Diploma Curriculum

The curriculum for the Information Technology diploma program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum

of 58 semester credit hours. The program requires a minimum of 770 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
General Education Core	8
ENGL 1010 Fundamentals of English I	3
MATH 1012 Foundations of Mathematics	3
EMPL 1000 Interpersonal Relations and Professional Development	2
Occupational Courses	50
CIST 1001 Computer Concepts (OL)	4
COLL 1010 College and Career Success Skills (OL)	3
CIST Operating Systems Elective	3
CIST 1305 Program Design and Development	3
CIST 1122 Hardware Installation and Maintenance	4
CIST 1601 Information Security Fundamentals (OL)	3
CIST 2411 Implementing Microsoft Windows Professional Client	4
CIST Server Elective	4
CIST Programming Elective	4
CIST 2451 CISCO Network Fundamentals	4
CIST 2452 CISCO Routing and Switching Essentials	4
CIST Electives	10

(OL) designation indicates course may be available online during selected semesters.

# Program Costs

Tuition/Fees: \$6,170 Books/Supplies: \$1,400

# **CompTIA A+ Certified Preparation Certificate (CA61)**

#### Description

The CompTIA A+ Certified Preparation technical certificate of credit program is designed to provide computer users with the basic entry-level skills working toward CompTIA A+ certification.

### **Employment Opportunities**

A+ Certified Professionals are highly needed throughout the Information Technology industry. Employment opportunities include Computer Support Technician, Help Desk Technician, Computer Service Technician, Networking Specialist or Analyst, PC Repair Specialist, and Technical Trainer.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### CompTIA A+ Certified Preparation Certificate Curriculum

The curriculum for the CompTIA A+ Certified Preparation certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 10 semester credit hours. The program requires a minimum of 225 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	10
COLL 1010 College and Career Success Skills (OL)	3
CIST 1122 Hardware Installation and Maintenance (OL)	4
CIS Operating Systems Course	3

(OL) designation indicates course may be available online during selected semesters.

## Program Costs

Tuition/Fees: \$1,370 Books/Supplies: \$300 (Costs are estimates and are subject to change.)

# **Comp TIA A+ Certified Technician Preparation Certificate (CA71)**

### Description

The CompTIA A+ Certified Technician Preparation technical certificate of credit program is designed to provide computer users with the skills and knowledge necessary to take the CompTIA A+ certification exam. Earning CompTIA A+ certification shows that the individual possesses the knowledge, technical skills and customer relations skills essential for working as a successful entry-level computer service technician.

### Employment Opportunities

The CompTIA A+ Certified Technician Preparation certificate program is designed to provide computer users with the skills and knowledge necessary to take the CompTIA A+ certification exam. Earning CompTIA A+ certification shows that the individual possesses the knowledge, technical skills and customer relations skills essential for working as a successful entry-level computer service technician.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Comp TIA A+ Certified Technician Preparation Certificate Curriculum

The curriculum for the Comp TIA A+ Certified Technician Preparation Certificate program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 18 semester credit hours. The program requires a minimum of 435 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	18
COLL 1010 College and Career Success Skills (OL)	3
CIST 1001 Computer Concepts (OL)	4
CIST 1122 Hardware Installation and Maintenance (OL)	4
CIS Operating Systems Course	3
CIS Elective	4

(OL) designation indicates course may be available online during selected semesters. \*

# Program Costs

Tuition/Fees: \$ 2,170 Books/Supplies: \$800

# Microsoft Network Administrator Certificate (MS11)

### Description

The Microsoft Network Administrator Certificate provides training in Microsoft networking. This certificate will prepare the student for an entry-level computer networking position. Skills taught include implementation of Microsoft operating systems, implementation of Microsoft servers, and networking Infrastructure. This certificate prepares the student to sit for the Microsoft Certified IT Professional (MCITP) networking exam. Hands-on labs provide students with real world simulations.

### Employment Opportunities

Computer Systems Networking focuses on the design, implementation, and management of linked systems of computers, peripherals, and associated software to maximize efficiency and productivity, and that prepares individuals to function as network specialists and managers at various levels.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Microsoft Network Administrator Certificate Curriculum

The curriculum for the Microsoft Network Administrator Certificate program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 16 semester credit hours. The program requires a minimum of 360 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	16
CIST 2411 Microsoft Client	4
CIST 2412 Microsoft Server Directory Services	4
CIST 2413 Microsoft Server Infrastructure	4
Microsoft Elective	4

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$1,970 Books/Supplies: \$800

# **Network Support Specialist Certificate (NS31)**

### Description

The Network Support Specialist certificate program provides basic training in networking support. Students are introduced to the basic networking support skills. Upon graduation, students will be able to maintain networks using Windows networking software.

### **Employment Opportunities**

The Network Support Specialist certificate prepares students for entry-level employment in the area of networking support positions. Positions may include a variety of responsibilities including hardware and software installation, computer network installation and maintenance, computer and network support and troubleshooting, and computer and network security.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Network Support Specialist Curriculum

The curriculum for the Network Support Specialist certificate is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 10 semester credit hours. The program requires a minimum of 240 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	10
COLL 1010 College and Career Success Skills (OL)	3
Select one	3
CIST 1130 Operating Systems Concepts (OL)	
IST 2411 Microsoft Client	
Select one	4
CIST 1401 Computer Networking Fundamentals (OL)	
CIST 2414 Microsoft Server Directory Services	

(OL) designation indicates course may be available online during selected semesters.

### Program Costs

Tuition/Fees: \$1,370 Books/Supplies: \$400

# Network Technician Certificate (NT41)

### Description

The Network Technician Technical Certificate of Credit program provides basic training in computer information systems networking. Students are introduced to the basic concepts of network administration. Upon graduation, students will be able to install, configure, and maintain networks using Windows networking software.

### **Employment Opportunities**

Graduates may find opportunities for work as entry-level technicians to install, configure and maintain networks using Windows networking software.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Network Technician Certificate Curriculum

The curriculum for the Network Technician Certificate program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 14 semester credit hours. The program requires a minimum of 330 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	14
COLL 1010 College and Career Success Skills (OL)	3
CIST 1001 Computer Concepts (OL)	4
CIST 1401 Computer Networking Fundamentals (OL)	
OR	4
CIST 2451 Introduction to Networks - CISCO	
CIST Operating Systems Elective	3

(OL) designation indicates course may be available online during selected semesters.

## Program Costs

Tuition/Fees: \$1,770 Books/Supplies: \$600

# **Cyber Crime Specialist Certificate (CCR1)**

### Description

This is a complementary certificate for the Information Security and Criminal Justice students. This certificate program will provide basic training in Computer Forensics and Cyber Crime.

### **Employment Opportunities**

This certificate will provide opportunities for work as an entry-level Computer Forensics technician.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Cyber Crime Specialist Certificate Curriculum

The curriculum for the Cyber Crime Specialist Certificate program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 21 semester credit hours. The program requires a minimum of 435 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	21
CIST 1601 Information Security Fundamentals (OL)	3
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 2050 Criminal Procedure (OL)	3
CIST 1001 Computer Concepts (OL)	4
CIST 1122 Hardware Installation and Maintenance	4
CIST 2612 Computer Forensics	4

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$2,470 Books/Supplies: \$1,200 (Costs are estimates and are subject to change.)

# **Computer Security Specialist Technical Certificate (CS11)**

### Description

The Computer Security Specialist Technical Certificate of Credit program focuses on the skills necessary to maintain a secure Information Technology environment in the workplace. This program introduces students to basic security protocols.

### **Employment Opportunities**

Graduates of the Computer Security Specialist certificate program are prepared to be responsible for protecting the computer networks of a company or government agency. Someone in an entry-level position may operate software to monitor and analyze information, while a more senior-level position could require investigative work to determine whether a security breach has occurred.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Computer Security Specialist Curriculum

The curriculum for the Computer Security Specialist certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 26 semester credit hours. The program requires a minimum of 465 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
General Education Core	19
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences	
HIST 2111 U.S. History I (OL)	3
Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Select one Traditional Lab Science cluster	4
BIOL 1111 Biology I	
AND	
BIOL 1111L Biology Lab I	
OR	
CHEM 1211 Chemistry I	
AND	
CHEM 1211L Chemistry Lab I	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
MUSC 1101 Music Appreciation (OL)	
Occupational Courses	7
CIST 1401 Computer Networking Fundamentals (OL)	4
CIST 1601 Information Security Fundamentals (OL)	3
(OI) designation indicates course may be available online during selected	* "C" 1:-1 1- :-

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees \$2,970 Books/Supplies: \$1,000

# **Advanced Computer Security Specialist Technical Certificate (AG71)**

### Description

The Advanced Computer Security Specialist certificate program focuses on the skills necessary to maintain a secure IT environment in the workplace. This program introduces students to more advanced security protocols and the use of forensics.

### **Employment Opportunities**

Graduates of the Advanced Computer Security Specialist technical certificate program are prepared to be responsible for protecting the computer networks of a company or government agency. Someone in an entry-level position may operate software to monitor and analyze information, while a more senior-level position could require investigative work to determine whether a security breach has occurred.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Advanced Computer Security Specialist Curriculum

The curriculum for the Advanced Computer Security Specialist technical certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 27 semester credit hours. The program requires a minimum of 495 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	
ENGL 1102 Literature and Composition (OL)	3
ENGL 2130 American Literature (OL)	3
Area II – Social/Behavioral Sciences	
HIST 2112 U.S. History II	3
POLS 1101 American Government	3
ECON 1101 Principles of Economics	3
Occupational Courses	12
CIST 2601 Implementing Operating Systems Security	4
CIST 2602 Network Security	4
CIST 2612 Computer Forensics	4

(OL) designation indicates course may be available online during selected semesters. \*

# Program Costs

Tuition/Fees: \$3,070 Books/Supplies: \$1,000

# CONSTRUCTION

# **Construction Management Technology Associate of Applied Science (CMT3)**

### Description

The Construction Management Technology degree program is designed for the student who wishes to prepare for a career in construction supervision. The program provides background skills in several areas of construction. Supervision courses, print reading, project management, and accounting for construction businesses provide a core of management and supervisory courses leading to a Construction Management Degree. In addition, this program will provide students with hands on carpentry classes so that they get a full understanding of the construction industry.

### **Employment Opportunities**

The Commercial Construction Management Technology Associate of Applied Science prepares individuals for positions within the construction industry. Graduates of the program will be prepared for employment as entry level project managers, superintendents, and junior estimators.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

### Construction Management Technology Degree Curriculum

The curriculum for the Commercial Construction Management Technology degree program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 60 semester credit hours. The program requires a minimum of 960 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	45
COFC 1080 Construction Trades Core	4
CARP 1000 Fundamental Carpentry Skills	4
CARP 1015 Structural Framing	5
CARP 1025 Intermediate Carpentry Techniques	4
CARP 1035 Advanced Carpentry Procedures	5
Residential Specialization	
CARP 1055 Advanced Residential Carpentry	5
CMTT 2010 Residential Estimating	3
CMTT 2020 Construction Drafting	3
CMTT 2050 Residential Code Review	3
CMTT 2130 Computerized Construction Scheduling	3
Select one	3
ACCT 2140 Legal Environment of Business (OL)	
CMTT 2170 Construction Contracting	
Occupational Related Elective	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

Program Costs

Tuition/Fees: \$6,370 Books/Supplies: \$1,200 Liability Insurance: \$10 per fiscal year

# **Construction Management Technology Diploma (CM22)**

### Description

The Construction Management Technology diploma program is designed for the student who wishes to prepare for a career in construction supervision. The program provides background skills in construction. Supervision, print reading, project management, and accounting for construction. In addition, this program will provide students with many hands-on carpentry classes so that they get a full understanding of the construction industry.

### **Employment Opportunities**

This program is designed for students who are wanting to work in some aspect of construction supervision as a foreman, project manager, carpenter foreman, lead carpenter and other positions within the construction field. Students will be able to print, read blueprints, develop hands on carpentry skills, and develop accounting, supervision and management skills after completion of the program.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Construction Management Technology Diploma Curriculum

The curriculum for the Construction Management Technology diploma program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 53 semester credit hours. The program requires a minimum of 990 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
PSYC 1010 Basic Psychology (OL)	
Occupational Courses	45
COFC 1080 Construction Trades Core	4
CARP 1000 Fundamental Carpentry Skills	4
CARP 1015 Structural Framing	5
CARP 1025 Intermediate Carpentry Techniques	4
CARP 1035 Advanced Carpentry Procedures	5
CARP 1055 Advanced Residential Carpentry	5
CMTT 2010 Residential Estimating Review	3
CMTT 2020 Construction Drafting I	3
CMTT 2050 Residential Code Review	3
CMTT 2130 Computerized Construction Scheduling	3
Select one	3
ACCT 2140 – Legal Environment of Business (OL)	
CMTT 2170 – Construction Contracting	
Occupational Related Elective	3

# Program Costs

Tuition/Fees: \$5,670 Books/Supplies: \$1,200 Liability Insurance: \$10 per fiscal year

# **Carpentry Fundamentals Certificate (CF21)**

### Description

The Carpentry Fundamentals certificate program introduces the student to the basic level of carpentry skills. Topics include introduction to the trade, safety, hand and power tool usage, site layout, structural framing, building envelope systems, and exterior finishes. The program emphasizes a combination of carpentry theory and practical application necessary for successful employment. Program graduates have the qualifications of an entry-level framing carpenter.

### Employment Opportunities

Graduates of the Carpentry Fundamentals certificate program will be prepared for employment as entrylevel residential or commercial carpenters. Graduates may be employed by general construction contractors or specialized trade sub-contractors.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Carpentry Fundamentals Curriculum

The curriculum for the Carpentry Fundamentals certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 17 semester credit hours. The program requires a minimum of 375 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	17
COFC 1080 Construction Trades Core	4
CARP 1000 Fundamental Carpentry Skills	4
CARP 1015 Structural Framing	5
CARP 1025 Intermediate Carpentry Techniques	4

# Program Costs

Tuition/Fees: \$2,053 Books/Supplies: \$350 Liability Insurance: \$10 per fiscal year

# **Carpentry Technology Certificate (CT31)**

### Description

The Carpentry Technology certificate program is a sequence of courses that prepares students for careers in the carpentry industry. Topics include all basic carpentry skills necessary for successful employment. Program graduates have the qualifications of an entry-level residential carpenter.

### **Employment Opportunities**

Graduates of the Carpentry Technology certificate program will be prepared for employment as entry-level residential or commercial carpenters. Graduates may be employed by general construction contractors or specialized trade sub-contractors.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Carpentry Technology Curriculum

The curriculum for the Carpentry Technology program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 27 semester credit hours. The program requires a minimum of 585 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	27
COFC 1080 Construction Trades Core	4
CARP 1000 Fundamental Carpentry Skills	4
CARP 1015 Structural Framing	5
CARP 1025 Intermediate Carpentry Techniques	4
CARP 1035 Advanced Carpentry Procedures	5
CARP 1055 Advanced Residential Carpentry	5

# Program Costs

Tuition/Fees: \$3,070 Books/Supplies: \$550 Liability Insurance: \$10 per fiscal year

# **Advanced Carpentry Certificate (AB71)**

### Description

The Advanced Carpentry certificate picks up where the Carpentry Fundamentals certificate ends. This program introduces the student to the more technically advanced carpentry skills. Topics include introduction to interior finishes and trim, door and window installation, steel framing, and stair finishes. The program emphasizes a combination of carpentry theory and practical application necessary for successful employment. Program graduates have the qualifications of an entry-level finish carpenter.

### Employment Opportunities

Graduates of the Advanced Carpentry certificate program will be prepared for employment as entry-level residential or commercial carpenters. Graduates may be employed by general construction contractors or specialized trade sub-contractors.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Advanced Carpentry Curriculum

The curriculum for the Advanced Carpentry program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 18 semester credit hours. The program requires a minimum of 390 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	18
COFC 1080 Construction Trades Core	4
CARP 1025 Intermediate Carpentry Techniques	4
CARP 1035 Advanced Carpentry Procedures	5
CARP 1055 Advanced Residential Carpentry	5

# Program Costs

Tuition/Fees: \$2,170 Books/Supplies: \$550 Liability Insurance: \$10 per fiscal year

# **Construction Manager Certificate (CM81)**

### Description

The Construction Manager Technical Certificate of Credit prepares students for entry-level Construction Management supervisory positions. Topics includes principles of accounting, estimating review, construction drafting, codes review, computerized scheduling, and construction contracting.

### **Employment Opportunities**

Graduates of the Construction Manager certificate program will be prepared for employment as entry-level project managers, superintendents, and junior estimators.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Construction Manager Curriculum

The curriculum for the Construction Manager program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 15 semester credit hours. The program requires a minimum of 285 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	15
CMTT 2020 Construction Drafting I	3
CMTT 2010 Residential Estimating Review	3
CMTT 2050 Residential Code Review	3
CMTT 2130 Computerized Construction Scheduling	3
Select one	3
ACCT 2140 Legal Environment of Business (OL)	
CMTT 2170 Construction Contracting	

# Program Costs

Tuition/Fees:	\$1,870
Books/Supplies:	\$300
Course Supply Fees:	

• COFC 1020 Professional Tool Use and Safety: \$40

# COSMETOLOGY

### **Cosmetology Diploma (CO12)**

### Description

The Cosmetology diploma program is a sequence of courses that prepares students for careers in the field of cosmetology. Learning opportunities develop academic and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes specialized training in safety, sanitation, state laws, rules, and regulations, chemistry, anatomy and physiology, skin, hair, and nail diseases and disorders, hair treatments and manipulations, hair shaping, hair styling, artificial hair, braiding/intertwining hair, chemical reformation and application, skin and nail care, hair coloring, hair lightening, reception, sales, management, math, reading, writing, interpersonal relations development, computer skills, employability skills, and work ethics. The curriculum meets state licensing requirements of the State Board of Cosmetology. Program graduates receive a Cosmetology diploma and are employable as a cosmetology salesperson, cosmetologist, salon manager, or a salon owner.

### **Employment Opportunities**

Cosmetology graduates are employable as cosmetology sales persons, stylists, salon managers, or salon owners. After additional experience/training, graduates may become instructors, platform artists, color technician, make-up artists or may work in another specialized area within the cosmetology field.

### Accreditation/Approval

The Cosmetology program at Ogeechee Technical College is regulated by the Georgia State Board of Cosmetology, 237 Coliseum Dr., Macon, GA 31217, Phone 478.207.2440. Graduates are eligible to take the Georgia State Board of Cosmetology Examination. Web: *www.sos.ga.gov/index.php/licensing*.

#### Licensure/Certification

Upon successful completion of the cosmetology program, a licensure examination is required to work in the state of Georgia. Information on the licensure exam can be found on the Georgia Secretary of State website (*http://sos.georgia.gov/plb/cosmetology*).

After obtaining a passing score on both the written and practical examination, a candidate must submit an application for licensure to the Georgia State Board of Cosmetology with the appropriate fee. Passing the written and practical exam does not guarantee licensure. All criminal convictions and any board sanctions must be reviewed by the Board as a consideration for licensure.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Cosmetology Curriculum

The curriculum for the Cosmetology diploma program is designed for the semester system. A student may enter the program any semester for general education courses and fall and spring semesters for program courses. To graduate, Cosmetology diploma-seeking students must earn a minimum of 55 semester credit hours. The program requires and minimum of 1530 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
MATH 1012 Foundations of Mathematics (OL)	3
ENGL 1010 Fundamentals of English I (OL)	3
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2
Occupational Courses	47
COLL 1010 College and Career Success Skills (OL)	3
COSM 1000 Introduction to Cosmetology Theory* (OL)	4
COSM 1010 Chemical Texture Services*	3
COSM 1020 Hair Care and Treatment*	3
COSM 1030 Haircutting*	3
COSM 1040 Styling*	3
COSM 1050 Hair Color*	3
COSM 1060 Fundamentals of Skin Care*	3
COSM 1070 Nail Care and Advanced Techniques*	3
COSM 1080 Physical Hair Services Practicum*	3
COSM 1090 Hair Services Practicum I*	3
COSM 1100 Hair Services Practicum II*	3

Program Courses	Credits
COSM 1110 Hair Services Practicum III*	3
COSM 1115 Hair Services Practicum IV*	2
COSM 1120 Salon Management* (OL)	3
COSM 1125 Skin and Nail Care Practicum*	2

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### **Program Costs**

Tuition/Fees: \$5,870 Books/Supplies: \$1,200 Liability Insurance: \$10 per fiscal year Certification Exam: \$109 TB Test: \$40 Hepatitis B Series: \$265 Course Supply Fees:

- COSM 1010 Chemical Texture Services: \$15
- COSM 1050 Hair Color: \$30
- COSM 1080 Practicum I: \$30
- COSM 1110 Practicum IV: \$30

Uniforms are required beginning fall and spring semesters

# Hair Designer Certificate (HD21)

### Description

The Hair Designer Technical Certificate of Credit is a sequence of courses that prepares students for careers in the field of hair design. Learning opportunities develop academic and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes specialized training in safety, sanitation, state laws, rules, and regulations, chemistry, anatomy and physiology, hair and scalp diseases and disorders, hair treatments and manipulations, hair shaping, hair styling, artificial hair, braiding/intertwining hair, chemical reformation and application, hair coloring, hair lightening, reception, sales, management, and work ethics. The curriculum meets state licensing requirements of the State Board of Cosmetology.

### Employment Opportunities

Hair Designer graduates are employable as cosmetology sales persons, stylists, salon managers, or salon owners. After additional experience/training, graduates may become instructors, platform artists, color technicians, or may work in another specialized area within the cosmetology field.

### Accreditation/Approval

The Cosmetology program at Ogeechee Technical College is regulated by the Georgia State Board of Cosmetology, 237 Coliseum Dr., Macon, GA 31217, Phone 478.207.2440. Graduates are eligible to take the Georgia State Board of Cosmetology Examination. Web: *www.sos.state.ga.us/plb*.

### Licensure/Certification

Upon successful completion of the cosmetology program, a licensure examination is required to work in the state of Georgia. Information on the licensure exam can be found on the Georgia Secretary of State website (*http://sos.georgia.gov/plb/cosmetology*).

After obtaining a passing score on both the written and practical examination, a candidate must submit an application for licensure to the Georgia State Board of Cosmetology with the appropriate fee. Passing the written and practical exam does not guarantee licensure. All criminal convictions and any board sanctions must be reviewed by the Board as a consideration for licensure.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Hair Designer Curriculum

The curriculum for the Hair Designer certificate is designed for the semester system. A student may enter the program in fall or spring semesters for program courses. To graduate, students must earn a minimum of 36 semester credit hours. The program requires a minimum of 1065 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	36
COSM 1000 Introduction to Cosmetology Theory* (OL)	4
COSM 1010 Chemical Texture Services*	3
COSM 1020 Hair Care and Treatment*	3
COSM 1030 Haircutting*	3
COSM 1040 Styling*	3
COSM 1050 Hair Color*	3
COSM 1080 Physical Hair Services Practicum*	3
COSM 1090 Hair Services Practicum I*	3
COSM 1100 Hair Services Practicum II*	3
COSM 1110 Hair Services Practicum III*	3
COSM 1115 Hair Services Practicum IV*	2
COSM 1120 Salon Management* (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$3,970 Books/Supplies: \$1,200 Liability Insurance: \$10 per fiscal year Certification Exam: \$109 TB Test: \$40 Hepatitis B Series: \$265 Course Supply Fees:

- COSM 1010 Chemical Texture Services: \$15
- COSM 1050 Hair Color: \$30
- COSM 1080 Physical Hair Services Practicum: \$30
- COSM 1110 Hair Services Practicum III: \$30

Uniforms are required beginning fall and spring semesters

# **Esthetician Certificate (CE11)**

### Description

The Esthetician Certificate program is designed to offer esthetics training for entry-level students. Completion of the program prepares students to sit for the Esthetics licensure examination given by the Georgia State Board of Cosmetology and to work in a variety of professions that employ estheticians in beauty salons, spas, health clubs, cosmetic stores as well as plastic surgeons' and dermatologists' offices.

### **Employment Opportunities**

Estheticians are eligible to work as a salon or day spa esthetician, medical esthetician, makeup artist, manufacturer's representative, salesperson or sales manager, cosmetics buyer, esthetics writer or editor, educator, and state licensing inspector or examiner.

### Accreditation/Approval

The Cosmetology program at Ogeechee Technical College is regulated by the Georgia State Board of Cosmetology, 237 Coliseum Dr., Macon, GA 31217, Phone 478.207.2440. Graduates are eligible to take the Georgia State Board of Cosmetology Examination. Web: *www.sos.state.ga.us/plb*.

### Licensure/Certification

Upon successful completion of the esthetician program, a licensure examination is required to work in the State of Georgia. Information on the licensure exam can be found on the Georgia Secretary of State website (*http://sos.georgia.gov/plb/cosmetology*).

After obtaining a passing score on both the written and practical examination, a candidate must submit an application for licensure to the Georgia State Board of Cosmetology with the appropriate fee. Passing the written and practical exam does not guarantee licensure. All criminal convictions and any board sanctions must be reviewed by the Board as a consideration for licensure.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Esthetician Curriculum

The curriculum for the Esthetician certificate program is designed for the semester system. A student may enter the program Fall Semester only. To graduate, students must earn a minimum of 33 semester credit hours. The program requires a minimum of 975 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	33
ESTH 1000 Introduction to Esthetics*(OL)	3
ESTH 1010 Anatomy and Physiology of the Skin*	3
ESTH 1020 Skin Care Procedures*	4
ESTH 1060 Esthetics Practicum I*	4
ESTH 1030 Electricity and Facial Treatments with Machines*	5
ESTH 1040 Advanced Skin Care*	3
ESTH 1050 Color Theory and Makeup*	4
COSM 1120 Salon Management* (OL)	3
ESTH 1070 Esthetics Practicum II*	4

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$3,670 Books/Supplies: \$385 Uniform Costs: Approximately \$75 Liability Insurance: \$10 per fiscal year Certification Exam: \$109 TB Test: \$40 Course Supply Fees:

- ESTH 1020 Skin Care Procedures: \$30
- ESTH 1040 Advanced Skin Care: \$30
- ESTH 1060 Practicum I: \$30

## Shampoo Technician Certificate (ST11)

### Description

The Shampoo Technician Technical Certificate of Credit introduces courses that prepare students for careers in the field of Cosmetology as Shampoo Technicians. Learning opportunities develop academic and professional knowledge required for job acquisition, retention and advancement. The program emphasizes specialized training for safety, sanitation, state laws, rules and regulations, chemistry, anatomy and physiology, structure of the hair, diseases and disorders of the hair and scalp, hair and scalp analysis, basic hair and scalp treatments, basic shampooing techniques, reception sales, management, employability skills, and work ethics. Graduates receive a Shampoo Technician Technical Certificate of Credit and are employable as a Cosmetology salesperson, salon manager, or salon owner.

### **Employment Opportunities**

Shampoo Technician graduates are employable as a Cosmetology salesperson, salon manager, shampoo technician, or even salon owner.

### Accreditation/Approval

The Cosmetology program at Ogeechee Technical College is regulated by the Georgia State Board of Cosmetology, 237 Coliseum Dr., Macon, GA 31217, Phone 478.207.2440. Graduates are eligible to take the Georgia State Board of Cosmetology Examination. Web: *www.sos.state.ga.us/plb*.

### Admission Criteria

- Submit a completed application and application fee
- Be at least 16 years of age
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Shampoo Technician Curriculum

The curriculum for the Shampoo Technician certificate program is designed for the semester system. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 180 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	12
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development (OL)	
Elective	
COSM 1000 Introduction to Cosmetology Theory* (OL)	4
COSM 1020 Hair Care and Treatment*	3
COSM 1120 Salon Management* (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$354 Uniform Costs: Approximately \$75 TB Test: \$40

# **CRIMINAL JUSTICE**

### **Criminal Justice Technology Associate of Applied Science (CJT3)**

### Description

The Criminal Justice Technology associate degree program is a sequence of courses that prepares students for Criminal Justice professions. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of Criminal Justice theory and practical application necessary for successful employment. Program graduates receive a Criminal Justice associate degree. Graduates who are current practitioners will benefit through enhancement of career potential. Entry-level persons will be prepared to pursue diverse opportunities in the corrections, security, investigative, and police administration fields. Completion of the Criminal Justice Technology associate degree does not ensure certification or officer status in Georgia. Students must seek such certification from the Peace Officer Standards and Training (P.O.S.T.) Council.

### **Employment Opportunities**

Graduates of the Associate of Applied Science in Criminal Justice Technology program are prepared for entry-level positions in corrections, security, investigation, and police administration.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Additional Notes

Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

### Criminal Justice Technology Degree Curriculum

The Criminal Justice Technology degree program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 60 semester credit hours. The program requires a minimum of 930 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	45
COLL 1010 College and Career Success Skills (OL)	3
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 1030 Corrections (OL)	3
CRJU 1040 Principles of Law Enforcement (OL)	3
CRJU 1400 Ethics and Cultural Perspectives for Criminal Justice (OL)	3
CRJU 2050 Criminal Procedure (OL)	3
CRJU 1068 Criminal Law for Criminal Justice (OL)	3
CRJU 2020 Constitutional Law for Criminal Justice (OL)	3
CRJU 2070 Juvenile Justice (OL)	3
Select one	3
CRJU 2090 Criminal Justice Practicum (OL)	
CRJU 2100 Criminal Justice Externship	
Occupational Electives: Select five	15

**Program Courses** 

Credits

CRJU 1021 Private Security (OL)

CRJU 1050 Police Patrol Operations (OL)

CRJU 1052 Criminal Justice Administration (OL)

CRJU 1054 Police Officer Survival (OL)

CRJU 1065 Community-Oriented Policing (OL)

CRJU 1063 Crime Scene Processing (OL)

CRJU 1062 Methods of Criminal Investigation (OL)

CRJU 1075 Report Writing (OL)

CRJU 2060 Criminology (OL)

CRJU 2201 Criminal Courts (OL)

CRJU 2110 Homeland Security (OL)

CRJU 1043 Probation and Parole (OL)

CRJU 1072 Introduction to Forensic Science (OL)

CRJU 1074 Applications in Introductory Forensics (OL)

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$6,370 Books/Supplies: \$1,500

# **Criminal Justice Technology Diploma (CJT2)**

### Description

The Criminal Justice Technology diploma program is a sequence of courses that prepares students for Criminal Justice professions. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of Criminal Justice theory and practical application necessary for successful employment. Program graduates receive a Criminal Justice Technology diploma. Graduates who are current practitioners will benefit through enhancement of career potential. Entry-level persons will be prepared to pursue diverse opportunities in the corrections, security, investigative, and police administration fields. Completion of the Criminal Justice Technology diploma does not ensure certification or officer status in Georgia. Students must seek such certification from the Peace Officer Standards and Training (P.O.S.T.) Council.

### **Employment Opportunities**

Graduates of the Criminal Justice Technology diploma program are prepared for entry-level positions in corrections, probation, forensics, criminology, policies agencies, security administration, immigration, or state and federal agencies.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Criminal Justice Technology Diploma Curriculum

The Criminal Justice Technology diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma seeking students must earn a minimum of 48 semester credit hours. The program requires and minimum of 840 contact hours and generally takes 4 semesters to complete. Note: Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

Program Courses	Credits
Basic Skills Courses	9
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
PSYC 1010 Basic Psychology (OL)	3
Occupational Courses	39
COLL 1010 College and Career Success Skills (OL)	3
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 1030 Corrections (OL)	3
CRJU 1040 Principles of Law Enforcement (OL)	3
CRJU 1068 Criminal Law for Criminal Justice (OL)	3
CRJU 1400 Ethics and Cultural Perspectives for Criminal Justice (OL)	3
CRJU 2020 Constitutional Law for Criminal Justice (OL)	3
CRJU 2050 Criminal Procedure (OL)	3
CRJU 2070 Juvenile Justice (OL)	3
Select one	3
CRJU 2090 Criminal Justice Practicum (OL)	
CRJU 2100 Criminal Justice Externship	
Occupational Electives: Select three	9
CRJU 1021 Private Security (OL)	
CRJU 1050 Police Patrol Operations (OL)	
CRJU 1052 Criminal Justice Administration (OL)	
CRJU 1054 Police Officer Survival (OL)	
CRJU 1065 Community-Oriented Policing (OL)	
CRJU 1063 Crime Scene Processing (OL)	
CRJU 1062 Methods of Criminal Investigation (OL)	
CRJU 1075 Report Writing (OL)	
CRJU 2060 Criminology (OL)	
CRJU 2201 Criminal Courts (OL)	
CRJU 2110 Homeland Security (OL)	
CRJU 1043 Probation and Parole (OL)	
CRJU 1072 Introduction to Forensic Science (OL)	
CRJU 1074 Applications in Introductory Forensics (OL)	

(OL) designation indicates course may be available online during selected semesters.

### Program Costs

Tuition/Fees: Books/Supplies: \$1,000

(Costs are estimates and are subject to change.)

\$5,170

### **Introduction to Criminal Justice Certificate (IT51)**

#### Description

The Introduction to Criminal Justice Technical Certificate of Credit is a sequence of courses that introduces students to studies which may lead to criminal justice professions. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of criminal justice theory and practical application necessary for successful employment. Upon completion of this technical certificate of credit may permit students to pursue entry level opportunities in the criminal justice field. Completion of the Criminal Justice Specialist Technical Certificate of Credit does not ensure certification of officer status in Georgia. Students must seek such certification from the Peace Officer Standards and Training (P.O.S.T.) Council.

### **Employment Opportunities**

Criminal Justice is the study of processes put in place by the government in order to prevent, deter and control crime. An effective criminal justice system is a prerequisite for a functional, free society. Without ways to regulate or reduce crime, laws would have little meaning and society would suffer. Criminal Justice agencies include law enforcement, the courts and the prison system. Those pursuing the Criminal Justice Degree have professed an interest in helping to manage crime or enforce the law. The practice of criminal justice can take a variety of forms, including service as a corrections officer or probation officer, the study of forensics or criminology, service as a police officer or detective, or work in security administration or immigration. Those interested in criminal justice on a Federal level may opt for a career in the Federal Bureau of Investigation.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Introduction to Criminal Justice Certificate Curriculum

The curriculum for the Introduction to Criminal Justice Certificate program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 180 contact hours and generally takes 1 semester to complete.

### Additional Notes

Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

Program Courses	Credits
Occupational Courses	12
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 1030 Corrections (OL)	3
CRJU 1040 Principles of Law Enforcement (OL)	3
CRJU 2050 Criminal Procedure (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$750

## Selected Topics in Criminal Justice Certificate (STI1)

### Description

The Selected Topics in Criminal Justice Certificate of Credit is a sequence of courses that introduces the student to specific matters that are of distinctive relevance to criminal justice. Learning opportunities develop knowledge that is used as a basis for job related training as an entry point for a diploma or degree program, or pursuit of entry level job acquisition. The Selected Topics in Criminal Justice Technical Certificate contains sufficient hours for in-service law enforcement to meet the college requirements of the Intermediate Certificate of the Career Development Program of the Georgia Peace Officers Standards and Training Council.

### **Employment Opportunities**

Criminal Justice is the study of processes put in place by the government in order to prevent, deter and control crime. An effective criminal justice system is a prerequisite for a functional, free society. Without ways to regulate or reduce crime, laws would have little meaning and society would suffer. Criminal Justice agencies include law enforcement, the courts and the prison system. Those pursuing the Criminal Justice Degree have professed an interest in helping to manage crime or enforce the law. The practice of criminal justice can take a variety of forms, including service as a corrections officer or probation officer, the study of forensics or criminology, service as a police officer or detective, or work in security administration or immigration. Those interested in criminal justice on a Federal level may opt for a career in the Federal Bureau of Investigation.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Selected Topics in Criminal Justice Certificate Curriculum

The curriculum for the Selected Topics in Criminal Justice Certificate program is designed for the semester system. A student may enter the program fall and spring semesters. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 180 contact hours and generally takes 1 semester to complete.

### Additional Notes

Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

Program Courses	Credits
Occupational Courses	12
CRJU 1052 Criminal Justice Administration (OL)	3
CRJU 1065 Community Oriented Policing (OL)	3
CRJU 1400 Ethics and Cultural Perspectives for Criminal Justices (OL)	3
CRJU 2070 Juvenile Justice (OL)	3

(OL) designation indicates course may be available online during selected semesters.

### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$750

# **Crime Scene Fundamentals Certificate (CZ31)**

### Description

The Crime Scene Fundamentals Technical Certificate of Credit begins to introduce students to various careers in the rapidly growing field of forensic science. Students will gain introductory exposure to knowledge and skills that may encourage further academic preparation in careers in forensic technology in areas such as crime scene investigation, death investigation, laboratory technology, evidence technology, forensic computer science, and general forensic science or criminal justice fields.

### Employment Opportunities

Graduates of the Crime Scene Fundamentals certificate program are prepared for entry-level positions related to crime scene investigation, general forensic science, and criminal justice fields.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Crime Scene Fundamentals Curriculum

The Crime Scene Fundamentals certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 240 contact hours and generally takes 1 semester to complete.

### Additional Notes

Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

Program Courses	Credits
Occupational Courses	12
COLL 1010 College and Career Success Skills (OL)	3
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 1062 Methods of Criminal Investigation	3
CRJU 1063 Crime Scene Processing	3

(OL) designation indicates course may be available online during selected semesters.

### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$750

# **Criminal Justice Fundamentals Certificate (CJ71)**

### Description

The Criminal Justice Fundamentals Technical Certificate of Credit is a sequence of courses that prepares students for criminal justice professions. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of criminal justice theory and practical application necessary for successful employment. Upon completion of this technical certificate of credit may permit students to pursue entry level opportunities in the criminal justice field. Completion of the Criminal Justice Fundamentals Technical Certificate of Credit does not ensure certification of officer status in Georgia. Students must seek such certification from the Peace Officer Standards and Training (P.O.S.T.) Council.

### **Employment Opportunities**

Graduates of the Criminal Justice Fundamentals certificate program are prepared for entry-level positions in the criminal justice field.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Criminal Justice Fundamentals Curriculum

The Criminal Justice Fundamentals certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 210 contact hours and generally takes 1 semester to complete.

### Additional Notes

Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

Program Courses	Credits
Occupational Courses	12
COLL 1010 College and Career Success Skills (OL)	3
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 1030 Corrections (OL)	3
CRJU 1040 Principles of Law Enforcement (OL)	3

(OL) designation indicates course may be available online during selected semesters.

### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$500

# **Criminal Justice Specialist Certificate (CJ21)**

### Description

The Criminal Justice Specialist TCC is a sequence of courses that prepares students for criminal justice professions. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of Criminal Justice theory and practical application necessary for successful employment. Completion of this technical certificate of credit may permit students to pursue entry level opportunities in the criminal justice field. Completion of the Criminal Justice Specialist Technical Certificate of Credit does not ensure certification of officer status in Georgia. Students must seek such certification from the Peace Officer Standards and Training (P.O.S.T.) Council.

### **Employment Opportunities**

Graduates of the Criminal Justice Specialist certificate program are prepared for entry-level positions in the criminal justice field.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Criminal Justice Specialist Curriculum

The Criminal Justice Specialist certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 15 semester credit hours. The program requires a minimum of 225 contact hours and generally takes 1 semester to complete.

### Additional Notes

Conviction of a felony or certain misdemeanors may prohibit employment in the law enforcement field.

Program Courses	Credits
Occupational Courses	15
CRJU 1010 Introduction to Criminal Justice (OL)	3
CRJU 1030 Corrections (OL)	3
CRJU 1040 Principles of Law Enforcement (OL)	3
CRJU 1068 Criminal Law for Criminal Justice (OL)	3
CRJU 2020 Constitutional Law for Criminal Justice (OL)	3

(OL) designation indicates course may be available online during selected semesters.

### Program Costs

Tuition/Fees: \$1,870 Books/Supplies: \$700

# **CULINARY ARTS**

### **Culinary Arts Associate of Applied Science (CA43)**

### Description

The Culinary Arts Associate of Applied Science degree program is a sequence of courses that prepares students for the culinary profession. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of culinary theory and practical application necessary for successful employment. Program graduates receive a Culinary Arts Degree. Graduates who are current practitioners will benefit through enhancement of career potential. Entry-level persons will be prepared to pursue diverse opportunities in the culinary field as cooks, bakers, or caterers/culinary managers.

### **Employment Opportunities**

Entry-level persons will be prepared to pursue diverse opportunities in the culinary field as cooks, bakers, or caterers/culinary managers.

### Licensure/Certification

Culinary Arts students receive the ServSafe® certification prior to program completion. Students also have the option of taking the National Restaurant Association Educational Foundation (NRAEF) ManageFirst Program <sup>TM</sup> competencies in nutrition, cost control, and hospitality and restaurant management.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

### Culinary Arts Degree Curriculum

The curriculum for the Culinary Arts Associate of Applied Science degree program is designed for the semester system. A student may enter the program any semester for general education courses, fall and spring for program courses. To graduate, degree-seeking students must earn a minimum of 65 semester credit hours. The program requires a minimum of 1515 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2130 American Literature (OL)	
ENGL 2110 World Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	50
COLL 1010 College and Career Success Skills (OL)	3
CUUL 1000 Fundamentals of Culinary Arts*	4
CUUL 1110 Culinary Safety and Sanitation*	2
CUUL 1120 Principles of Cooking*	6
CUUL 1129 Fundamentals of Restaurant Operations	4
CUUL 1220 Baking Principles*	5
CUUL 1320 Garde Manger*	4
CUUL 1370 Culinary Nutrition and Menu Development	3
CUUL 2130 Culinary Practicum	6
CUUL 2160 Contemporary Cuisine	4

Program Courses	Credits
Culinary/Hospitality Related Elective	6
Select one	3
MGMT 1115 Leadership (OL)	

CUUL 2190 Principles of Culinary Leadership

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$6,870 Books/Supplies: \$1,200 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150\*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fees:

- CUUL 1120 Principles of Cooking: \$80
- CUUL 1129 Fundamentals of Restaurant Operations: \$80
- CUUL 1220 Baking Principles: \$80
- CUUL 1320 Garde Manger: \$80
- CUUL 1370 Culinary Nutrition and Menu Development: \$80
- CUUL 2160 Contemporary Cuisine: \$80
- CUUL 2250 Advanced Baking Principles: \$80

\* Uniform/Knife Kit package is required beginning with CUUL 1000 Fundamentals of Culinary Arts.

\*\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat is encouraged but not required. TB Test and Hepatitis B Series are required by the end of the first semester. If students have proof of immunizations, a copy can be provided to the instructor.

(Costs are estimates and are subject to change.)

#### **Practicum Education**

The Culinary Arts Practicum provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a foodservice job setting. The practicum allows the student to become involved in a professional work situation applying technical skills.

The Practicum requires that the student spend a minimum of 15 hours a week in a supervised work setting for 15 weeks, for a total of 225 hours. If the student misses more than 45 hours from the practicum course, he or she will automatically be dropped from the course. Students are evaluated by the internship site supervisor and the internship coordinator. Practicum sites are selected and/or approved by the program instructors. Students are responsible for having reliable transportation to the site.

# **Culinary Arts Diploma (CA44)**

### Description

The Culinary Arts diploma program is a sequence of courses that prepares students for the culinary profession. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of culinary theory and practical application necessary for successful employment. Program graduates receive a Culinary Arts Diploma. Graduates who are current practitioners will benefit through enhancement of career potential. Entry-level persons will be prepared to pursue diverse opportunities in the culinary field as cooks, bakers, or caterers/culinary managers.

### **Employment Opportunities**

Entry-level persons will be prepared to pursue diverse opportunities in the culinary field as cooks, bakers, or caterers/culinary managers.

### Licensure/Certification

Culinary Arts students receive the ServSafe® certification prior to program completion. Students also have the option of taking the National Restaurant Association Educational Foundation (NRAEF) ManageFirst Program <sup>TM</sup> competencies in nutrition, cost control, and hospitality and restaurant management.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Culinary Arts Diploma Curriculum

The curriculum for the Culinary Arts diploma program is designed for the semester system. A student may enter the program any semester for general education courses, fall and spring for program courses. To graduate, diploma-seeking students must earn a minimum of 52 semester credit hours. The program requires a minimum of 1320 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits	
Basic Skills Courses	8	
MATH 1012 Foundations of Mathematics (OL)	3	
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2	
ENGL 1010 Fundamentals of English I (OL)	3	
Occupational Courses	44	
COLL 1010 College and Career Success Skills (OL)	3	
CUUL 1000 Fundamentals of Culinary Arts*	4	
CUUL 1110 Culinary Safety and Sanitation*	2	
CUUL 1120 Principles of Cooking*	6	
CUUL 1129 Fundamentals of Restaurant Operations	4	
CUUL 1220 Baking Principles*	5	
CUUL 1320 Garde Manger*	4	
CUUL 1370 Culinary Nutrition and Menu Development	3	
CUUL 2130 Culinary Practicum	6	
CUUL 2160 Contemporary Cuisine	4	
Select one	3	
MGMT 1115 Leadership (OL)		

CUUL 2190 Principles of Culinary Leadership

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$5,570 Books/Supplies: \$1,000 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150 \*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fees:

- CUUL 1120 Principles of Cooking: \$80
- CUUL 1129 Fundamentals of Restaurant Operations: \$80
- CUUL 1220 Baking Principles: \$80
- CUUL 1320 Garde Manger: \$80
- CUUL 1370 Culinary Nutrition and Menu Development: \$80
- CUUL 2160 Contemporary Cuisine: \$80
- CUUL 2250 Advanced Baking Principles: \$80

\* Uniforms/ Knife Kits package is required beginning with CUUL 1000 Fundamentals of Culinary Arts.

\*\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat is encouraged but not required. TB Test and Hepatitis B Series are required by the end of the first semester. If students have proof of immunizations, a copy can be provided to the instructor.

(Costs are estimates and are subject to change.)

### **Practicum Education**

The Culinary Arts Practicum provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a foodservice job setting. The clinical practicum allows the student to become involved in a professional work situation applying technical skills.

The Practicum requires that the student spend a minimum of 15 hours a week in a supervised work setting for 15 weeks, for a total of 225 hours. If the student misses more than 45 hours from the practicum course, he or she will automatically be dropped from the course. Students are evaluated by the practicum site supervisor and the internship coordinator.

Practicum sites are selected and/or approved by the program instructors. Students are responsible for having reliable transportation to the site.

# Prep Cook Certificate (PC51)

### Description

This technical certificate of credit provides skills for entry into the food services and preparation area as a prep cook. Topics include food services history, safety and sanitation, purchasing and food control, along with the principles of cooking.

### **Employment Opportunities**

Prep cooks will be prepared for entry-level positions as restaurant cooks and combined food prep and serving workers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Prep Cook Certificate Curriculum

The curriculum for the Prep Cook certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 12 semester credit hours. The program requires a minimum of 315 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	12
CUUL 1000 Fundamentals of Culinary Arts*	4
CUUL 1110 Culinary Safety and Sanitation*	2
CUUL 1120 Principles of Cooking*	6

\* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$200 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150\*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fee:

• CUUL 1120 Principles of Cooking: \$80

\* Uniform/Knife Kit package is required beginning with CUUL 1000 Fundamentals of Culinary Arts.

\*\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat is encouraged but not required. TB Test and Hepatitis B Series are required by the end of the first semester. If students have proof of immunizations, a copy can be provided to the instructor.

# Food Production Worker I Certificate (FPW1)

### Description

The Food Production Worker I technical certificate of credit is designed to provide basic entry-level skills for employment in food service industry as prep cooks and banquet/service prep workers.

### **Employment Opportunities**

The Food Production Worker certificate will prepare students with basic skills to work in the food service industry.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Food Production Worker Curriculum

The curriculum for the Food Production Worker Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 16 semester credit hours. The program requires a minimum of 412 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	16
CUUL 1000 Fundamentals of Culinary Arts*	4
CUUL 1110 Culinary Safety and Sanitation*	2
CUUL 1129 Fundamentals of Restaurant Operations	4
CUUL 1120 Principles of Cooking	6

\*"C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$1,970 Books/Supplies: \$350 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150\*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fee:

• CUUL 1120 Principles of Cooking: \$80

## **Catering Specialist Certificate (CS61)**

## Description

The Catering Specialist technical certificate of credit program is a sequence of courses that prepares students for the catering profession. Learning opportunities develop occupational and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of culinary theory and practical application necessary for successful employment.

## **Employment Opportunities**

The Catering Specialist Certificate will prepare students to work under general supervision of the Food Service Director to have responsibility

for various district catering orders including planning, ordering, preparing foods, developing recipes, deliver and set-up of order, to supervise the work of food service staff while catering, and to do related work as required.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Catering Specialist Curriculum

The curriculum for the Catering Specialist Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 25 semester credit hours. The program requires a minimum of 742 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	25
CUUL 1110 Culinary Safety and Sanitation	2
CUUL 1220 Baking Principles	5
CUUL 1129 Fundamentals of Restaurant Operations	4
CUUL 1320 Garde Manger	4
CUUL 2160 Contemporary Cuisine	4
CUUL 1120 Principles of Cooking*	6

\* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$2,870 Books/Supplies: \$400 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150\*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fees:

- CUUL 1120 Principles of Cooking: \$80
- CUUL 1320 Garde Manger: \$80
- CUUL 2160 Contemporary Cuisine: \$80
- \* Uniform/Knife Kit package is required beginning with CUUL 1000 Fundamentals of Culinary Arts.

\*\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat is encouraged but not required. TB Test and Hepatitis B Series are required by the end of the first semester. If students have proof of immunizations, a copy can be provided to the instructor.

## **Baking and Pastry Specialist Certificate (BA51)**

## Description

The Baking and Pastry Specialist Technical Certificate of Credit is designed to provide advanced skills for employment in the food service industry as bakery and pastry shop workers, commercial bakers, and as pastry chefs.

## **Employment Opportunities**

The Baking and Pastry Specialist Certificate will prepare students to work as bake shop assistants, pastry shop employees, and working pastry chefs.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Baking and Pastry Specialist Curriculum

The curriculum for the Baking and Pastry Specialist Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 25 semester credit hours. The program requires a minimum of 692 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	25
MATH 1012 Foundations of Mathematics (OL)	3
CUUL 1110 Culinary Safety and Sanitation	2
CUUL 1220 Baking Principles	5
CUUL 2250 Advanced Baking Principles	6
CUUL 1370 Culinary Nutrition and Menu Development	3
CUUL 1120 Principles of Cooking*	6

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$2,870 Books/Supplies: \$400 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150\*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fees:

- CUUL 1120 Principles of Cooking: \$80
- CUUL 1220 Baking Principles: \$80
- CUUL 2250 Advanced Baking Principles: \$80

\* Uniform/ Knife Kit package is required beginning with CUUL 1000 Fundamentals of Culinary Arts.

## **Culinary Nutrition Assistant Certificate (CNB1)**

## Description

This course is an orientation for school nutrition employees that will introduce students to proper sanitation and food handling, equipment safety, first aid, meal pattern requirements, quantity food production, merchandising, communication, and basic nutrition knowledge. The course will school nutrition employees develop skills that will result in improved nutrition programs and service to customers. Basic nutrition concepts will focus on iron, fats, saturated fat, cholesterol, protein, fiber, sugar, sodium, calories, calcium, vitamin A, and vitamin C.

## **Employment Opportunities**

The Culinary Nutrition Assistant prepares students to become assistant managers in school and hospital cafeteria settings.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Culinary Nutrition Assistant Curriculum

The curriculum for the Culinary Nutrition Assistant Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 16 semester credit hours. The program requires a minimum of 397 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	16
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2
CUUL 1110 Culinary Safety and Sanitation	2
CUUL 1170 Introduction to Culinary Nutrition	3
CUUL 1370 Culinary Nutrition and Menu Development	3
CUUL 1120 Principles of Cooking	6

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$1,970 Books/Supplies: \$400 Uniform/Knife Kit Package: Approximately \$270\* Liability Insurance: \$10 per fiscal year Physical Exam: \$150\*\* TB Test: \$40\*\* Hepatitis B Series: \$265\*\* Course Supply Fees:

• CUUL 1120 Principles of Cooking: \$80

\* Uniform/ Knife Kit package is required beginning with CUUL 1000 Fundamentals of Culinary Arts.

\*\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat is encouraged but not required. TB Test and Hepatitis B Series are required by the end of the first semester. If students have proof of immunizations, a copy can be provided to the instructor.

# **CYBERSECURITY**

## **Cybersecurity Associate of Applied Science Degree (CY13)**

## Description

The Cybersecurity degree program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as Cybersecurity Specialists or Information Security Analysts.

## **Employment Opportunities**

Graduates with a cybersecurity degree are prepared for entry-level employment with organizations to plan and implement security measures in an effort to protect computer data, networks, and systems. As cybersecurity risks and attacks constantly increase, so does the demand for individuals trained in cybersecurity.

## Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

## Cybersecurity Associate of Applied Science Degree Curriculum

The curriculum for the Cybersecurity degree program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 60 semester credit hours. The program requires a minimum of 1227 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	45
COLL 1010 College and Career Success Skills (OL)	3
CIST 1001 Computer Concepts (OL)	4
CIST 1122 Hardware Installation and Maintenance	4
Select one	4
CIST 1401 Computer Networking Fundamentals	
CIST 2451 Introduction to Networks -CISCO	
CIST 1601 Information Security Fundamentals	3
CIST 1602 Information Security Fundamentals	3
CIST 2601 Implementing Operating Systems Security	4
CIST 2602 Network Security	4
CIST 2611 Network Defense and Countermeasures	4
CIST 2612 Computer Forensics	4
CIST 2613 Ethical hacking and Penetration Testing	4

CIST Elective

(OL) designation indicates course may be available online during selected semesters.

Program Costs

Tuition/Fees: \$6,370 Books/Supplies: \$1,400

## **Cybersecurity Diploma (CY12)**

## Description

The Cybersecurity diploma program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the basic skills areas of English and mathematics, as well as in the technical areas of computer terminology and concepts, computer networking, and network security. Program graduates are qualified for employment as Computer Network Security Specialists, Cybersecurity Specialists or Information Security Analysts.

### **Employment Opportunities**

Graduates with a cybersecurity degree are prepared for entry-level employment with organizations to plan and implement security measures in an effort to protect computer data, networks, and systems. As cybersecurity risks and attacks constantly increase, so does the demand for individuals trained in cybersecurity.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Cybersecurity Diploma Curriculum

The curriculum for the Cybersecurity diploma program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 46 semester credit hours. The program requires a minimum of 987 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
General Education Core	8
ENGL 1010 Fundamentals of English I	3
MATH 1012 Foundations of Mathematics	3
EMPL 1000 Interpersonal Relations and Professional Development	2
Occupational Courses	38
COLL 1010 College and Career Success Skills (OL)	3
CIST 1001 Computer Concepts (OL)	4
CIST 1122 Hardware Installation and Maintenance	4
Select one	4
CIST 1401 Computer Networking Fundamentals	
CIST 2451 Introduction to Networks -CISCO	
CIST 1601 Information Security Fundamentals	3
CIST 2601 Implementing Operating Systems Security	4
CIST 2602 Network Security	4
CIST 2612 Computer Forensics	4
CIS Networking Elective	4
CIS Networking Elective	4

(OL) designation indicates course may be available online during selected semesters.

## Program Costs

Tuition/Fees: \$4,970 Books/Supplies: \$1,200

## **Cybersecurity Certificate (IS81)**

## Description

The Cybersecurity certificate is designed to give students the knowledge they need to understand and maintain computer information systems security.

## **Employment Opportunities**

Graduates with a cybersecurity certificate can enhance their education and skill-set with training in how to implement security measures to protect computer data, networks, and systems.

## Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Cybersecurity Certificate Curriculum

The curriculum for the Cybersecurity certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 26 semester credit hours. The program requires a minimum of 555 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	26
CIST 1601 Information Security Fundamentals	3
CIST 1602 Information Security Fundamentals	3
CIST 2601 Implementing Operating Systems Security	4
CIST 2602 Network Security	4
CIST 2611 Network Defense and Countermeasures	4
CIST 2612 Computer Forensics	4
CIST 2613 Ethical hacking and Penetration Testing	4

(OL) designation indicates course may be available online during selected semesters.

## Program Costs

Tuition/Fees: \$2,970 Books/Supplies: \$750

# **DENTAL ASSISTING**

## **Dental Assisting Diploma (DA12)**

## Description

The Dental Assisting accredited program prepares students for employment in a variety of positions in today's dental offices. The Dental Assisting program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of dental assisting. Graduates of the program receive a Dental Assisting diploma and are eligible to sit for a national certification examination.

## **Employment Opportunities**

Graduates of the Dental Assisting program are prepared for responsible positions in private offices, public health dentistry, dental school clinics, and federal and state community clinics.

### Accreditation/Approval

The program in Dental Assisting is accredited by the Commission on Dental Accreditation and has been granted the accreditation status of "approval without reporting requirements." The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at 312.440.4653 or at 211 East Chicago Avenue, Chicago, IL 60611. The Commission's web address is: *http://www.ada.org/coda*.

### Licensure/Certification

Dental assistants who choose to become nationally certified may take the Dental Assisting National Board (DANB). Students may sit for the national exam upon completion of the program.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- ENGL 1010, ALHS 1040, ALHS 1011, DENA 1080, MATH 1012, PSYC 1010, and COLL 1010 must be completed prior to beginning program courses fall semester
- Must have Healthcare Provider CPR certification prior to beginning program courses
- Meet the following assessment requirements

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Dental Assisting Curriculum

The curriculum for the Dental Assisting diploma program is designed for the semester system. A student may enter any semester to take general core courses. The Dental Assisting program course sequence begins fall semester only. To graduate, diploma-seeking students must earn a minimum of 59 semester credit hours. The program requires a minimum of 1301 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Basic Skills Courses	9
ENGL 1010 Fundamentals of English I* (OL)	3
PSYC 1010 Basic Psychology* (OL)	3
MATH 1012 Foundations of Mathematics* (OL)	3
Occupational Courses	50
COLL 1010 College and Career Success Skills*(OL)	3
ALHS 1040 Introduction to Health Care*	3
ALHS 1011 Structure and Function of the Human Body*	5
DENA 1050 Microbiology and Infection Control*	3
DENA 1080 Dental Anatomy*	5
DENA 1340 Dental Assisting I: General Chairside*	6
DENA 1030 Preventive Dentistry*	2
DENA 1070 Oral Pathology and Therapeutics*	2
DENA 1350 Dental Assisting II: Dental Specialties and EFDA Skills*	7
DENA 1390 Dental Radiology*	4
DENA 1460 Dental Practicum I*	1
DENA 1090 Dental Assisting National Board Examination Preparation*	1
DENA 1400 Dental Practice Management*	2
DENA 1470 Dental Practicum II*	1
DENA 1480 Dental Practicum III*	5

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$6,270 Books/Supplies: \$950 Uniform Costs: Approximately \$200\* Liability Insurance: \$10 per fiscal year Certification Exam: \$425-\$750 TB Test: \$40 Hepatitis B Series: \$265 Dosimeter Badge: \$45 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Course Supply Fee:

• ALHS 1040 Introduction to Health Care: \$22

\* Uniforms are required beginning 1st semester of program courses. (Costs are estimates and are subject to change.)

## **Clinical Education**

Number of Clinical Sites: 18 General Location of the Clinical Sites: Bulloch, Evans, Jenkins, Screven, Tattnall, and Tombs Counties and Fort Stewart

## Special Requirements of the Clinical Sites:

- Healthcare Provider CPR Certification
- Prior to beginning clinical practicum, students must submit documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and may not be accepted by clinical sites. Forms will be provided by the instructor.
- Criminal background check
- Urine drug screening

## Clinical Education Courses

The Dental Assisting practicums allow students to become involved in a work situation at a professional level by providing students with opportunities to observe and assist in a dental office setting. The three Dental Assisting practicum courses require students to spend a total of 315 hours in a supervised work setting (45 hours in DENA 1460, 45 hours in DENA 1470, and 225 hours in DENA 1480). Assigned clinical times may range from 7:30 a.m. – 5:00 p.m. Monday-Thursday. Clinical sites are selected by the program administrator. Students are responsible for having reliable transportation to the site.

## Readmission to the Dental Assisting Program

Students may request readmission into the Dental Assisting program after a leave of absence. A student wishing to re-enter the program must understand that readmission is granted on a space available basis, based on the program's criteria, the accrediting agency criteria, and clinical capacity. Readmission will be considered only if there are slots available. The same applies to a student who wishes to transfer into the Dental Assisting program from another accredited Dental Assisting program.

A student who is dropped from the Dental Assisting program due to academic reasons, attendance, or having received a grade of less than a "C" in any Dental Assisting course will be limited to one-time re-entry into the program.

Students seeking readmission to the program more than 12 months from the date of their last completed semester will only be readmitted fall semester and will be required to retake all Dental Assisting courses previously completed.

A student desiring to re-enroll in the Dental Assisting program within 12 months of their last completed semester must follow the following policies and procedures:

- Submit a letter to the appropriate Dean and to the Program Administrator of Dental Assisting which explains the circumstances of the student's previous withdrawal from and/or failure to complete the program. The letter must be received no later than mid-term of the semester prior to readmission.
- Take a written examination covering materials taught in previously completed Dental Assisting courses. If the student does not make a minimum grade of 75, he/she will be required to retake previous coursework.
- Take a practical lab examination covering competencies taught in previously completed Dental Assisting courses. If the student does not make a minimum grade of 80 with no critical errors, he/she will be required to retake previous coursework.
- All health requirements (criminal background check, drug test, tuberculin test, immunizations, CPR certification, physical examination, and any additional requirements) must be current before entering a clinical rotation.

The above policies and procedures also apply to any Dental Assisting courses a student transfers from another accredited Dental Assisting program.

# **DIESEL TECHNOLOGY**

## Heavy Diesel Service Technician Certificate (HD31)

## Description

The Heavy Diesel Service Technician certificate program provides training in both theory, diagnosis, and repair of basic systems on diesel engines and diesel equipment. Program instruction includes shop safety, shop equipment, diesel engines and fuel systems, electrical and electronic systems, off road power trains, and heavy equipment hydraulics. Successful completion of this program will prepare the student for entering the industry as an entry level diesel service technician.

## **Employment Opportunities**

Diesel equipment technicians work in a variety of different types of repair shops or in the field of performing repairs on heavy trucks or diesel equipment and engines for customers. Repairs often involve the technician using a variety of tools and specialized equipment.

## Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Heavy Diesel Service Technician Curriculum

The curriculum for the Heavy Diesel Service Technician program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 31 semester credit hours. The program requires a minimum of 996 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	31
DIET 1000 Introduction to Diesel Technology, Tools ,and Safety*	3
DIET 1010 Diesel Electrical and Electronic Systems* OR DIET 1011 Diesel Electrical and Electric Systems I, and DIET 1012 Diesel Electrical and Electric Systems II	7
DIET 1030 Diesel Engines OR DIET 1031 Diesel Engine Repair, and DIET 1032 Diesel Engine Support Systems	6
DIET 2001 Heavy Equipment Hydraulics	6
DIET 2011 Off Road Drivelines	6
Select one	3
DIET 1040 Diesel Truck and Heavy Equipment HVAC Systems	
DIET 1050 Diesel Equipment Technology Internship	

\*"C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$3,470 Books/Supplies: \$800 Course Fees: DIET 1000: \$20 DIET 1010: \$20 DIET 1011: \$20 DIET 1030: \$20 DIET 1032: \$20 DIET 1040: \$20 DIET 2001: \$20 DIET 2011: \$20

## **Diesel Electrical/Electronic Systems Technician Certificate (DE11)**

## Description

The Diesel Electrical and Electronic Systems Technician certificate program provides the student with training for becoming an entry level diesel electrical/electronic systems technician. The topics presented include diesel shop safety and tool use, basic electrical and electronics theory, starting and charging systems, and electronic controls and accessory systems.

## **Employment Opportunities**

Diesel equipment technicians work in a variety of different types of repair shops or in the field performing repairs on heavy trucks or diesel equipment and engines for customers. Repairs often involve the technician using a variety of tools and specialized equipment. In recent times computerized diagnostic equipment is used in virtually all facets of the repair process. Diesel technicians are often paid an hourly wage, however, overtime hours often paid at time and a half are readily available. As a result, diesel technicians can make a higher annual wage than their hourly rate would indicate.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Diesel Electrical/Electronic Systems Technician Certificate Curriculum

The curriculum for the Diesel Electrical/Electronic Systems Technician Certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 10 semester credit hours. The program requires a minimum of 290 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	10
DIET 1000 Introduction to Diesel Technology, Tools, and Safety*	3
DIET 1010 Diesel Electrical and Electronic Systems, OR DIET 1011 Diesel Electrical and Electronic Systems I, and DIET 1012 Diesel Electrical and Electronic Systems II	7

\* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$1,370 Books/Supplies: \$800 Course Fees: DIET 1000: \$20 DIET 1010: \$20 DIET 1011: \$20

## **Diesel Engine Service Technician Certificate (DE21)**

## Description

The Diesel Engine Service Technician certificate program provides the student with training to become an entry level diesel engine service technician. The topics covered include diesel shop safety, tools and equipment, diesel electrical/electronic systems, and diesel engines and support systems.

## **Employment Opportunities**

Diesel equipment technicians work in a variety of different types of repair shops or in the field performing repairs on heavy trucks or diesel equipment and engines for customers. Repairs often involve the technician using a variety of tools and specialized equipment. In recent times computerized diagnostic equipment is used in virtually all facets of the repair process. Diesel technicians are often paid an hourly wage, however, overtime hours often paid at time and a half are readily available. As a result, diesel technicians can make a higher annual wage than their hourly rate would indicate.

## Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Diesel Engine Service Technician Certificate Curriculum

The curriculum for the Diesel Engine Service Technician Certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 16 semester credit hours. The program requires a minimum of 484 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	16
DIET 1000 Introduction to Diesel Technology, Tools, and Safety*	3
DIET 1010 Diesel Electrical and Electronic Systems, OR	
DIET 1011 Diesel Electrical and Electronic Systems I, and	7
DIET 1012 Diesel Electrical and Electronic Systems II	
DIET 1030 Diesel Engines, OR	
DIET 1031 Diesel Engine Repair, and	6
DIET 1032 Diesel Engine Support Systems	

\* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$ 1,970 Books/Supplies: \$800 Course Fees: DIET 1000: \$20 DIET 1010: \$20 DIET 1011: \$20 DIET 1030: \$20 DIET 1032: \$20

## **Diesel Truck Maintenance Technician Certificate (DTM1)**

## Description

The Diesel Truck Maintenance Technician certificate program provides training in the essential knowledge, skills, and attitudes necessary for employment as a maintenance technician on semi-trucks, trailers or other diesel equipment. The topics covered include diesel shop safety, tools and equipment, preventive maintenance procedures, truck brake systems, and truck drive trains.

## **Employment Opportunities**

Diesel equipment technicians work in a variety of different types of repair shops or in the field performing repairs on heavy trucks or diesel equipment and engines for customers. Repairs often involve the technician using a variety of tools and specialized equipment. In recent times computerized diagnostic equipment is used in virtually all facets of the repair process. Diesel technicians are often paid an hourly wage, however, overtime hours often paid at time and a half are readily available. As a result, diesel technicians can make a higher annual wage than their hourly rate would indicate.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Diesel Truck Maintenance Technician Certificate Curriculum

The curriculum for the Diesel Truck Maintenance Technician Certificate program is designed for the semester system. A student may enter the program in the fall or spring semester. To graduate, students must earn a minimum of 23 semester credit hours. The program requires a minimum of 638 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits	
Occupational Courses	23	
DIET 1000 Introduction to Diesel t	echnology, Tools, and Safety*	3
DIET 1010 Diesel Electrical and El DIET 1011 Diesel Electrical and El DIET 1012 Diesel Electrical and El	ectronic Systems I, and	7
DIET 1020 Preventive Maintenance	e	5
DIET 2010 Truck Brake Systems		4
DIET 2020 Truck Drive Trains		4

\* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$2,670 Books/Supplies: \$800 Course Fees: DIET 1000: \$20 DIET 1010: \$20 DIET 1011: \$20 DIET 1020: \$20 DIET 2020: \$20

# **EARLY CHILDHOOD CARE & EDUCATION**

## Early Childhood Care and Education Associate of Applied Science (EC13)

## Description

The Early Childhood Care and Education associate degree program is a sequence of courses designed to prepare students for careers in childcare and related fields. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of early childhood care and education theory and practical application necessary for successful employment. Program graduates receive an Early Childhood Care and Education Associate of Applied Science Degree with a specialization in one of the following areas: Paraprofessional or Program Administration. Satisfactory criminal records check is required for all students prior to participating in any lab setting.

### **Employment Opportunities**

Graduates of the Associate of Applied Science in Early Childhood Care and Education are prepared to work in child care centers as owners or directors, teachers or teaching assistants, family child care home providers, group child care home providers, in Head Start programs, before and after school programs, in public and private school systems as paraprofessionals, in service centers for children/adults with special needs, and as activities specialists with the elderly.

### Accreditation/Approval

The Paraprofessional Preparation Program is approved by the Georgia Professional Standards Commission (PSC).

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

### Early Childhood Care and Education Degree Curriculum

The curriculum for the Early Childhood Care and Education degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 72 semester credit hours. The program requires a minimum of 1605 contact hours and generally takes 5 semesters to complete. Graduates must complete one of the following specializations as a part of the program: Paraprofessional Specialization or Program Administration Specialization.

Program Courses	Credits
General Education Core	18

Program Courses	Credits
Area I – Language Arts/Communication	6
ENGL 1101 Composition and Rhetoric* (OL)	
Select one	
ENGL 1102 Literature and Composition (OL)	
SPCH 1101 Public Speaking (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities and Fine Arts – Select one	3
ARTS 1101 Art Appreciation (OL)	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	
Occupational Courses	54
ECCE 1101 Introduction to Early Childhood Care and Education* (OL)	3
ECCE 1103 Child Growth and Development* (OL)	3
ECCE 1105 Health, Safety and Nutrition* (OL)	3
ECCE 2115 Language and Literacy	3
ECCE 1112 Curriculum and Assessment*	3
ECCE 1113 Creative Activities for Children	3
COLL 1010 College and Career Success Skills (OL)	3
ECCE 2201 Exceptionalities* (OL)	3
ECCE 2202 Social Issues and Family Involvement	3
ECCE 2203 Guidance and Classroom Management (OL)	3
ECCE 1121 Early Childhood Care and Education Practicum*	3
ECCE 2116 Math and Science (OL)	3
ECCE 2245 Early Childhood Care and Education Internship I*	6
ECCE 2246 Early Childhood Care and Education Internship II*	6
Specializations – Select one pair	6
Paraprofessional Specialization	
ECCE 2310 Paraprofessional Methods and Materials (OL)	

#### **Program Courses**

Credits

ECCE 2312 Paraprofessional Roles and Practices (OL)

Program Administration

ECCE 2320 Program Administration and Facility Management (OL)

ECCE 2322 Personnel Management (OL)

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$7,570Books/Supplies: \$2,000 Liability Insurance: \$10 per fiscal year Hepatitis B Series: \$80 Criminal Background Check: \$50-\$100 Course Supply Fees:

- ECCE 1105 Health, Safety and Nutrition: \$10
- ECCE 1112 Curriculum & Assessment: \$10
- ECCE 1113 Creative Activities for Children: \$10
- ECCE 2116 Math & Science: \$10

(Costs are estimates and are subject to change.)

### Practicum/Internship Education

Number of Practicum Sites: 15 General Location of the Practicum Sites: Bulloch, Evans, and Screven Counties

### Special Requirements of the Practicum Sites

- Pediatric CPR Certification
- Pediatric First Aid Training
- Beginning second semester, students must include documentation of Hepatitis B vaccination. Students who refuse the Hepatitis B vaccination series must sign a declination form. Forms will be provided by the instructor;
- Criminal Background Check

### Practicum Education Courses

The Early Childhood Care and Education program provides students with an opportunity for in-depth application and reinforcement of principles and techniques in childcare and school settings. The practicum allows the student to become involved in a professional work situation applying technical skills.

The practicum course requires that the student spend a minimum of 6 hours a week in a supervised work setting, for a total of 75 hours for the course. The internship courses require that the student spend a minimum of 33 hours per week in a supervised work setting, for a total of 225 hours each. For practicum

and internship courses, students are evaluated by the lead teacher/director and an Early Childhood Care and Education faculty member.

## Practicum/Internship Assignments

Practicum/internship times will vary depending on the site. Practicum/internship sites are selected by the instructor. Students are responsible for having reliable transportation to the site.

## Early Childhood Care and Education Diploma (ECC2)

## Description

The Early Childhood Care and Education diploma program is a sequence of courses designed to prepare students for careers in childcare and related fields. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of early childhood care and education theory and practical application necessary for successful employment. Program graduates receive an Early Childhood Care and Education diploma and have the qualification of early childhood care and education provider. Satisfactory criminal records check is required for all students prior to participating in any lab setting.

## **Employment Opportunities**

Graduates of the Early Childhood Care and Education diploma program are prepared to work in childcare centers, family day care homes, group childcare, Head-Start programs, before and after school programs, and in-home care.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Early Childhood Care and Education Diploma Curriculum

The curriculum for the Early Childhood Care and Education diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma-seeking students must earn a minimum of 53 semester credit hours. The program requires a minimum of 1320 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits	
Basic Skills Courses	8	
ENGL 1010 Fundamentals of English I (OL)	3	
MATH 1012 Foundations of Mathematics (OL)	3	
Select one	2	
EMPL 1000 Interpersonal Relations and Professional Development (OL)		
PSYC 1010 Basic Psychology (OL)		
Occupational Courses	45	
COLL 1010 College and Career Success Skills (OL)	3	
ECCE 1101 Introduction to Early Childhood Care and Education* (OL)	3	
ECCE 1103 Child Growth and Development* (OL)	3	
ECCE 1105 Health, Safety and Nutrition* (OL)	3	
ECCE 1112 Curriculum and Assessment	3	
ECCE 1113 Creative Activities for Children	3	
ECCE 1121 Early Childhood Care and Education Practicum*	3	
ECCE 2115 Language and Literacy	3	
ECCE 2116 Math and Science (OL)	3	
ECCE 2202 Social Issues and Family Involvement	3	
ECCE 2203 Guidance and Classroom Management (OL)	3	
ECCE 2245 Early Childhood Care and Education Internship I*	6	
ECCE 2246 Early Childhood Care and Education Internship II*	6	

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$5,670 Books/Supplies: \$1,500 Liability Insurance: \$10 per fiscal year Hepatitis B Series: \$80 Criminal Background Check: \$50-\$100 Course Supply Fees:

- ECCE 1105 Health, Safety and Nutrition: \$10
- ECCE 1112 Curriculum & Assessment: \$10
- ECCE 1113 Creative Activities for Children: \$10
- ECCE 2116 Math & Science: \$10

### Practicum/Internship Education

Number of Practicum Sites: 15

General Location of the Practicum Sites: Bulloch, Evans, and Screven Counties

### Special Requirements of the Practicum Sites

- Pediatric CPR Certification
- Pediatric First Aid Training
- Beginning second semester, students must include documentation of Hepatitis B vaccination. Students who refuse the Hepatitis B vaccination series must sign a declination form. Forms will be provided by the instructor;
- Criminal Background Check

## Practicum Education Courses

The Early Childhood Care and Education program provides students with an opportunity for in-depth application and reinforcement of principles and techniques in childcare and school settings. The practicum allows the student to become involved in a professional work situation applying technical skills.

The practicum course requires that the student spend a minimum of 6 hours a week in a supervised work setting, for a total of 75 hours for the course. The internship courses require that the student spend a minimum of 33 hours a week in a supervised work setting, for a total of 225 hours each. For practicum and internship courses, students are evaluated by the lead teacher/director and an Early Childhood Care and Education faculty member.

### Practicum/Internship Assignments

Practicum/internship times will vary depending on the site. Practicum/internship sites are selected by the instructor. Students are responsible for having reliable transportation to the site.

## **Child Development Specialist Certificate (CD61)**

## Description

The Early Childhood Care and Education Child Development Specialist TCC is a sequence of five courses designed to prepare students for a variety of careers in the field of early childhood education. The program emphasizes the basics needed for a career in early childhood, but this TCC also includes more content about planning curriculum and working in the field. In addition, the student may complete a practicum and work in a childcare program. Graduates have qualifications to be employed in early care and education settings including childcare centers and Head Start.

## Employment Opportunities

Graduates of the Child Development Specialist certificate program are prepared for entry-level employment as Child Development Specialists in child care centers, group child care, and preschool programs. This certificate satisfies DECALs educational requirements for childcare employees (Rule 591-1-1-.31 staff).

## Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Child Development Specialist Certificate Curriculum

The curriculum for the Child Development Specialist program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 14 semester credit hours. The program requires a minimum of 240 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	14
ECCE 1101 Introduction to Early Childhood Care and Education* (OL)	3
ECCE 1103 Child Growth and Development* (OL)	3
ECCE 1105 Health, Safety and Nutrition (OL)	3
ECCE 1112 Curriculum and Assessment* (OL)	3
Choose one of the following	2
ECCE 1121 Early Childhood Care and Education Practicum*	

EMPL 1000 Interpersonal Relations and Professional Development (OL)

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,770 Books/Supplies: \$650 Liability Insurance: \$10 per fiscal year Hepatitis B Series: \$80 Criminal Background Check: \$50-\$100 Course Supply Fees:

- ECCE 1105 Health, Safety and Nutrition: \$10
- ECCE 1112 Curriculum & Assessment: \$10

(Costs are estimates and are subject to change.)

#### **Practicum Education**

Number of Practicum Sites: 15 General Location of the Practicum Sites: Bulloch, Evans, and Screven Counties

### Special Requirements of the Practicum Sites

- Pediatric CPR Certification
- Pediatric First Aid Training
- Beginning second semester, students must include documentation of Hepatitis B vaccination. Students who refuse the Hepatitis B vaccination series must sign a declination form. Forms will be provided by the instructor.
- Criminal Background Check

## Practicum Education Courses

The Child Development Specialist program provides students with an opportunity for in-depth application and reinforcement of principles and techniques in childcare and school settings. The practicum allows the student to become involved in a professional work situation applying technical skills.

The practicum course requires that the student spend a minimum of 6 hours a week in a supervised work setting, for a total of 75 hours. For practicum courses, students are evaluated by the lead teacher/director and an early childhood care and education faculty member.

### Practicum Assignments

Practicum times will vary depending on the site. Practicum sites are selected by the instructor. Students are responsible for having reliable transportation to the site.

## Early Childhood Program Administration Certificate (ECP1)

## Description

The purpose of the Early Childhood Program Administration technical certificate of credit program is to provide the necessary skills to administer and manage a childcare business anywhere in Georgia and to provide a career path for people working in the field who wish to move into administration. This certificate satisfies the mandated 40-hour director training required by DECAL.

## **Employment Opportunities**

Graduates of the Early Childhood Program Administration certificate are prepared to become qualified owners and directors of child care centers as well as find employment in child care centers, family child care homes, group child care homes, Head Start programs, preschool programs,

and before and after school programs for entry level employment as Early Childhood Program Administration in child care centers, group child care, and preschool programs.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Early Childhood Program Administration Certificate Curriculum

The curriculum for the Early Childhood Program Administration program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 9 semester credit hours. The program requires a minimum of 135 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	9
ECCE 1103 Child Growth and Development* (OL)	3
ECCE 2320 Program Administration and Facility Management (OL)	3
ECCE 2322 Personnel Management (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,270 Books/Supplies: \$300

## Early Childhood Care and Education Basics Certificate (EC31)

#### Description

The Early Childhood Care and Education (ECCE) Basic TCC includes three basic Early Childhood Care and Education courses that are needed for entry level workers. The program provides an introductory course to the ECCE field, a child growth and development course, and health, safety, and nutrition course.

#### **Employment Opportunities**

The Early Childhood Care and Education Basics Certificate prepares students to be employed in early care and education settings including childcare center and Head Start. Graduates will be able to obtain jobs as teacher assistants, in childcare centers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Early Childhood Care and Education Basics Curriculum

The curriculum for the Early Childhood Care and Education Basics Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 9 semester credit hours. The program requires a minimum of 150 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	9
ECCE 1101 Introduction to Early Childhood Care and Education* (OL)	3
ECCE 1103 Child Growth and Development (OL)	3
ECCE 1105 Health, Safety, and Nutrition (OL)	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,270 Books/Supplies: \$250 Course Supply Fee:

• ECCE 1105 Health, Safety, and Nutrition: \$10

## ELECTRICAL & INDUSTRIAL SYSTEMS TECHNOLOGY

### **Electrical Systems Technology Diploma (ES12)**

#### Description

The Electrical Systems Technology program provides instruction in the inspection, maintenance, installation, and repair of electrical systems in the residential, commercial, and industrial industries. A combination of theory and practical application is emphasized to develop academic, technical, and professional knowledge and skills. Program graduates receive a diploma in Electrical Systems Technology with a specialization in residential or industrial applications.

#### **Employment Opportunities**

The Electrical Systems Technology program is intended to produce graduates who are prepared for employment as a residential, commercial, and/or industrial electrician.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Electrical Systems Technology Curriculum

The curriculum for the Electrical Systems Technology diploma program is designed for the semester system. A student may enter the program during fall and spring semesters. To graduate, diploma-seeking students must earn a minimum of 43 semester credit hours. The program requires a minimum of 765 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2
Occupational Courses	35
IDFC 1007 Industrial Safety Procedures (OL)	2
Select One	3
IDFC 1011 Direct Current I	
IDSY 1101 DC Circuit Analysis	
Select One	3
ELTR 1020 Electrical Systems Basics I	
IDSY 1105 AC Circuit Analysis	
ELTR 1060 Electrical Prints, Schematics, and Symbols	2
ELTR 1080 Commercial Wiring I	5
ELTR 1090 Commercial Wiring II	3
ELTR 1180 Electrical Controls	4
Occupationally Related Elective	3
Electrical Construction and Maintenance Specialization	10
ELTR 1205 Residential Wiring I	
ELTR 1210 Residential Wiring II	

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$4,670 Books/Supplies: \$1,225 Course Supply Fees:

- ELTR 1020 Electrical Systems Basics I: \$10
- ELTR 1080 Commercial Wiring I: \$20
- ELTR 1090 Commercial Wiring II: \$20
- ELTR 1180 Electrical Controls: \$15
- ELTR 1205 Residential Wiring I: \$20
- ELTR 1210 Residential Wiring II: \$20

## **Industrial Electrical Technology Diploma (IET2)**

#### Description

The Industrial Electrical Technology program is a sequence of courses designed to prepare students for careers in industry. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of theory and practical application necessary for successful employment. Program graduates receive an Industrial Electrical Technology diploma.

#### **Employment Opportunities**

The Industrial Electrical Technology program is intended to produce graduates who are prepared for employment as industrial, residential, or commercial electricians.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Industrial Electrical Technology Curriculum

The curriculum for the Industrial Electrical Technology diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma-seeking students must earn a minimum of 43 semester credit hours. The program requires a minimum of 745 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
MATH 1012 Foundations of Mathematics (OL)	3
ENGL 1010 Fundamentals of English I (OL)	3
EMPL 1000 Interpersonal Relations and Professional Development (OL)	2
Occupational Courses	35
IDFC 1007 Industrial Safety Procedures	2
ELTR 1060 Electrical Prints, Schematics, and Symbols	2
Select one	3
IDFC 1011 Direct Current I	
IDSY 1101 DC Circuit Analysis	
Select one	3
ELTR 1020 Electrical Systems Basics I	
IDFC 1012 Alternating Current I	
IDSY 1105 AC Circuit Analysis	
ELTR 1080 Commercial Wiring I	5
ELTR 1090 Commercial Wiring II	3
ELTR 1180 Electrical Controls	4
ELTR 1220 Industrial PLC's	4
ELTR 1270 N.E.C. Industrial Wiring Applications	4
Occupationally Related Electives	5

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$\$4,670 Books/Supplies: \$1,000

## **Basic Electrical Technician Certificate (BE11)**

#### Description

The Basic Electrical Technician Technical Certificate of Credit provides fundamental instruction in electrical construction principles and practices. Topics include safety, mathematical applications, reading and interpreting blueprints, and direct and alternating current circuits.

#### **Employment Opportunities**

The Basic Electrical Technician program is intended to produce graduates who are prepared for employment as residential, commercial and industrial electrician helpers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Basic Electrical Technician Curriculum

The curriculum for the Basic Electrical Technician program is designed for the semester system. A student may enter the program during the fall and spring semesters. To graduate, certificate-seeking students must earn a minimum of 13 semester credit hours. The program requires a minimum of 255 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Basic Skills Course	3
MATH 1012 Foundations of Mathematics (OL)	3
Occupational Courses	10
IDFC 1007 Industrial Safety Procedures (OL)	2
Select One	3
IDFC 1011 Direct Current I	
IDSY 1101 DC Circuit Analysis	
Select One	3
ELTR 1020 Electrical Systems Basics I	
IDSY 1105 AC Circuit Analysis	
ELTR 1060 Electrical Prints, Schematics, and Symbols	2

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$1,670 Books/Supplies: \$405 Course Supply Fee:

• ELTR 1020 Electrical Systems Basics I: \$10

## **Commercial Wiring Certificate (CW31)**

#### Description

The Commercial Wiring Technical Certificate of Credit provides instruction in the knowledge and skills necessary to perform wiring functions in a commercial setting. Topics include safety practices, blueprint and schematic reading and interpretation, and wiring procedures and practices.

#### **Employment Opportunities**

The Commercial Wiring program is intended to produce graduates who are prepared for employment as commercial and industrial electrician helpers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Commercial Wiring Curriculum

The curriculum for the Commercial Wiring program is designed for the semester system. A student may enter the program during the fall and spring semesters. To graduate, certificate-seeking students must earn a minimum of 18 semester credit hours. The program requires a minimum of 375 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	18
Select One	3
ELTR 1020 Electrical Systems Basics I	
IDSY 1105 AC Circuit Analysis	
ELTR 1060 Electrical Prints, Schematics, and Symbols (OL)	2
ELTR 1080 Commercial Wiring I	5
ELTR 1090 Commercial Wiring II	3
IDFC 1007 Industrial Safety Procedures (OL)	2
Select One	3
IDFC 1011 Direct Current I	
IDSY 1101 DC Circuit Analysis	

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$2,170 Books/Supplies: \$300 Course Supply Fees:

- ELTR 1020 Electrical Systems Basics I: \$10
- ELTR 1080 Commercial Wiring I: \$20
- ELTR 1090 Commercial Wiring II: \$20

### Photovoltaic Systems Installation and Repair Technician Certificate (PS11)

#### Description

The Photovoltaic Systems Installation and Repair Technician Technical Certificate of Credit provides individuals with the opportunity to enter the workforce area that specializes in electrical applications of installing, inspecting, and repairing solar panels in the electrical construction industry.

#### **Employment Opportunities**

Photovoltaic Systems Installation and Repair Technician TCC graduates are employed with solar power companies within the local and interstate areas.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Photovoltaic Systems Installation & Repair Technician Curriculum

The curriculum for the Photovoltaic Systems Installation and Repair Technician certificate program is designed for the semester system. A student may enter the program any semester. To graduate, Photovoltaic Systems Installation and Repair Technician certificate-seeking students must earn a minimum of 15 semester credit hours. The program requires a minimum of 315 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	15
IDFC 1007 Industrial Safety Procedures (OL)	2
Select One	3
IDFC 1011 Direct Current I	
IDSY 1101 DC Circuit Analysis	
Select One	3
ELTR 1020 Electrical Systems Basics I	
IDSY 1105 AC Circuit Analysis	
ELTR 1060 Electrical Prints, Schematics, and Symbols (OL)	2
ELTR 1525 Photovoltaic Systems	5

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$1,870 Books/Supplies: \$400 Course Supply Fee:

• ELTR 1020 Electrical Systems Basics I: \$10

## **Programmable Control Technician I Certificate (PC81)**

#### Description

The Programmable Control Technician I certificate program offers specialized training in programmable controllers. Topics include motor control fundamentals and instruction in basic and advanced PLCs.

#### **Employment Opportunities**

The Programmable Control Technician I program is intended to produce graduates who are prepared for employment as industrial maintenance electricians with a background in programmable control systems.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript,
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Programmable Control Technician I Curriculum

The curriculum for the Programmable Control Technician I certificate program is designed for the semester system. A student may enter the program during fall and spring semesters. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 345 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
IDSY 1110 Industrial Motor Controls I	4
IDSY 1120 Basic Industrial PLC's	4
IDSY 1220 Intermediate Industrial PLC's	4

#### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$300 Course Supply Fees:

- IDSY 1110 Industrial Motor Controls: \$20
- IDSY 1120 Basic Industrial PLC's: \$20
- IDSY 1220 Intermediate Industrial PLC's: \$20

## FISH AND WILDLIFE MANAGEMENT

### Fish and Wildlife Management Associate of Applied Science Degree (GAF3)

#### Description

The Fish and Wildlife Management Associate of Applied Science degree program consists of courses and projects that affect wildlife populations and wildlife recreational users. These projects usually involve habitat manipulation, management of wildlife populations, land acquisition, research, or the creation of opportunities for people to enjoy wildlife. Healthy wildlife populations depend on good habitat, so habitat maintenance and improvement receive a lot of emphasis. On private lands, efforts are geared toward incentive programs to improve habitat, especially for agricultural and woodland landowners.

#### **Employment Opportunities**

Graduates of the Fish and Wildlife Management Associate of Applied Science degree program are prepared to serve as entry-level technicians in a wide variety of wildlife-related environments.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Fish and Wildlife Management Curriculum

The curriculum for the Fish and Wildlife Management Associate of Applied Science degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 60 semester credit hours. The program requires a minimum of 1122 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	16
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	
BIOL 1111 Biology I	
BIOL 1111L Biology Lab I	
Occupational Courses	44
COLL 1010 College and Career Success Skills (OL)	3
FORS 1100 Forest Technology*	3
FORS 1030 Dendrology*	3
ESCI 1080 Survey of Environmental Ethics	3
FWMT 1000 Introduction to Wildlife Management	3
FWMT 1020 Wildlife Policy and Law	3
FWMT 1010 Equipment Use	3
FWMT 1070 Mammalogy	3
FWMT 2010 Wildlife Management Techniques	4
FWMT 2020 Habitat Manipulation	2
FWMT 2030 Fish Pond Management	3
FWMT 2040 Internship	3
Select one	3
FWMT 1030 Terrestrial Ecology	
FWMT 1040 Aquatic Ecology	
FWMT 1080 Plantation Operations	
Select one	3
FWMT 1050 Ichthyology	
FWMT 1060 Ornithology	

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$6,370 Books/Supplies: \$1,500 Liability Insurance: \$10 per Fiscal Year Course Supply Fee:

• FWMT 1000 Introduction to Wildlife Management: \$10

### **Conservation Law Enforcement Associate of Applied Science Degree (CL13)**

The Conservation Law Enforcement Associate of Applied Science Degree program involves a combination of Criminal Justice courses and Fish and Wildlife courses to prepare students for successful employment in a range of professions within natural resources. Criminal Justice courses provide students with an overview of the criminal justice system focusing on theoretical and practical applications in law enforcement. Fish and Wildlife courses provide students with applicable knowledge and skills in the areas of wildlife populations, habitats, wildlife management, and maintenance. Graduates of the programs receive an Associate of Applied Science in Conservation Law Enforcement.

#### **Employment Opportunities**

Graduates of the Conservation Law Enforcement Associate of Applied Science Degree program may be employed as: Conservation Ranger (Game Warden), Hatchery Technicians, Wildlife Technicians, Foresters, Biological Technicians, and Forest and Conservation Technicians.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Conservation Law Enforcement Degree Curriculum

The curriculum for the Conservation Law Enforcement degree program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 69 semester credit hours. The program requires a minimum of 1348 contact hours and generally takes 6 semesters to complete.

Program Courses	Credits
General Education Core	19
Area I – Language Arts/Communication	6
ENGL 1101 Composition and Rhetoric (OL)	
SPCH 1101 Public Speaking	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
BIOL 1111 Biology I	3
BIOL 111L Biology Lab I	1
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Occupational Courses	50
COLL 1010 College and Career Success Skills* (OL)	3
CRJU 1010 Introduction to Criminal Justice	3
CRJU 1040 Principles of Law Enforcement	3
CRJU 1062 Methods of Criminal Investigation	3
CRJU 1068 Criminal Law for Criminal Justice	3
CRJU 1400 Ethics and Cultural Perspectives for Criminal Justice	3
CRJU 2020 Constitutional law for Criminal Justice	3
CRJU 2050 Criminal Procedure	3
FWMT 1000 Introduction to Wildlife Management	3
FWMT 1010 Equipment Use	3
FWMT 1020 Wildlife Policy and Law	3
FWMT 1090 Wildlife Science	3
FWMT 2010 Wildlife Management Techniques	4
FWMT 2020 Habitat Manipulation	4
FWMT 2030 Fish Pond Management	3
FWMT 2040 Internship	3

## **Program Costs**

Tuition/Fees: \$7,270 Books/Supplies: \$1,500

## Fish and Wildlife Management Diploma (GAF2)

#### Description

The Fish and Wildlife Management diploma program provides students with a wide range of skills including basic forestry, wildlife and fisheries management techniques, wildlife regulations/policies, and the maintenance and management of wildlife habitats.

#### **Employment Opportunities**

Graduates of the Fish and Wildlife Management diploma program are prepared to serve as entry-level technicians in a wide variety of wildlife-related environments.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Wildlife and Plantation Management Curriculum

The curriculum for the Fish and Wildlife Management diploma program is designed for the semester system. A student may enter the program any semester. To graduate, diploma-seeking students must earn a minimum of 40 semester credit hours. The program requires a minimum of 856 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Basic Skills Courses	8
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
EMPL 1000 - Interpersonal Relations and Professional Development (OL)	2
Occupational Courses	32
COLL 1010 College and Career Success Skills (OL)	3
FWMT 1000 Introduction to Wildlife Management	3
FWMT 1010 Equipment Use	3
FWMT 2020 Habitat Manipulation	4
FWMT 1070 Mammalogy	3
FWMT 2010 Wildlife Management Techniques	4
FWMT 2030 Fish Pond Management	3
FORS 1030 Dendrology	3
Guided Electives	6

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees \$4,370 Books/Supplies: \$1,200 Course Supply Fee:

• FWMT 1000 Introduction to Wildlife Management: \$10

### Wildlife Management Assistant Certificate (WP11)

#### Description

The Wildlife Management Assistant certificate is a sequence of courses that prepares students for careers as wildlife technicians assistants. The program will provide students with the basic knowledge and skills needed to obtain employment as assistants in state and national parks, game and preserve assistants, and campground manager.

#### **Employment Opportunities**

Graduates of the Wildlife Management Assistant Certificate are prepared for entry level positions in the fisheries, forestry and wildlife areas, as well as other private wildlife-related careers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Wildlife Management Assistant Certificate Curriculum

The curriculum for the Wildlife Management Assistant certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 240 contact hours and generally takes 1 semester to complete.

Program Courses		Credits
Occupational Courses	12	
FWMT 1000 Introduction to Wildlife Management		3
FWMT 1020 Wildlife Policy and Law	3	
FWMT 1070 Mammalogy		3
Select one		3
FORS 1030 Dendrology		
FWMT 1060 Ornithology		

#### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$500.00

## **FUNERAL SERVICE EDUCATION**

## **Funeral Service Education Associate of Applied Science (FS23)**

#### Description

The Associate of Applied Science in Funeral Service Education is designed to prepare students for a career in funeral service. All aspects of funeral service will be taught within the scope of this program. Academic and technical skills will be taught in the areas of general business, industry regulations and laws, embalming and restorative art skills, funeral service applications, funeral home management, grief counseling, etc. The goal is to prepare the student for successful completion of all necessary board examinations and to prepare the student for the rigors of daily work within the funeral service industry. The goals of the Funeral Service Education program are to promote and improve the standards of funeral service education and professionalism, to expose funeral service students to all aspects of the profession, and foster a desire to serve the public interest in an ethical, dignified manner. All Funeral Service Education students must take the National Board Examination to graduate from the program.

#### **Employment Opportunities**

Graduates of the Associate of Applied Science in Funeral Service Education are prepared for employment primarily in funeral home settings, although some related fields, such as embalming operations within medical college anatomy departments, trade embalming facilities, and autopsy support operations, are possible employment opportunities. Typically, a graduate who has passed all required board examinations and who has completed the required apprenticeship may be employed as a licensed funeral director/licensed embalmer. Prior to completion of apprenticeship and the subsequent licensure, the graduate would be employed as an apprentice funeral director/embalmer.

#### Aims and Objectives

The Funeral Service Education program at Ogeechee Technical College has as its central aim the recognition of funeral service personnel as members of a human services profession; members of the community in which they serve; participants in the relationship between bereaved families and those engaged in the funeral service profession; professionals knowledgeable of and compliant with federal, state, provincial/territorial, and local regulatory guidelines in the geographic area where they practice, as well as professionals sensitive to the responsibility for public health, safety, and welfare in caring for human remains. The Funeral Service Education program also has the following objectives: to enlarge the background and knowledge of students about the funeral service profession; to educate students in every phase of funeral service and to help enable them to develop proficiency and skills necessary for the profession; to educate students concerning the responsibilities of the funeral service profession to the community at large; to emphasize high standards of ethical conduct; to provide a curriculum at the post-secondary level of instruction; and to encourage student and faculty research in the field of funeral service.

#### Accreditation/Approval

The Funeral Service Education degree program at Ogeechee Technical College is accredited by the American Board of Funeral Service Education (ABFSE), 992 Mantua Pike, Suite 108, Woodbury Heights, NJ 08097, Phone 816.233.3747. Web: *www.abfse.org* 

#### Licensure/Certification

To become licensed in the State of Georgia, a student must successfully complete the course of study at an accredited Funeral Service Education program, pass the national and state examinations, and complete a required apprenticeship.

#### National Board Examination

National Board Examination pass rates, graduation rates, and employment rates for this and other ABFSE accredited programs are available at <u>www.abfse.org.</u> To request a printed copy of this program's rates, visit Ogeechee Technical College, Health Science Building South, Office 533 or e-mail <u>mrupar@ogeecheetech.edu</u> or call 912-871-1960.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

NOTE: Students with no funeral home experience or affiliation will be required to have a minimum of three interviews with licensed funeral directors/embalmers. (This must be three different professionals at three different funeral homes.) Students must submit a paper regarding each of the interviews to the Funeral Services Education program director prior to registering for program course work.

Admissions Policy – After the completion of all general core classes, COLL 1010, ACCT 1100, MKTG 1130 or ACCT 2140, and SPCH 1100, students are eligible to take Funeral Service Program courses.

**Policy Regarding FSRV 2100** – FSRV 2100 Funeral Service Seminar is a capstone course designed as an in-depth review of the 13 subjects which are on the National Board Exam (NBE). Completion of the comprehensive National Board Practice Examination with a score of 90% or better is required to be released to sit for the National Board Examination.

## The final approval to sit for the NBE will be given after successful evaluation of the student's academic and clinical record by the Funeral Service Education Program Director.

#### Funeral Service Education Degree Curriculum

The curriculum for the Funeral Service Education degree program is designed for the semester system. A student may enter the program any semester for general education classes. To graduate, degree-seeking students must earn a minimum of 72 semester credit hours. The program requires a minimum of 1245 contact hours and generally takes 6 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences	3
PSYC 1101 Introductory Psychology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1111 College Algebra (OL)	
Area IV Humanities/Fine Arts	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
ENGL 1102 Literature and Composition (OL)	
Occupational Courses	57
COLL 1010 College and Career Success Skills (OL)	3
FSRV 1010 History of Funeral Service*	2

Program Courses	Credits
FSRV 1020 Funeral Service Law and Ethics*	1
FSRV 1030 Funeral Service Management and Directing*	6
FSRV 2000 Anatomy for Funeral Service*	4
FSRV 2010 Pathology for Funeral Service*	3
FSRV 2020 Chemistry for Funeral Service*	3
FSRV 2030 Embalming Techniques*	6
FSRV 2080 Microbiology for Funeral Service*	3
FSRV 1050 Funeral Service Practicum *	2
FSRV 1070 Small Business Administration for Funeral Service*	4
FSRV 2060 Restorative Art*	4
FSRV 2090 Grief Counseling and Sociology for Funeral Service*	3
FSRV 2100 Funeral Service Seminar*	3
ACCT 1100 Financial Accounting I	4
SPCH 1101 Public Speaking	3
ACCT 2140 – Legal Environment of Business	3

\*Grade of "B" or better required. (OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$7,570 Books/Supplies: \$1,100 Liability Insurance: \$10 per fiscal year National Board Exam: \$500 TB Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80

- Course Supply Fees:
- FSRV 2030 Embalming Techniques: \$25
- FSRV 2060 Restorative Art: \$25

## HEALTH INFORMATION MANAGEMENT TECHNOLOGY

# Health Information Management Technology Associate of Applied Science (HI13)

#### Description

The Health Information Management Technology program is a sequence of courses designed to provide students with the technical knowledge and skills necessary to process, maintain, analyze, and report health information data according to legal, accreditation, licensure and certification standards for reimbursement, facility planning, marketing, risk management, utilization management, quality assessment and research. Program graduates will develop leadership skills necessary to serve in a functional supervisory role in various components of the health information system.

#### **Employment Opportunities**

Graduates of the Associate of Applied Science Degree Program in Health Information Management Technology are prepared for professional positions in hospitals, physicians' offices, state and federal health care agencies, clinics, managed care organizations, behavioral health facilities, consulting and law firms, ambulatory care facilities, information system vendors, insurance companies, and long-term care facilities.

#### Accreditation/Approval

The Health Information Management Technology Associate of Applied Science program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). CAHIIM may be contacted at 233 N. Michigan Ave., 21st Floor, Chicago, IL 60601-5800, Phone 312.233.1100 or email: *info@cahiim.org*.

#### Licensure/Certification

Students completing the Associate of Applied Science degree in Health Information Management Technology will be eligible to take the American Health Information Technology National Examination for certification as a Registered Health Information Technician (RHIT).

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Health Information Technology Curriculum

The curriculum for the Health Information Management Technology degree program is designed for the semester system. A student may enter the program any semester. To graduate, degree-seeking students must earn a minimum of 66 semester credit hours. The program requires a minimum of 1185 contact hours and generally takes 6 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology* (OL)	
SOCI 1101 Introduction to Sociology* (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling*(OL)	
MATH 1103 Quantitative Skills and Reasoning*	
MATH 1111 College Algebra* (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation*	
ENGL 2110 World Literature * (OL)	
ENGL 2130 American Literature * (OL)	
HUMN 1101 Introduction to Humanities*	
MUSC 1101 Music Appreciation* (OL)	
Program-Specific Requirements	3

Program Courses	Credits
General Core Elective*	
Occupational Courses	51
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
MAST 1120 Human Diseases* (OL)	3
BIOL 2113 Anatomy and Physiology I*(OL)	3
BIOL 2113L Anatomy and Physiology Lab I*(OL)	1
BIOL 2114 Anatomy and Physiology II* (OL)	3
BIOL 2114L Anatomy and Physiology Lab II*(OL)	1
HIMT 1100 Introduction to Health Information Technology * (OL)	3
HIMT 1150 Computer Applications in Healthcare * (OL)	3
HIMT 1200 Legal Aspects of Healthcare* (OL)	3
HIMT 1250 Health Record Content and Structure* (OL)	2
HIMT 1350 Pharmacotherapy* (OL)	2
HIMT 1400 Coding and Classification – ICD Basic* (OL)	4
HIMT 1410 Coding and Classification – ICD Advanced Coding* (OL)	3
HIMT 2150 Healthcare Statistics* (OL)	3
HIMT 2200 Performance Improvement * (OL)	3
HIMT 2300 Healthcare Management* (OL)	3
HIMT 2400 Coding and Classification System – CPT/HCPCS Coding* (OL)	3
HIMT 2410 Revenue Cycle Management * (OL)	3
HIMT 2460 Health Information Technology Practicum*	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$6,970Books/Supplies: \$2,000 Uniform Costs: \$50 Liability Insurance: \$10 per fiscal year Certification Exam: AHIMA Member \$229/Non-member \$299 Physical Exam: \$150 TB Test: \$40 Hepatitis B Series: \$265 Criminal Background Check: \$39-\$80 Drug Screening: \$30 (Costs are estimates and are subject to change.)

#### Clinical Education

#### Number of Clinical Sites: 10

General Location of the Clinical Sites: Bulloch, Candler, Chatham, and Screven

#### Special Requirements of the Clinical Sites

- A medical exam stating that the student is in good health. This must include documentation of TB skin testing, all required immunizations, and including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor;
- Facility Orientation;
- Criminal Background Check;
- Urine Drug Screen

#### Clinical Education Courses

The Health Information Management Technology practicum experience provides students an opportunity for in-depth application and reinforcement of principles and techniques in a health information department setting. The clinical practicum allows the student to be in a work situation at a professional level of technical application and requires observation, practice, and follow through.

The practicum requires that the student spend a minimum of 9 hours a week in a supervised work setting, for a total of 135 hours. Students may not receive pay from the clinical site for practicum hours. If the student misses more than 9 hours, he/she will automatically be dropped from the course. Students are evaluated by the clinical site preceptor and the course instructor.

#### Clinical Assignments

Clinical times may range 8:00 a.m.-5:00 p.m. Monday-Friday. However, some clinical sites may be scheduled to include shift work. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site.

## **Medical Coding Certificate (MC41)**

#### Description

The Medical Coding Technical Certificate of Credit provides a basic short-term academic credential with potential for future program credit.

The curriculum provides training in coding skills for persons wanting to progress in their occupations or who want to prepare for full-time or part-time employment in the medical field. The Medical Coding Technical Certificate of Credit program provides basic training in anatomy and physiology, medical terminology, and medical diagnostic coding and physicians procedural coding skills.

#### **Employment Opportunities**

Medical Coding completers find a variety of employment opportunities in health care facilities including ambulatory care centers, hospitals, and physicians' offices.

#### Licensure/Certification

Graduates of the Medical Coding program may sit for certification examinations through the American Health Information Management Association. Exams include the CCA (Certified Coding Associate), CCS (Certified Coding Specialist), and the CCS-P (Certified Coding Specialist, Physician based.) Information is available through *www.ahima.org*. Graduates may also sit for the CPC exams offered through the American Academy of Professional Coders. Information is available through *www.aapc.com*.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Medical Coding Certificate Curriculum

The curriculum for the Medical Coding certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 24 semester credit hours. The program requires a minimum of 465 contact hours and generally takes 2 semesters to complete.

Program Courses	Credit
Occupational Courses	24
ALHS 1011 Structure and Function of the Human Body* (OL)	5
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
ENGL 1010 Fundamentals of English I* (OL)	3
MAST 1120 Human Diseases (OL)*	3
MAST 1510 Medical Billing and Coding I* (OL)	2
MAST 1520 Medical Billing and Coding II* (OL)	3
MAST 1530 Medical Procedural Coding* (OL)	2
BUSN 1440 Document Production (OL)	4

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$2,770 Books/Supplies: \$750 Certification Exam: CCA – \$299, CCS – \$399, CPC – \$300

## **LOGISTICS MANAGEMENT**

### Logistics and Supply Chain Management Associate of Applied Science (LAS3)

#### Description

The Logistics and Supply Chain Management degree program includes fundamental of supply chain management including procurement, issues in executing local, national, and global supply chains, logistics, and transportation. The program also includes business management, accounting principles, economics of supply and demand, and database management skills.

#### **Employment Opportunities**

Graduates will possess the training to be employed as entry-level supervisors in logistics and supply chain field to include Transportation Dispatcher, warehouse manager, and logistics coordinator.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

### Logistics and Supply Chain Management Degree Curriculum

The curriculum for the Logistics and Supply Chain Management degree program is designed for the semester system. A student may enter the program any term. Degree-seeking students must earn a minimum of 62 semester credit hours for completion. The program requires a minimum of 995 contact hours and generally takes 4 terms to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences	
Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology(OL)	
Area III – Natural Sciences/Mathematics	3
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select One	
Select one	3
ARTS 1101 Art Appreciation (OL)	
ENGL 2110 World Literature	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Education Core Elective	
Occupational Courses	47
COLL 1010 College and Career Success Skills (OL)	3
LOGI 1000 Business Logistics (OL)	3
SCMA 1000 Introduction to Supply Chain Management (OL)	3
ACCT 1100 Financial Accounting I (OL)	4
LOGI 1010 Purchasing (OL)	3
MGMT 1100 Principles of Management (OL)	3
SCMA 1003 Introduction to Transportation and Logistics Management (OL)	3
LOGI 1020 Materials Management	
MGMT 2120 Labor Management Relations	
SCMA 1015 E-Commerce in Supply Chain Management	
MGMT 1115 Leadership	3

SCMA 2103 Supply Chain Management Concepts	3
	5
SCMA 2106 Key Issues in the Global Integrated Supply Chain	3
Select one	3
SCMA 2200 Capstone/Case Studies in Logistics Management	3
SCMA 2900 Logistics and Supply Chain Management Internship	3
Select one	3
ACCT 1120 Spreadsheet Applications	
BUSN 1410 Spreadsheet Concepts and Applications	4

(OL) designation indicates course may be available online during selected semesters.

# Program Costs

Tuition/Fees: \$ 6,570 Books/Supplies: \$1,930

(Costs are estimates and are subject to change.)

# Logistics Management Associate of Science (LM13)

# Description

The Associate of Science Degree in Logistics Management is designed with a large Pre-Business and General Education Core coupled with an occupational component of courses in Logistics Management. The program mirrors the Pre-Business and Core Curriculum of Georgia Southern University which would enable a graduate to continue his education in Logistics at the university level.

# **Employment Opportunities**

Graduates will possess training to be employed as entry-level supervisors or managers in logistic field.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

# Logistics Management Curriculum

The curriculum of the Logistics Management degree program is designed for semester system. A student may enter the program during fall or spring semester. To graduate, students must earn a minimum of 75 semester credit hours. The program requires a minimum of 1650 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
Area A	9
ENGL 1101 Composition and Rhetoric* (OL)	3
ENGL 1102 Literature and Composition (OL)	3
MATH 1111 College Algebra (OL)	3
Area B	3
HIST 1112 World History II	3
Area C	6
ENGL 2130 American Literature (OL)	3
Select one	3
SPCH 1101 Public Speaking (OL)	
ARTS 1101 Art Appreciation (OL)	
MUSC 1101 Music Appreciation (OL)	
HUMN 1101 Introduction to Humanities	
Area D	12
MATH 1131 Calculus I	4
Block 1 – Traditional Lab Science (Select one of the following Block 1 clusters)	4
BIOL 1111 Cluster	
BIOL 1111 Biology I	
BIOL 1111L Biology Lab I	
CHEM 1152 Cluster	
CHEM 1152 Survey of Organic Chemistry and Biochemistry	
CHEM 1152L Survey of Organic Chemistry and Biochemistry Lab	
CHEM 1211 Cluster	
CHEM 1211 Chemistry I	
CHEM 1211L Chemistry Lab I	
PHYS 1111 Cluster	
PHYS 1111 Introductory Physics I	
PHYS 1111L Introductory Physics Lab I	
Block 2 – Environmental Lab Science	
Select one of the following Block 2 science clusters	4
BIOL 1112 Cluster	
BIOL 1112 Biology II	
BIOL 1112L Biology II Lab	

Program Courses	Credits
CHEM 1212 Cluster	
CHEM 1212 Chemistry II	
CHEM 1212L Chemistry II Lab	
PHYS 1112 Cluster	
PHYS 1112 Introductory Physics II	
PHYS 1112L Introductory Physics II Lab	
Area E	12
ECON 2105 Macroeconomics	3
POLS 1101 American Government	3
Select one	3
HIST 2111 U.S. History I (OL)	
HIST 2112 U.S. History II	
Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area F	19
ACCT 1100 Financial Accounting I (OL)	4
ACCT 2000 Managerial Accounting (OL)	3
ECON 2106 Microeconomics	3
MGMT 1120 Introduction to Business (OL)	3
COLL 1010 College and Career Success Skills (OL)	3
MKTG 1130 Business Regulations and Compliance	3
Occupational Courses	14
SCMA 1000 Introduction to Supply Chain Management (OL)	3
SCMA 1003 Introduction to Transportation and Logistics Management (OL)	3
CWDS 1600 Warehousing Technology Skills	2
LOGI 1020 Materials Management (OL)	3
BUSN 1320 Business Interaction Skills (OL)	3

\*A grade of C or better is required for this course. (OL) designation indicates course may be available online during selected semesters.

# Program Costs

Tuition/Fees: \$7,870 Books/Supplies: \$1500

(Costs are estimates and are subject to change)

# **MEDICAL ASSISTING**

# Medical Assisting Diploma (MA22)

### Description

The Medical Assisting program prepares students for employment in a variety of positions in today's medical offices. The Medical Assisting program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of medical assisting. Graduates of the program receive a Medical Assisting diploma.

### **Employment Opportunities**

Graduates of the Medical Assisting program are prepared for responsible positions as medical office assistants, medical secretaries, medical receptionists, clinical staff, laboratory assistants, and other related health care occupations.

### Accreditation/Approval

The Medical Assisting program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB, www.maerb.org). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350. Web: *www.caahep.org*.

# Licensure/Certification

Graduates are eligible to sit for the national certification exam given by the American Association of Medical Assistants.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Readmission to The Medical Assisting Program:

Students requesting readmission to the Medical Assisting program after a leave of absence of one year must request readmission in writing to the Program Director and must prove competency in the previously taught skills through testing and performance prior to a readmission.

### Medical Assisting Curriculum

The curriculum for the Medical Assisting diploma program is designed for the semester system. A student may enter the program any semester. To graduate, Medical Assisting diploma-seeking students must earn a minimum of 54 semester credit hours. The program requires a minimum of 1440 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
Basic Skills Courses	9
ENGL 1010 Fundamentals of English I* (OL)	3
MATH 1012 Foundations of Mathematics* (OL)	3
PSYC 1010 Basic Psychology* (OL)	3
Occupational Courses	45
ALHS 1011 Structure and Function of the Human Body* (OL)	5
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
COLL 1010 College Career and Success Skills* (OL)	3
MAST 1010 Legal and Ethical Concerns in the Medical Office* (OL)	2
MAST 1030 Pharmacology in the Medical Office*	4
MAST 1060 Medical Office Procedures* (OL)	4
MAST 1080 Medical Assisting Skills I*	4
MAST 1090 Medical Assisting Skills II*	4
MAST 1100 Medical Insurance Management*	2

MAST 1110 Administrative Practice Management*	3
MAST 1120 Human Diseases* (OL)	3
MAST 1170 Medical Assisting Externship*	6
MAST 1180 Medical Assisting Seminar*	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### **Program Costs**

Tuition/Fees: \$5,770 Books/Supplies: \$1,100 Uniform Costs: Approximately \$250\* Liability Insurance: \$10 per fiscal year Certification Exam: \$125 2-Step TB Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Course Supply Fees:

- MAST 1080 Medical Assisting Skills I: \$20
- MAST 1090 Medical Assisting Skills II: \$50

\* Uniforms are required beginning with MAST 1080 (Costs are estimates and are subject to change.)

# **Clinical Education**

Number of Practicum Sites: 20

General Location of the Practicum Sites: Bryan, Bulloch, Candler, Chatham, Effingham, Evans, Jenkins, and Screven Counties

### Special Requirements of the Practicum Sites:

- CPR Certification; First Aid Training;
- Prior to practicum placement, students must submit documentation of current TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that practicum sites may refuse to accept them. Forms will be provided by the instructor.
- Criminal Background Check
- Urine Drug Screen, 10 panel or higher

### Practicum Education Courses

The Medical Assisting practicum provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a medical office job setting. The clinical practicum allows the student to become involved in a professional work situation applying technical skills. The practicum requires that the student spend a minimum of 225 hours in a supervised work setting. Students may not receive any compensation from the practicum site for practicum hours. If the student misses more than 10%, he/she will automatically be dropped from the course. Students are evaluated by the practicum site preceptor and the practicum coordinator.

# Clinical Assignments

Practicum times may range 8:00 a.m.-5:00 p.m. Monday-Friday and 8:00 a.m.-12 noon on Saturdays. Practicum sites are selected by the practicum coordinator. Students are responsible for having reliable transportation to the site.

# Medical Office Support Specialist Certificate (MF31)

### Description

The Medical Office Support Specialist program provides learning opportunities which introduce, develop, and reinforce academic an occupational knowledge, skills and attitudes required in today's medical offices. Medical Office Support Specialists answer the telephone and keep records of callers, schedule appointments, greet patients, and interview patients to gain needed information.

## **Employment Opportunities**

The Medical Office Support Specialist program prepares students to work in the administrative area of a physician's office, clinic or other out-patient facilities.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Medical Office Support Specialist Certificate Curriculum

The curriculum for the Medical Office Support Specialist certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 13 semester credit hours. The program requires a minimum of 285 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	13
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
MAST 1010 Legal & Ethical Concerns in the Medical Office* (OL)	2
MAST 1060 Medical Office Procedures* (OL)	4
MAST 1100 Medical Insurance Management*	2
MAST 1110 Administrative Practice Management*	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$1,670 Books/Supplies: \$300

(Costs are estimates and are subject to change.)

# **OPTICIANRY**

# **Opticianry Associate of Applied Science (OP13)**

### Description

The Opticianry program prepares students for employment in a variety of positions in today's Opticianry field. A licensed dispensing optician (LDO) can be described as a visual pharmacist who fills the written prescription orders of Ophthalmologists and Optometrists. The Opticianry program teaches students how to fabricate prescription lenses from semi-finished lens blanks to be inserted into fashionable eyewear worn by the patient. Adjusting and fitting eyewear as well as frame selection and dispensing are also part of the curriculum. The Opticianry program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of Opticianry management. Graduates of the program receive an Opticianry degree.

### **Employment Opportunities**

Graduates with the Associate of Applied Science in Opticianry degree are prepared for positions in doctors' offices and retail dispensing locations, along with sales positions and positions with wholesale companies.

# Accreditation/Approval

The Opticianry degree program is accredited by the Commission on Opticianry Accreditation (COA), P.O. Box 592, Canton, NY 13617, Phone 703.468.0566. Web: *http://www.coaccreditation.com*, email: *director@coaccreditation.com*.

### Licensure/Certification

Once students have successfully completed the program and passed the American Board of Opticianry (ABO) and National Contact Lens Examiners (NCLE) exams, they are eligible to complete and submit the application for Licensure Examination to the Georgia State Board of Licensing for Dispensing Opticians, which is comprised of a Contact Lens and Optical Practicum.

Students must be 18 years of age to take the certification exam.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

# Opticianry Degree Curriculum

The curriculum for the Opticianry degree program is designed for the semester system. A student may enter the program any semester for general education courses. Program courses begin in the fall and must be completed in a sequence. To graduate, degree-seeking students must earn a minimum of 71 semester credit hours. The program requires a minimum of 1740 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning	
MATH 1111 College Algebra (OL)	
Area IV Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Core Elective	

Program Courses	Credits
Occupational Courses	56
COLL 1010 College Career and Success Skills (OL)	3
OPHD 1010 Introduction to Ophthalmic Optics*	3
OPHD 1020 Eye Anatomy and Physiology*	3
OPHD 1030 Applied Optical Theory*	2
OPHD 1060 Optical Laboratory Techniques I*	6
OPHD 1070 Optical Laboratory Techniques II*	6
OPHD 1080 Contact Lens I*	5
OPHD 2090 Frame Selection*	5
OPHD 2120 Lens Selection*	6
OPHD 2130 Contact Lens II*	5
OPHD 2170 Contact Lens Review*	3
OPHD 2180 Opticianry Review*	3
OPHD 2190 Opticianry Occupational Based Instruction*	6

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

### Program Costs

Tuition/Fees: \$7,470 Books/Supplies: \$1,500 Uniform Costs: Approximately \$80 Liability Insurance: \$10 per fiscal year Drug Screening: \$30 Criminal Background Check: \$39-\$80

(Costs are estimates and are subject to change.)

#### **Occupational Based Instruction**

#### Number of sites: 20

General location of the sites: Bulloch, Burke, Chatham, Candler, Effingham, Emanuel, Toombs, Evans Counties, and Bluffton, South Carolina.

#### Occupational Based Courses

The Opticianry degree program occupational based instruction provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a real-world setting. The occupational based experience allows the student to become involved in a professional work situation applying technical skills.

The occupational based instruction requires that students spend a minimum of 15 hours a week in a supervised work setting, for a total of 225 hours. During that time, students are evaluated by the preceptor and the externship coordinator.

# **Opticianry Diploma (OP14)**

# Description

The Opticianry diploma program prepares students for employment in a variety of positions in today's Opticianry field. A licensed dispensing optician (LDO) can be described as a visual pharmacist who fills the written prescription orders of Ophthalmologists and Optometrists. The Opticianry program teaches students how to fabricate prescription lenses, from semi-finished lens blanks, to be inserted into fashionable eyewear worn by the patient. Adjusting and fitting eyewear as well as frame selection and dispensing are also part of the curriculum. The Opticianry program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of Opticianry management. Graduates of the program receive an Opticianry diploma.

### **Employment Opportunities**

Graduates of the Opticianry diploma program are prepared for responsible positions in doctors' offices, wholesale optical laboratories and retail dispensing locations, along with sales positions and positions with wholesale companies.

### Licensure/Certification

Once students have successfully completed the program and passed the American Board of Opticianry (ABO) and National Contact Lens Examiners (NCLE) exams, they are eligible to complete and submit the application for Licensure Examination to the Georgia State Board of Licensing for Dispensing Opticians, which is comprised of a Contact Lens and Optical Practicum. Students must be 18 years of age to take the certification exam.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable
- Meet the following assessment requirements:

Reading	Writing	Numerical	Algebra
55	60	34	NA
224	236	229	NA
70	32	26	NA
16	15	18	NA
270	280	310	NA
	55           224           70           16	55         60           224         236           70         32           16         15	55         60         34           224         236         229           70         32         26           16         15         18

ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Opticianry Diploma Curriculum

The curriculum for the Opticianry diploma program is designed for the semester system. A student may enter the program any semester, but this may add to the total semesters required. To graduate, diplomaseeking students must earn a minimum of 59 semester credit hours. The program requires a minimum of 1560 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
Basic Skills Courses	6
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
Occupational Courses	53
OPHD 1010 Introduction to Ophthalmic Optics*	3
OPHD 1020 Eye Anatomy and Physiology*	3
OPHD 1030 Applied Optical Theory*	2
OPHD 1060 Optical Laboratory Techniques I*	6
OPHD 1070 Optical Laboratory Techniques II*	6
OPHD 1080 Contact Lens I*	5
OPHD 2090 Frame Selection*	5
OPHD 2120 Lens Selection*	6
OPHD 2130 Contact Lens II*	5
OPHD 2170 Contact Lens Review*	3
OPHD 2180 Opticianry Review*	3
OPHD 2190 Opticianry Occupational Based Instruction*	6

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$6,270 Books/Supplies: \$1,500 Uniform Costs: Approximately \$80 Liability Insurance: \$10 per fiscal year Drug Screening: \$30 Criminal Background Check: \$39-\$80

(Costs are estimates and are subject to change.)

# Occupational Based Instruction

Number of sites: 20

General location of the sites: Bulloch, Burke, Chatham, Candler, Effingham, Emanuel, Toombs, Evans Counties, and Bluffton, South Carolina.

### **Occupational Based Courses**

The Opticianry diploma program occupational based instruction provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a real-world setting. The practicum allows the student to become involved in a professional work situation applying technical skills. The occupational based instruction requires that students spend a minimum of 15 hours a week in a supervised work setting for a total of 225 hours; during that time, students are evaluated by the preceptor and the externship coordinator.

# **Contact Lens Specialist Certificate (CL51)**

# Description

The Contact Lens Specialist Technical Certificate of Credit is a short-term allied health program designed to provide students with basic knowledge and skills needed to gain employment in opticians' offices. The program provides the opportunity for formal education in a specialized area.

# **Employment Opportunities**

Contact Lens Specialists work under the supervision of a licensed Ophthalmologist to help patients find the best contact lens options. They perform various clinical duties involving patient care, contact lenses and additional duties required by the physician.

# Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Contact Lens Specialist Certificate Curriculum

The curriculum for the Contact Lens Specialist Certificate program is designed for the semester system. A student may enter the program spring or fall semester. To graduate, students must earn a minimum of 16 semester credit hours. The program requires a minimum of 345 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	16
OPHD 1010 Introduction to Ophthalmic Optics	3
OPHD 1020 Eye Anatomy and Physiology	3
OPHD 1080 Contact Lens I	5
OPHD 2130 Contact Lens II	5

# Program Costs

Tuition/Fees: \$1,970 Books/Supplies: \$850 Uniform Costs: Approximately \$80 Drug Screening: \$30

(Costs are estimates and are subject to change.)

# **Eyewear Dispensing Specialist Certificate (EDS1)**

### Description

The Eyewear Dispensing Specialist Certificate is a short-term program designed to provide the basic knowledge and skills needed to gain employment as an eyewear dispensing specialist. The program also provides the opportunity for individuals in the optical field to obtain formal education in a specialized area.

# **Employment Opportunities**

Eyewear dispensing specialists work under the supervision of a licensed Ophthalmologist or Optometrist to design, measure, fit, and select frames for clients according to a written optical prescription. Graduates of this program may seek employment in retail optical centers or eye clinics.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Eyewear Dispensing Specialist Certificate Curriculum

The curriculum for the Eyewear Dispensing Specialist Certificate program is designed for the semester system. A student may enter the program spring or fall semester. To graduate, students must earn a minimum of 29 semester credit hours. The program requires a minimum of 675 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
Occupational Courses	29
OPHD 1010 Introduction to Ophthalmic Optics	3
OPHD 1020 Eye Anatomy and Physiology	3
OPHD 1060 Optical Laboratory Techniques I	6
OPHD 1070 Optical Laboratory Techniques II	6
OPHD 2090 Frame Selection	5
OPHD 2120 Lens Selection	6

# Program Costs

Tuition/Fees: \$3,270 Books/Supplies: \$850 Uniform Costs: Approximately \$80 Drug Screening: \$30

(Costs are estimates and are subject to change.)

# **Optical Laboratory Technician Certificate (OLT1)**

### Description

The Optical Laboratory Technician Certificate is a short-term program designed to provide students with the basic knowledge and skills needed to gain employment as an optical laboratory technician. The program also provides the opportunity for individuals in the optical field to obtain formal education in a specialized area.

### Employment Opportunities

Optical laboratory technicians make prescription eyeglasses or contact lenses. Optical laboratory technicians cut, grind, edge, polish, and finish lenses according to specifications provided by dispensing opticians, optometrists, or ophthalmologists. Graduates of this program may seek employment in opticians or optometrists' offices, eyewear clinics, or retail optical centers.

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Optical Laboratory Technician Certificate Curriculum

The curriculum for the Optical Laboratory Technician Certificate program is designed for the semester system. A student may enter the program spring or fall semester. To graduate, students must earn a minimum of 18 semester credit hours. The program requires a minimum of 405 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
Occupational Courses	18
OPHD 1010 Introduction to Ophthalmic Optics	3
OPHD 1020 Eye Anatomy and Physiology	3
OPHD 1060 Optical Laboratory Techniques I	6
OPHD 1070 Optical Laboratory Techniques II	6

# Program Costs

Tuition/Fees: \$2,170 Books/Supplies: \$700 Uniform Costs: Approximately \$80 Drug Screening: \$30

(Costs are estimates and are subject to change.)

# **PARAMEDICINE TECHNOLOGY**

# **EMS Professions Diploma (EP12)**

# Description

The primary focus of the Advanced Emergency Medical Technician is to provide basic and limited advanced emergency medical care and transportation for critical and emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Advanced Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight. Advanced Emergency Medical Technicians perform interventions with the basic and advanced equipment typically found on an ambulance. The Advanced Emergency Medical Technician is a link from the scene to the emergency health care system. Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians AEMT certification examination and to apply for Georgia licensure as an AEMT.

### **Employment Opportunities**

Graduates of the EMS Professions program are eligible for employment in fire departments, emergency medical services, hospitals, or industry.

### Accreditation/Approval

The Emergency Medical Technician, Advanced Emergency Medical Technician, Paramedicine Diploma, and EMS Professions programs are regulated by the Georgia Department of Public Health, State EMS Office, 1680 Phoenix Blvd., Suite 200, Atlanta, GA 30349, 770.996.3133.

# Licensure/Certification

Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians AEMT certification examination and to apply for Georgia licensure as an AEMT.

### Admissions Criteria:

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# EMS Professions Curriculum

The curriculum for EMS Professions diploma program is designed for the semester system. A student may enter the program any semester for core courses. To graduate, students must earn a minimum of 42 semester credit hours. The program requires a minimum of 900 contact hours and generally takes 4 semesters to complete.

Basic Skills Courses	9
ENGL 1010 Fundamentals of English I* (OL)	3
MATH 1012 Foundations of Mathematics* (OL)	3
PSYC 1010 Basic Psychology *(OL)	3
Occupational Courses	33
ALHS 1011 Structure and Function of the Human Body (OL)	5
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2
EMSP 1110 Introduction to the EMT Profession*	3
EMSP 1120 EMT Assessment/Airway Management and Pharmacology*	3
EMSP 1130 Medical Emergencies for the EMT*	3
EMSP 1140 Special Patient Populations*	3
EMSP 1150 Shock and Trauma for the EMT*	3
EMSP 1160 Clinical and Practical Applications for the EMT*	1
EMSP 1510 Advanced Concepts for the AEMT*	3
EMSP 1520 Advanced Patient Care for the AEMT*	3
EMSP 1530 Clinical Applications for the AEMT*	1
EMSP 1540 Clinical and Practical Applications for the AEMT*	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$4,570 Books/Supplies: \$700 Uniform Costs: Approximately \$250\* Liability Insurance: \$40 per fiscal year Certification Exam: \$320 Physical Exam: \$150 TB Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80

Course Supply Fees:

- EMSP 1110 Introduction to the EMS Profession: \$40
- EMSP 1140 Special Patient Populations: \$20
- EMSP 1520 Advanced Concepts for the AEMT: \$20
- EMSP 2720: \$52

(Costs are estimates and are subject to change.)

# **Clinical Education**

Number of Clinical Sites: 4

General Location of the Clinical Sites: Bulloch, Evans, and Screven Counties

# Special Requirements of the Clinical Sites

- CPR Certification
- Prior to beginning clinical courses, students must submit a medical exam stating that the student is in good health. This must include documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor;
- Criminal Background Check
- Urine Drug Screen

# Clinical Education Courses

The EMS Professions clinical experiences are combined with the courses. Students are provided opportunities for in-depth application and reinforcement of principles and techniques in pre-hospital settings. The clinical experience allows the student to become involved in a professional work situation applying technical skills.

Program faculty will outline the minimum number of hours that will be spent in a supervised work setting. Students may not receive pay from the clinical site for clinical hours. Students are evaluated by the clinical site preceptor and the Clinical Coordinator.

# Clinical Assignments

Clinical times may vary. Some clinical times may be scheduled to include shift work. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site.

# Paramedicine Diploma (PT12)

# Description

The Paramedicine diploma program prepares students to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance. The Paramedic is a link from the scene into the health care system. The Paramedicine diploma program prepares students for employment in paramedic positions in today's health services field. The Paramedic diploma program provides learning opportunities that introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program provides opportunities to upgrade present knowledge and skills from the EMT/EMT-I 1985/AEMT levels to a paramedic level. Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians (NREMT) Paramedic certification examination and apply for Georgia licensure with the State Office of Emergency Medical Service and Trauma (SOEMST) as a paramedic.

# **Employment Opportunities**

Graduates of the Paramedicine diploma are prepared to provide pre-hospital care as paramedics. Graduates may find employment with medical service providers, ambulance services, hospitals, and industry. The program provides the opportunity to upgrade present knowledge and skills from the EMT I/AEMT level to the paramedic level.

# Accreditation/Approval

The Ogeechee Technical College Paramedic program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP Executive Office). This letter is NOT a CAAHEP accreditation status; it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation. To contact CoAEMSP Executive Office: 8301 Lakeview Parkway Suite 111-312 Rowlett, TX 75088, 214-703-8445, FAX 214-703-8992, *www.coaemsp.org* 

# Licensure/Certification

Successful completion of the program allows the graduate to take the National Registry Paramedic certification examination. After successful completion of the National Registry Paramedic examination, graduates may apply for Georgia state licensure through the state Office of Emergency Medical Services and Trauma (SOEMST).

### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Submit proof of current certification as an EMT I/85 with successful completion of Georgia SOEMST EMTI to AEMT update course, EMT I/99, or AEMT;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Paramedicine Diploma Curriculum

The curriculum of the Paramedic diploma program is designed for semester system. A student may enter the program during fall or spring semester. To graduate, students must earn a minimum of 58 semester credit hours. The program requires a minimum of 1350 contact hours and generally takes 4 semesters to complete

Program Courses	Credits
Basic Skills Courses	9
ENGL 1010 Fundamentals of English I (OL)	3
MATH 1012 Foundations of Mathematics (OL)	3
PSYC 1010 Basic Psychology (OL)	3
Occupational Courses	49
ALHS 1011 Structure and Function of the Human Body*	5

EMSP 2110 Foundations of Paramedicine*	3
EMSP 2120 Applications of Pathophysiology for Paramedics*	3
EMSP 2130 Advanced Resuscitative Skills for Paramedics*	3
EMSP 2140 Advanced Cardiovascular Concepts*	4
EMSP 2310 Therapeutic Modalities of Cardiovascular Care*	3
EMSP 2320 Therapeutic Modalities of Medical Care*	5
EMSP 2330 Therapeutic Modalities of Trauma Care*	4
EMSP 2340 Therapeutic Modalities for Special Patient Populations*	4
EMSP 2510 Clinical Applications for the Paramedic – I*	2
EMSP 2520 Clinical Applications for the Paramedic – II*	2
EMSP 2530 Clinical Applications for the Paramedic – III*	2
EMSP 2540 Clinical Applications for the Paramedic – IV*	1
EMSP 2550 Clinical Applications for the Paramedic – V*	1
EMSP 2560 Clinical Applications for the Paramedic – VI*	1
EMSP 2570 Clinical Applications for the Paramedic – VII*	1
EMSP 2710 Field Internship for the Paramedic*	2
EMSP 2720 Practical Applications for the Paramedic*	3

(OL) designation indicates course may be available online during selected semesters. \*A grade of C or better is required for this course.

### Program Costs

Tuition/Fees: \$6,170 Books/Supplies: \$900 Uniform Costs: Approximately \$250\* Liability Insurance: \$40 per fiscal year Certification Exam: \$320 Physical Exam \$150 TB Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80

(Costs are estimates and are subject to change)

### **Clinical Education**

Number of Clinical Sites: 4 General Location of the Clinical Sites: Bulloch, Evans, and Screven Counties

# Special Requirements of the Clinical Sites

- CPR Certification
- Prior to beginning clinical courses, students must submit a medical exam stating that the student is in good health. This must include documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor;
- Criminal Background Check
- Urine Drug Screen

# Clinical Education Courses

The EMS Professions clinical experiences are combined with the courses. Students are provided opportunities for in-depth application and reinforcement of principles and techniques in pre-hospital settings. The clinical experience allows the student to become involved in a professional work situation applying technical skills.

Program faculty will outline the minimum number of hours that will be spent in a supervised work setting. Students may not receive pay from the clinical site for clinical hours. Students are evaluated by the clinical site preceptor and the Clinical Coordinator.

# Clinical Assignments

Clinical times may vary. Some clinical times may be scheduled to include shift work. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site.

# **Emergency Medical Technician Certificate (EMJ1)**

# Description

The Emergency Medical Technician certificate program prepares students to provide basic emergency medical care and transportation for critical emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight. Emergency Medical Technicians perform interventions with the basic equipment typically found on an ambulance. The Emergency Medical Technician is a link from the scene to the emergency health care system.

# **Employment Opportunities**

Graduates of the Emergency Medical Technician program can go to work with fire departments as an EMT. Also, graduates may be employed with companies that employ First Responders.

# Accreditation/Approval

The Emergency Medical Technician, Advanced Emergency Medical Technician, Paramedicine Diploma, and EMS Professions programs are regulated by the Georgia Department of Public Health, State EMS Office, 1680 Phoenix Blvd., Suite 200, Atlanta, GA 30349, 770.996.3133.

# Licensure/Certification

Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technician (NREMT) certification examination. After successful completion of the NREMT examination for EMT, students may apply for Georgia state licensure through the state Office of Emergency Medical Services and Trauma (SOEMST).

# Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Emergency Medical Technician Curriculum

The curriculum for Emergency Medical Technician program is designed for the semester system. A student may enter the program during fall and spring semesters. To graduate, students must earn a minimum of 16 semester credit hours. The program requires a minimum of 345 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	16
EMSP 1110 Introduction to the EMT Profession*	3
EMSP 1120 EMT Assessment/Airway Management and Pharmacology*	3
EMSP 1130 Medical Emergencies for the EMT*	3
EMSP 1140 Special Patient Populations*	3
EMSP 1150 Shock and Trauma for the EMT*	3
EMSP 1160 Clinical and Practical Applications for the EMT*	1

\* "C" or higher grade is required for this course.

### Program Costs

- Tuition/Fees: \$1,970 Books/Supplies: \$400 Uniform Costs: Approximately \$250\* Liability Insurance: \$40 per fiscal year Certification Exam: \$70 Physical Exam: \$150 TB Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Course Supply Fees:
- EMSP 1110 Introduction to the EMS Profession: \$40
- EMSP 1140 Special Patient Populations: \$20

(Costs are estimates and are subject to change.)

# **Clinical Education**

Number of Clinical Sites: 4

General Location of the Clinical Sites: Bulloch, Evans, and Screven Counties

# Special Requirements of the Clinical Sites

• CPR Certification

Beginning second semester, students must submit a medical exam stating that the student is in good health. This must include documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor:

- Criminal Background Check
- Urine Drug Screen

### Clinical Education Courses

The Emergency Medical Technician clinical experiences are combined with the courses. Students are provided opportunities for in-depth application and reinforcement of principles and techniques in prehospital settings. The clinical experience allows the student to become involved in a professional work situation applying technical skills. Program faculty will outline the minimum number of hours that will be spent in a supervised work setting. Students may not receive pay from the clinical site for clinical hours. Students are evaluated by the clinical site preceptor and the Clinical Coordinator.

### Clinical Assignments

Clinical times may vary. Some clinical times may be scheduled to include shift work. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site.

# Advanced Emergency Medical Technician (AEMT) Certificate (EMH1)

# Description

The Advanced Emergency Medical Technician certificate program prepares students to provide basic and limited advanced emergency medical care and transportation for critical and emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Advanced Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight. Advanced Emergency Medical Technicians perform interventions with the basic and advanced equipment typically found on an ambulance. The Advanced Emergency Medical Technician is a link from the scene to the emergency health care system. Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians AEMT certification examination and apply for Georgia licensure as an AEMT.

# **Employment Opportunities**

Graduates of the program are eligible for employment in fire departments, emergency medical services, hospitals, or industry.

# Accreditation/Approval

The Emergency Medical Technician, Advanced Emergency Medical Technician, Paramedicine Diploma, and EMS Professions programs are regulated by the Georgia Department of Public Health, State EMS Office, 1680 Phoenix Blvd., Suite 200, Atlanta, GA 30349, 770.996.3133.

# Licensure/Certification

Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians AEMT certification examination. After successful completion of the NREMT examination for AEMT, students may apply for Georgia state licensure through the State Office of Emergency Medical Services and Trauma (SOEMST).

# Admissions Criteria

- Applicants must possess a National Registry of Emergency Medical Technician Basic License;
- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

### Advanced Emergency Medical Technician Curriculum

The curriculum for Advanced Emergency Medical Technician program is designed for the semester system. A student may enter the program during fall or summer semesters. To graduate, students must earn a minimum of 10 semester credit hours. The program requires a minimum of 240 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	10
EMSP 1510 Advanced Concepts for the AEMT*	3
EMSP 1520 Advanced Patient Care for the AEMT*	3
EMSP 1530 Clinical Applications for the AEMT*	1
EMSP 1540 Clinical and Practical Applications for the AEMT*	3

\* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$1,370 Books/Supplies: \$300 Uniform Costs: Approximately \$250\* Liability Insurance: \$40 per fiscal year Certification Exam: \$250 Physical Exam: \$150 TB Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80

Course Supply Fees:

# • EMSP 1520 Advanced Concepts for the AEMT: \$20

(Costs are estimates and are subject to change.)

## **Clinical Education**

Number of Clinical Sites: 4 General Location of the Clinical Sites: Bulloch, Evans, and Screven Counties

# Special Requirements of the Clinical Sites

- CPR Certification
- Students must submit a physical exam stating that the student is in good health. This must include documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor;
- Criminal Background Check
- Urine Drug Screen

#### Clinical Education Courses

The Advanced Emergency Medical Technology clinical experiences are combined with the courses. Students are provided opportunities for in-depth application and reinforcement of principles and techniques in pre-hospital settings. The clinical experience allows the student to become involved in a professional work situation applying technical skills. Program faculty will outline the minimum number of hours that will be spent in a supervised work setting. Students may not receive pay from the clinical site for clinical hours. Students are evaluated by the clinical site preceptor.

#### Clinical Assignments

Clinical times may vary. Some clinical times may be scheduled to include shift work. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site.

# **Emergency Medical Responder Technical Certificate (EB71)**

#### Description

The Emergency Medical Responder certificate program prepares students to initiate immediate lifesaving care to critical patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide lifesaving interventions while awaiting additional EMS response and to assist higher level personnel at the scene and during transport. Emergency Medical Responders function as part of a comprehensive EMS response, under medical oversight.

#### **Employment Opportunities**

The Emergency Medical Responder (EMR) technical certificate of credit provides students with the opportunity to prepare for entry-level into the emergency medical services professions for possible employment in a variety of prehospital, industrial and first responder settings.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Emergency Medical Responder Curriculum

The curriculum for the Emergency Medical Responder Technical Certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 11 semester credit hours. The program requires a minimum of 195 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	11
ALHS 1011 Structure and Function of the Human Body (OL)	5
EMSP 1010 Emergency Medical Responder	4
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2

(OL) designation indicates course may be available online during selected semesters.

# **Program Costs**

Tuition/Fees (in addition to diploma program): \$1,470 Books/Supplies: \$400

(Costs are estimates and are subject to change.)

# PHARMACY TECHNOLOGY

# Pharmacy Technology Diploma (PT22)

#### Description

The Pharmacy Technology diploma is designed to enable the student to acquire the knowledge, skills and attitudes for employment within a pharmacy. Program graduates will be able to perform a variety of technical duties related to preparing and dispensing drugs in accordance with standard procedures and laws under the supervision of a registered pharmacist. A variety of clinical experiences is designed to integrate theory and practice. Graduates will be employable as an entry level pharmacy technician.

#### **Employment Opportunities**

Graduates of the Pharmacy Technology program are prepared for employment in hospital pharmacies, retail pharmacies, home infusion pharmacies, institutional pharmacies, military base pharmacies, compounding pharmacies and other healthcare facilities requiring professional qualified personnel. NOTE: A felony conviction may limit employment opportunities.

#### Accreditation/Approval

The Pharmacy Technician training program conducted by the Pharmacy Technology program at Ogeechee Technical College, Statesboro, Georgia is accredited by the American Society of Health-System Pharmacists (ASHP), 4500 East-West Highway, Suite 900, Bethesda, MD 20814, 866.279.0681.

#### Licensure/Certification

Upon entry into the Pharmacy Technology program, students must attain licensure from the Georgia Board of Pharmacy. Students cannot conduct shadowing exercises without licensure. Licensure information will be provided to the student by the program director. Prior to completion of the program, students may register to take the National Pharmacy Technician Certification Examination. In order to sit for the PTCE, a candidate must have never been convicted of a felony. Students are responsible for submitting applications and all fees for the examination.

## Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age (must be at least 18 to graduate from the program)
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

# Pharmacy Technology Curriculum

The curriculum for the Pharmacy Technology diploma program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 56 semester credit hours and must be at least 18 years of age. The program requires a minimum of 1290 contact hours and generally takes 5 semesters to complete from core to finish.

Program Courses	Credits
Basic Skills Courses	9
ENGL 1010 Fundamentals of English I *(OL)	3
MATH 1012 Foundations of Mathematics* (OL)	3
PSYC 1010 Basic Psychology* (OL)	3
Occupational Courses	47
COLL 1010 College and Career Success Skills *(OL)	3
ALHS 1011 Structure and Function of the Human Body *(OL)	5
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
ALHS 1040 Introduction to Health Care*	3
PHAR 1000 Pharmaceutical Calculations*	4
PHAR 1010 Pharmacy Technology Fundamentals*	5
PHAR 1020 Principles of Dispensing Medications*	4
PHAR 1030 Principles of Sterile Medication Preparation*	4
PHAR 1040 Pharmacology*	4
PHAR 1050 Pharmacy Technology Practicum*	5
PHAR 2060 Advanced Pharmacy Technology Principles*	3
PHAR 2070 Advanced Pharmacy Technology Practicum*	5

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

# Program Costs

Tuition/Fees: \$5,970 Books/Supplies: \$1,500 Uniform Costs: Approximately \$250 Liability Insurance: \$10 per fiscal year Certification Exam: \$129 Physical Exam: \$150 TB Test: \$40 Hepatitis B Series: \$276 Drug Screening: \$45Criminal Background Check: \$36 Georgia State Pharmacy Technician Registration/Fingerprinting: \$100 – \$136 Course Supply Fee:

• ALHS 1040 Introduction to Health Care: \$22

(Costs are estimates and are subject to change.)

# Clinical Education

Number of Practicum Sites: 24 General Location of the Practicum Sites: Bulloch, Candler, Chatham, Effingham, Emanuel, Evans, Jefferson, and Screven Counties

# Special Requirements of the Practicum Sites

- CPR Certification
- Prior to beginning clinical practicum, students must submit a medical exam stating that the student is in good health. This must include documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that practicum sites may refuse to accept them. Forms will be provided by the instructor. Flu vaccines are required by most hospital facilities.
- Prior to beginning clinical practicum, students must submit proof of an Active Georgia Board of Pharmacy Technician License number. This number is mandatory for any student/technician who is placed in a pharmacy setting. All Georgia State Pharmacy Technician Registration information will be provided by the instructor.
- Criminal Background Check
- Urine Drug Screen

# Clinical Education Courses

The Pharmacy Technology practicum provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a hospital and retail pharmacy. The clinical practicum allows the student to become involved in a professional work situation applying technical skills.

# **PRACTICAL NURSING**

# **Practical Nursing Diploma (PN12)**

#### Description

#### (Competitive Admissions Program)

The Practical Nursing diploma program is designed to prepare students to write the NCLEX-PN for licensure as practical nurses. The program prepares graduates to give competent nursing care. This is done through a selected number of academic and occupational courses providing a variety of techniques and materials necessary to assist the student in acquiring the needed knowledge and skills to give competent care. A variety of clinical experiences are planned so that theory and practice are integrated under the guidance of the clinical instructor. Program graduates receive a Practical Nursing diploma and have the qualifications of an entry-level practical nurse.

#### **Employment Opportunities**

Graduates of the Practical Nursing program are prepared for responsible employment positions in hospitals, nursing homes, health departments, doctors' offices, and federal, state, and community agencies.

#### Accreditation/Approval

The Practical Nursing program is regulated by the Georgia Board of Nursing, 237 Coliseum Dr., Macon, GA 31217, Phone 478.207.2440.

#### Licensure/Certification

The Georgia Board of Nursing has granted full approval to the Practical Nurse Education program at Ogeechee Technical College. The applicant that has successfully completed a Georgia approved practical nursing program before the exam date, and upon proof that the applicant meets the statutory qualifications to become a licensed practical nurse in Georgia, and upon proof of payment of proper fees, the Board will allow the applicant to take such examination. Students are eligible to sit for the NCLEX-PN licensing exam. However, the Board has the authority to refuse to grant a license to an applicant who has been convicted of a felony or any crime violating a federal or state law. Because of this policy, there may be an inability of the person with a conviction to work in the profession.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age before the first day of the first PNSG course;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- PN is a competitive admissions program. Please refer to page 19 for more information.
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Readmission to The Practical Nursing Program

A student who voluntarily leaves or is dropped from the program due to academic reasons, attendance, or having earned a grade less than "C" in any course during the first semester (term A or term B) will be required to re-enter the competitive admissions process and would start the program from the beginning, if re-admitted. A student who successfully completes at least one full semester may apply for re-admission in the next cohort and would be required to repeat the semester that was not completed successfully, if re-admitted. Students are re-admitted on a space-available basis and are limited to a one-time re-entry. Students applying for re-entry to the second or third semester must successfully complete a comprehensive test over previous material and a skills test.

Readmission to a program will be granted on a space available basis within the appropriate course sequence. Students seeking readmission must be readmitted to the program within 12 months of the last successfully completed semester and will be required to complete the curriculum requirements in place at the time of re-enrollment.

#### Readmission to Competitive Admission Programs

A student who voluntarily leaves or is dropped from a competitive admission program due to academic reasons, attendance, or having received a grade less than "C" in any program course will be limited to a one-time re-entry into the program.

A student seeking readmission to a competitive admission program must understand that readmission is granted on a competitive and space available basis, based on the program's admission criteria, accreditation agency requirements, and clinical capacity. The student must meet current program admission requirements at the time of the readmission request.

A student who voluntarily leaves or is dismissed from a competitive admission program during the first semester of program classes must re-enter the competitive admissions process in order to be re-admitted.

A student who successfully completed at least one term of program classes must follow the steps below to request re-admission to the program:

- Submit a letter requesting readmission to the Director for Admissions.
- Upon approval from the Director for Admissions and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in the last successfully completed semester.
- The student will take a written examination covering materials taught in previously taken coursework. The student must make a grade of 75 or better.
- The student will take skills tests covering competencies in the procedures learned in previously taken coursework. The student must make an 85 or better on the skills test. The number of skills tests will be determined by each Program Director.

#### Practical Nursing Diploma Curriculum

The curriculum for the Practical Nursing diploma program is designed for the semester system. A student may enter the program fall or spring semester. To graduate, Practical Nursing diploma-seeking students must earn a minimum of 57 semester credit hours. Students must complete the OTC scheduled review course The program requires a minimum of 1410 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits	
Basic Skills Courses	9	
ENGL 1010 Fundamentals of English I* (OL)	3	
MATH 1012 Foundations of Mathematics* (OL)	3	
PSYC 1010 Basic Psychology* (OL)	3	
Occupational Courses	48	
ALHS 1011 Structure and Function of the Human Body * (OL)	5	
ALHS 1060 Diet and Nutrition for Allied Health Sciences* (OL)	2	
PNSG 2010 Introduction to Pharmacology and Clinical Calculations*	2	
PNSG 2030 Nursing Fundamentals*	6	
PNSG 2035 Nursing Fundamentals Clinical*	2	
PNSG 2210 Medical Surgical Nursing I*	4	
PNSG 2220 Medical Surgical Nursing II*	4	
PNSG 2230 Medical Surgical Nursing III*	4	
PNSG 2240 Medical Surgical Nursing IV*	4	
PNSG 2310 Medical Surgical Nursing Clinical I*	2	
PNSG 2320 Medical Surgical Nursing Clinical II*	2	
PNSG 2330 Medical Surgical Nursing Clinical III*	2	
PNSG 2340 Medical Surgical Nursing Clinical IV*	2	
PNSG 2250 Maternity Nursing*	3	
PNSG 2255 Maternity Nursing Clinical I*	1	
PNSG 2410 Nursing Leadership*	1	

PNSG 2415 Nursing Leadership Clinical\*

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$6,070 Books/Supplies: \$1,500 Course Supply Fee: PNSG 2410-Nursing Leadership-\$200 Uniform Costs: Approximately \$250\* Liability Insurance: \$10 per fiscal year Physical Exam: \$130 TB Test: \$50 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$40NCLEX-PN Exam: \$200 NCLEX Review Course: \$200-\$400 Georgia Board of Examiners of LPN Application Fee: \$40 Fingerprinting: \$60\*\* Flu Vaccine: \$25 OTC Nursing Pin: \$50

\* Uniforms are required beginning 1st semester. \*\*Fingerprinting is required for the NCLEX-PN Exam

(Costs are estimates and are subject to change.)

#### **Clinical Education**

Number of Clinical Sites: Varies

General Location of the Clinical Sites: Bulloch, Candler, Chatham, Evans, Effingham, Jenkins and Screven Counties.

# Special Requirements of the Clinical Sites

- American Heart Association Healthcare Provider CPR Certification; First Aid Training;
- Students must submit documentation of TB skin testing and all required immunizations, including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor;
- Criminal Background Check
- Urine Drug Screen
- Flu Vaccine
- Proof of Health Insurance
- Physical Exam

# Clinical Education Courses

The Practical Nursing practicums focus on health management and maintenance and the prevention of illness, care of the individual as a whole, and deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, and providing client education. Topics include health management and maintenance and prevention of illness, care of the individual as a whole, and deviations from the normal state of health in the cardiovascular, respiratory, endocrine, urinary, and gastrointestinal systems; client care, treatments, pharmacology, medication administration, and diet therapy related to the cardiovascular, respiratory, endocrine, urinary, gastrointestinal systems, musculoskeletal, neurological, integumentary, sensory systems, mental health, oncology; care of the child as a whole, and deviations from the normal state of health in the pediatric client; client care, treatment, pharmacology, medication administration, and diet therapy related to the reproductive system, obstetric client; growth and development; obstetric clients, and the newborn; client care, treatment, pharmacology, medication administration, and diet therapy related to the reproductive system, obstetric clients, and the newborn; and standard precautions. The clinical practicums allow the student to become involved in a professional work situation applying technical skills.

Practicum courses require that the student spend a minimum number of hours a week in a supervised work setting. Students may not receive pay from the clinical site for practicum hours.

## Clinical Assignments

Clinical times may vary depending on the shift work and working hours of the various clinical facilities. However, some clinicals may be scheduled to include shift work. Clinical sites are selected by the program coordinator or the course instructor. Students are responsible for having reliable transportation to the site. Some sites may require the student to travel outside of Bulloch County.

# Health Care Assistant Certificate (Nursing Track) (HA21)

#### Description

The Health Care Assistant technical certificate of credit is a program that provides academic foundations at the certificate level in communications, mathematics, and human relations, as well as technical fundamentals. Program graduates are trained in the underlying fundamentals of health care delivery and are well prepared for employment and subsequent upward mobility.

#### **Employment Opportunities**

Graduates will be able to perform a variety of duties to assist the medical and technical staff.

#### Licensure Certification

Upon satisfactory completion of the Health Care Assistant program, students will be eligible to apply and sit for the State Nurse Aide Certification Exam.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

## Health Care Assistant Certificate Curriculum

The curriculum for the Health Care Assistant certificate program is designed for the semester system. A student may enter the program any semester. To graduate, certificate-seeking students must earn a minimum of 30 semester credit hours. The program requires a minimum of 555 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits	
Occupational Courses	30	
ALHS 1011 Structure and Function of the Human Body* (OL)	5	
ALHS 1040 Introduction to Health Care*	3	
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2	
COLL 1010 College and Career Success Skills*(OL)	3	
ENGL 1010 Fundamentals of English I* (OL)	3	
MATH 1012 Foundations of Mathematics* (OL)	3	
PSYC 1010 Basic Psychology* (OL)	3	
NAST 1100 Nurse Aide Fundamentals*	6	
ALHS 1060 Diet and Nutrition for Allied Health Sciences* (OL)	2	

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$3,370 Books/Supplies: \$750 Liability Insurance: \$10 per fiscal year Uniforms: \$100 TB Testing: \$35 Criminal Background check: \$39-\$80 Drug Screen: \$30 Physical Exam: \$150 Course Supply Fee:

• ALHS 1040 Introduction to Health Care: \$22

(Costs are estimates and are subject to change.)

# Nurse Aide Certificate (CN21)

#### Description

The Nurse Aide Technical Certificate of Credit prepares students with classroom training and practice as well as the clinical experiences necessary to care for patients in various settings including general medical and surgical hospitals, nursing care facilities, community care facilities for the elderly, and home health care services. Students who successfully complete the Nurse Aide Technical Certificate of Credit may be eligible to sit for the National Nurse Aide Assessment program (NNAAP) which determines competency to become enrolled in the State nurse aide registry.

#### **Employment Opportunities**

Once certified, Nurse Aides primarily seek employment in long-term care facilities such as nursing homes, home health care agencies and hospitals.

#### Accreditation/Approval

The Nurse Aide program is approved by Alliant Health Solutions, 1455 Lincoln Parkway, Suite 800, Atlanta, GA 30346 or P.O. Box 105753, Atlanta, GA 30348, Phone 678.527.3100.

#### Licensure/Certification

Upon satisfactory completion of the Nurse Aide program, students will be eligible to apply and sit for the State Nurse Aide Certification Exam.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Nurse Aide Certificate Curriculum

The curriculum for the Nurse Aide certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 13 semester credit hours. The program requires a minimum of 270 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	13
ALHS 1040 Introduction to Health Care	3
NAST 1100 Nurse Aide Fundamentals*	6
ALHS 1060 Diet and Nutrition for Allied Health Sciences (OL)	2
ALHS 1090 Medical Terminology for Allied Health Sciences (OL)	2

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,670 Books/Supplies: \$400 Uniforms: \$100 Liability Insurance: \$10 per fiscal year TB Testing: \$70 Criminal Background Check: \$39-\$80 Drug Screen: \$30 Certification Exam: \$112 (not required for graduation) Course Supply Fee:

• ALHS 1040 Introduction to Health Care: \$22

(Costs are estimates and are subject to change.)

## **Clinical Education**

Number of Clinical Sites: 5

General Location of the Clinical Sites: Bulloch, Evans, Candler, and Screven Counties.

#### Special Requirements of the Clinical Sites

(Students must complete the following requirements and submit documentation to the instructor by the assigned date in order to participate in clinical and complete the program):

- CPR Certification; First Aid Training;
- The student must submit documentation of TB skin testing, all required immunizations, and including Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them. Forms will be provided by the instructor;
- Criminal Background Check
- Urine Drug Screen

# Clinical Education Courses

The Nurse Aide course provides students with an opportunity for in-depth application and reinforcement of patient care principles and techniques in a long-term care setting. The clinical experience allows the student to become involved in a professional work situation applying technical skills.

The clinical experience requires that the student spend a minimum of 45 hours in a supervised work setting. Students may not receive pay from the clinical site for clinical hours. Students are evaluated by the clinical instructor.

## Clinical Assignments

Clinical hours and days may vary depending on the clinical sites. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site. Clinical hours must be fulfilled in order to complete the program. Clinical sites will be assigned by the instructor.

# **RADIOLOGIC TECHNOLOGY**

# **Radiologic Technology Associate of Applied Science (RT23)**

#### Description

#### (Competitive Admissions Program)

The Radiologic Technology associate degree program is a sequence of courses that prepares students for positions in radiology departments and related businesses and industries. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of didactic and clinical instruction necessary for successful employment. Program graduates receive an associate of applied science degree, have the qualifications of a radiographer, and are eligible to sit for a national certification examination for radiographers.

#### **Employment Opportunities**

Graduates of the Radiologic Technology degree program are prepared for responsible positions in hospitals, private clinics, doctors' offices, and other institutions requiring qualified professional personnel.

#### Accreditation

The Radiologic Technology degree program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182, Phone 312.704.5300. Email: *mail@jrcert.org*.

#### Licensure/Certification

Graduates must pass the American Registry of Radiologic Technologists Examination to become Registered Technologists. Graduates are eligible to sit for the Certification Exam given by the American Registry of Radiologic Technologists. However, the American Registry of Radiologic Technologists has a policy of not allowing persons who are convicted of a felony or gross misdemeanor to take the National Certifying Examination. Because of this policy, there may be an inability of the person with a conviction to work in the profession.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Radiologic Technology is a competitive admissions program. Please see page 19 for more information.
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

## Additional Notes

The number of students accepted into the Radiologic Technology program is based on the standards set by the Joint Review Committee on Education in Radiologic Technology (JRCERT), which are based on the availability of the program's clinical education settings. If an applicant is not accepted into the program and wishes to try again, he/she must submit another Letter of Interest to the Director of Admissions and meet all admission criteria with the exception of payment of the application fee.

#### **Readmission Requirements**

A student who left the College in good standing may apply for readmission as early as the next academic term. Students who have been suspended because of unsatisfactory academic progress may be readmitted after one term of absence from the College.

A student suspended for disciplinary reasons may be considered for readmission at the end of the suspension by making an appointment with the Vice President for Student Affairs.

Readmission to a program will be granted on a space-available basis within the appropriate course sequence. Students seeking readmission must be readmitted to the program within 12 months of the last successfully completed semester and will be required to complete the curriculum requirements in place at the time of re-enrollment.

#### Readmission to Competitive Admission Programs

A student who voluntarily leaves or is dropped from a competitive admission program due to academic reasons, attendance, or having received a grade less than "C" in any program course will be limited to a one-time re-entry into the program.

A student seeking readmission to a competitive admission program must understand that readmission is granted on a competitive and space available basis, based on the program's admission criteria, accreditation agency requirements, and clinical capacity. The student must meet current program admission requirements at the time of the readmission request.

A student who voluntarily leaves or is dismissed from a competitive admission program during the first semester of program classes must re-enter the competitive admissions process in order to be re-admitted.

A student who successfully completed at least one term of program classes must follow the steps below to request re-admission to the program:

- Submit a letter requesting readmission to the Director for Admissions.
- Upon approval from the Director for Admissions and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in the last successfully completed semester.
- The student will take a written examination covering materials taught in previously taken coursework. The student must make a grade of 75 or better.
- The student will take skills tests covering competencies in the procedures learned in previously taken coursework. The student must make an 85 or better on the skills test. The number of skills tests will be determined by each Program Director.

Beginning Spring 2018, RADT 1010 will not be waived if this course is five years old or older. Students must retake RADT 1010 if more than 5 years old.

#### Radiologic Technology Degree Curriculum

The curriculum for the Radiologic Technology Degree program is designed for the semester system. A student may enter the program spring semester. To graduate, students must earn a minimum of 77 semester credit hours. The program requires a minimum of 2400 contact hours and generally takes 4 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	
ENGL 1101 Composition and Rhetoric* (OL)	3
Area II – Social/Behavioral Sciences	3
PSYC 1101 Introductory Psychology* (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling* (OL)	

Program Courses	Credits
MATH 1103 Quantitative Skills and Reasoning*	
MATH 1111 College Algebra* (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation*	
ENGL 2110 World Literature* (OL)	
ENGL 2130 American Literature* (OL)	
HUMN 1101 Introduction to Humanities*	
MUSC 1101 Music Appreciation*(OL)	
Program-Specific Requirements	
General Education Elective*	3
Non General Education Degree Courses	8
BIOL 2113 Anatomy and Physiology I* (OL)	3
BIOL 2113L Anatomy and Physiology Lab I* (OL)	1
BIOL 2114 Anatomy and Physiology II* (OL)	3
BIOL 2114L Anatomy and Physiology Lab II* (OL)	1
Occupational Courses	54
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
RADT 1010 Introduction to Radiology*	4
RADT 1030 Radiographic Procedures I*	3
RADT 1320 Clinical Radiography I*	4
RADT 1060 Radiographic Procedures II*	3
RADT 1065 Radiologic Science*	2
RADT 1075 Radiographic Imaging*	4
RADT 1085 Radiologic Equipment*	3
RADT 1330 Clinical Radiography II*	7
RADT 2090 Radiographic Procedures III*	2
RADT 2340 Clinical Radiography III*	6
RADT 1200 Principles of Radiation Biology and Protection*	2
RADT 2260 Radiologic Technology Review*	3
RADT 2360 Clinical Radiography IV*	9

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$8,070 Books/Supplies: \$1,200 Uniform Costs: \$500 Dosimetry Fee: \$70 Liability Insurance: \$10 per fiscal year Certification Exam: \$200 2-Step PPD Test – \$ 40.00 (per shot) Hepatitis B Vaccination - 3 shot series: \$100.00 (per shot) - AND-Hepatitis B Titer demonstrating positive results for antibody - \$70.00 MMR-2 shot series - \$100.00 Varicella Titer – \$70.00 Tdap vaccination - \$80.00 Influenza Vaccination - \$40.00 Drug Screening: \$40 Criminal Background Check: \$39-\$80 Course Supply Fee:

• RADT 1010 Introduction to Radiology: \$20

\*Note: Failure to complete any of the required vaccinations will limit your clinical placement. If your clinical placement is limited, students run the risk of failing to obtain sufficient clinical experience to complete procedural competency requirements that are necessary to successfully complete and exit the Radiologic Technology program. (Costs are estimates and are subject to change.)

## Clinical Education

Number of Clinical Sites: 15

General Location of the Clinical Sites: Bulloch, Candler, Chatham, Emanuel, Evans, Jefferson, Liberty, and Screven Counties

#### Special Requirements of the Clinical Sites

- Current CPR Certification
- Immunization Records
- 2-Step PPD Test
- Hepatitis B Vaccination 3 shot series –AND– Hepatitis B Titer demonstrating positive results for antibody
- MMR (Measles, Mumps, and Rubella) 2 shot series
- Varicella Titer To demonstrate immunity
- Tdap vaccination
- Influenza Vaccination Yearly

- 10 Panel Forensic Drug Panel or similar screening
- Criminal Background Check
- Current Health Insurance

# Clinical Education Courses

The Radiologic Technology Clinical Education provides students with an opportunity for in-depth application and reinforcement of principles and techniques in Radiology/Imaging Departments and related business environments. The clinical practicums allow the student to become involved in a work situation at a professional level of technical application, and require concentration, practice, and follow through. Students may not receive pay from the clinical site for Clinical Education hours. Students are evaluated by the clinical site preceptor and by program faculty.

## Clinical Assignments

Radiology students will rotate through the clinical affiliates each semester. Clinical assignments are made during the first shift hours, Monday through Friday. Assignments may include second shift and weekend rotations. Clinical schedules will be distributed at the beginning of each semester. Students may not choose which clinical affiliate they wish to attend. The student is required to adhere to his/her assigned schedule at all times. No personal adjustments will be made to the clinical schedule, unless it is an extreme emergency. Changes in the clinical schedule must be requested in writing to the Clinical Coordinator. Only program faculty can approve changes in the clinical schedule.

Students may be asked to travel over one hour from Ogeechee Tech for clinical rotations. During clinical rotations, the student will be responsible for all transportation. Students should also have current auto insurance and registration.

# **Computed Tomography Specialist Certificate (CT91)**

#### Description

The Computed Tomography (CT) technical certificate program provides educational opportunities to the post-graduate registered Radiologic Technologist, registered Radiation Therapist, and registered Nuclear Medicine Technologist in good standing. It provides students with the knowledge needed to perform CT exams and to sit for the Post-Primary Computed Tomography Certification Examination. The academic component is designed to meet structured education requirements of the American Registry of Radiologic Technologists (ARRT) exam in Computed Tomography.

#### **Employment Opportunities**

Graduates of this certificate will find employment in healthcare facilities and imaging centers.

#### Licensure/Certification

Graduates are eligible to sit for the American Registry of Radiologic Technologists (ARRT) certification in Computed Tomography (CT)

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Must be registered by the American Registry of Radiologic Technologists (ARRT) in Radiography, Radiation Therapy, or Nuclear Medicine or registered by the Nuclear Medicine Technology Certification Board (NMTCB) in Nuclear Medicine;
- If a recent graduate of an accredited Radiologic Technology program, must pass the ARRT, RT registry within six weeks from graduation date;

• Meet the following assessment requirements	•	Meet the following ass	sessment requirements:
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Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Computed Tomography Specialist Curriculum

The curriculum for the Computed Tomography Specialist certificate program is designed for the semester system. Entrance to program is during fall semester. To graduate, certificate-seeking students must earn a minimum of 22 semester credit hours. The program requires a minimum of 555 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	22
RADT 2201 Introduction To Computed Tomography (OL)	2
RADT 2220 Computed Tomography Procedures I* (OL)	3
RADT 2250 Computed Tomography Clinical I*	4
RADT 2210 Computed Tomography Physics and Instrumentation* (OL)	5
RADT 2230 Computed Tomography Procedures II (OL)	3
RADT 2265 Computed Tomography Clinical II	4

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$2,570 Books/Supplies: \$400 Uniform Costs: NA Dosimetry Fee (optional): \$40 Liability Insurance: \$10 per fiscal year Certification Exam: \$200 (optional) 2-Step PPD Test – \$ 40.00 (per shot) Hepatitis B Vaccination – 3 shot series: \$100.00 (per shot) – OR – Hepatitis B Titer demonstrating positive results for antibody – \$70.00 MMR (Measles, Mumps, and Rubella) – 2 shot series – \$100.00 Varicella Titer – To demonstrate immunity – \$70.00 Tdap vaccination – \$80.00 Influenza Vaccination – \$40.00 #4402 Forensic Drug Panel (10) or similar screening: \$35 Criminal Background Check: \$39-\$80

\*Note: Failure to complete any of the required vaccinations will limit your clinical placement. If your clinical placement is limited, students run the risk of failing to obtain sufficient clinical experience to complete procedural competency requirements that are necessary to successfully complete and exit the Radiologic Technology program.

(Costs are estimates and are subject to change.)

#### **Clinical Education**

Number of Clinical Sites: 3

(These slots are offered on a first come, first served basis. Once they have been filled, students will be responsible for establishing their own clinical facility to complete clinical requirements.)

General Location of the Clinical Sites: Bulloch and Evans Counties

(Additional sites may be established through an affiliate agreement between a hospital or imaging center in student's area and Ogeechee Technical College.)

# Requirement for Clinical Site Placement

Students unable or unwilling to travel to Statesboro to attend clinical rotations are responsible for establishing a clinical partnership with an imaging facility near their area. A clinical affiliation agreement must be completed between the partner/training facility and Ogeechee Technical College before the student can begin.

Students attending clinical rotations are required to submit to a criminal background check and drug screening prior to beginning clinical coursework. Each student must be cleared by the appropriate dean before beginning their clinical rotations.

# Special Requirements of the Clinical Sites

The following forms will be provided by the instructor:

- Current CPR for Healthcare Providers Certification
- Immunization Records
- 2-Step PPD Test
- Hepatitis B Vaccination 3 shot series AND Hepatitis B Titer demonstrating positive results for antibody
- MMR (Measles, Mumps, and Rubella) 2 shot series
- Varicella Titer To demonstrate immunity
- Tdap vaccination
- Influenza Vaccination Yearly
- 10 Panel Forensic Drug Panel or similar screening
- Criminal Background Check
- Current Health Insurance

If the clinical site requires a current physical, the following requirements must be met: Students must submit a medical exam stating that the student is in good health prior to the first clinical course. This must include documentation of TB skin testing, all required immunizations, and including vaccination documentation for Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them.

# Clinical Education Courses

The Computed Tomography Specialist clinical education coursework provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a CT environment. The clinical practicum allows the student to become involved in a professional work situation applying technical skills.

There are two clinical education courses required for the Computed Tomography Specialist: They are RADT 2250 – Computed Tomography Clinical I and RADT 2265 – Computed Tomography Clinical II. RADT 2250 requires that the student spend a minimum of 12 hours a week in a supervised work setting, for a total of 180 hours, and RADT 2265 requires the student spend a minimum of 12 hours a week in a supervised work setting, for a total of 180 hours.

# **SONOGRAPHY**

# **Diagnostic Medical Sonography Associate of Applied Science Degree (DMS3)**

#### Description

#### (Competitive Admissions Program)

The Diagnostic Medical Sonography program is a sequence of courses that provides educational opportunities to individuals in didactic, laboratory and practicum components. Courses are structured to facilitate the achievement of educational and career goals. Sonographers are "highly-skilled professionals" who use specialized equipment to create images of structures inside the human body that are used by physicians to make a medical diagnosis. Sonographers have extensive, direct patient contact that may include performing some invasive procedures. Students will have an opportunity to train in the following specialties: abdomen, obstetrics, gynecology, and peripheral vascular. Upon successful completion, graduates are eligible to apply to take the national certification exams given by the American Registry of Diagnostic Medical Sonography (ARDMS) in the specialty areas of abdomen, obstetrics and gynecology (OB/GYN).

#### **Employment Opportunities**

Successful completion of this program should enable graduates to pursue job opportunities in one of several diagnostic imaging areas such as hospitals, imaging centers, and physician offices.

#### Accreditation

The Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS, www.jrcdms.org). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350.

#### Licensure/Certification

Graduates of the Diagnostic Medical Sonography program must pass the American Registry of Diagnostic Medical Sonographer Examination to become a Registered Diagnostic Medical Sonographer.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Diagnostic Medical Sonography is a competitive admissions program. Please see page 19 for more information.
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

## Additional Notes

The number of students accepted into the Diagnostic Medical Sonography program is based on the standards set by the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS), which are based on the availability of the program's clinical education settings. A non-discriminatory policy and a pregnancy policy are available upon request.

If an applicant is not accepted into the program and wishes to try again, he/she must submit another application and meet all admission criteria with the exception of payment of the application fee. Ten percent of program admission is reserved for qualified credentialed imaging professionals with an Associate Degree. State standards may require completion of additional courses. Transcripts must be evaluated prior to admission.

#### **Readmission Requirements**

A student who voluntarily leaves or is dropped from a competitive admission program due to academic reasons, attendance, or having received a grade less than "C" in any program course will be limited to a one-time re-entry into the program.

A student seeking readmission to a competitive admission program must understand that readmission is granted on a competitive and space available basis, based on the program's admission criteria, accreditation agency requirements, and clinical capacity. The student must meet current program admission requirements at the time of the readmission request.

A student who voluntarily leaves or is dismissed from a competitive admission program during the first semester of program classes must re-enter the competitive admissions process in order to be re-admitted.

A student who successfully completed at least one term of program classes must follow the steps below to request re-admission to the program:

• Submit a letter requesting readmission to the Director for Admissions.

- Upon approval from the Director for Admissions and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in the last successfully completed semester.
- The student will take a written examination covering materials taught in previously taken coursework. The student must make a grade of 75 or better.
- The student will take skills tests covering competencies in the procedures learned in previously taken coursework. The student must make an 85 or better on the skills test. The number of skills tests will be determined by each Program Director.

#### Diagnostic Medical Sonography Degree Curriculum

The curriculum for the Diagnostic Medical Sonography diploma program is designed for the semester system. To graduate, students must earn a minimum of 78 semester credit hours. The program requires a minimum of 2340 contact hours and generally takes 6semesters to complete.

Program Courses	Credits
General Education Core	19
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences	3
PSYC 1101 Introductory Psychology* (OL)	
Area III – Natural Sciences/Mathematics	3
MATH 1111 College Algebra* (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation*	
ENGL 2110 World Literature* (OL)	
ENGL 2130 American Literature* (OL)	
HUMN 1101 Introduction to Humanities*	
MUSC 1101 Music Appreciation* (OL)	
Program-Specific Requirements	7
MATH 1127 Introduction to Statistics*	
PHYS 1110 Conceptual Physics* (OL)	
PHYS 1110L Conceptual Physics Lab* (OL)	
Non-General Education Degree Courses	8
BIOL 2113 Anatomy and Physiology I* (OL)	3
BIOL 2113L Anatomy and Physiology I Lab* (OL)	1
BIOL 2114 Anatomy and Physiology II* (OL)	3

Program Courses	Credits
BIOL 2114L Anatomy and Physiology II Lab* (OL)	1
Occupational Courses	51
DMSO 1010 Foundations of Sonography*	3
DMSO 1020 Sectional Anatomy and Normal Sonographic Appearance*	3
DMSO 1040 Sonographic Physics and Instrumentation*	3
DMSO 1050 Abdominal Sonography I*	3
DMSO 1060 Clinical Sonography I*	4
DMSO 1070 Pelvic Sonography and First Trimester Obstetrics*	2
DMSO 1080 Sonographic Physics and Instrumentation Registry Review*	1
DMSO 1090 Introduction to Vascular Sonography*	1
DMSO 1100 Clinical Sonography II*	6
DMSO 2010 OB Second and Third Trimesters*	3
DMSO 2020 Specialized Sonographic Procedures*	2
DMSO 2030 Clinical Sonography III*	8
DMSO 2040 Comprehensive ABD and OB/GYN Registry Review*	2
DMSO 2050 Clinical Sonography IV*	10

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

## Program Costs

Tuition/Fees: \$8,170 Books/Supplies: \$2,000 Uniform Costs: Approximately \$250 Liability Insurance: \$10 per fiscal year Certification Exams: \$700 Physical Exam: \$200 TB Test: \$40 Tetanus vaccination (within last 10 years): \$50 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Course Supply Fees:

- DMSO 1010 Foundations of Sonography: \$30
- DMSO 1020 Sectional Anatomy and Normal Sonographic Appearance: \$30
- DMSO 1050 Abdominal Sonography I: \$30
- DMSO 1070 Pelvic Sonography and First Trimester Obstetrics: \$30
- DMSO 1090 Introduction to Vascular Sonography: \$30
- DMSO 2010 OB Second and Third Trimesters: \$30
- DMSO 2020 Specialized Sonographic Procedures: \$30

(Costs are estimates and are subject to change.)

#### **Clinical Education**

Number of Clinical Sites: 20

General Location of the Clinical Sites: Bulloch, Chatham, Emanuel, Evans, Liberty, Laurens, and Ware Counties, and South Carolina

## Special Requirements of the Clinical Sites

- Current CPR Certification
- Immunization Records
- Annual TB Test
- Hepatitis B vaccinations or Hepatitis B Titer
- Current Tetanus vaccination
- Flu Vaccination
- Varicella Titer or proof of history of Varicella Titer or Chicken Pox vaccine
- Current physical examination
- Criminal Background Check

#### Clinical Education Courses

The Diagnostic Medical Sonography Clinical Education provides students with an opportunity for in-depth application and reinforcement of principles and techniques in Radiology/Imaging Departments and related business environments. The clinical practicum allows the student to become involved in a professional work situation applying technical skills. Students may not receive pay from the clinical site for Clinical Education hours. Students are evaluated by the clinical site preceptor and by program faculty.

#### Clinical Assignments

Diagnostic Medical Sonography students will rotate through the clinical affiliates on a semester basis. Clinical assignments are made during the first shift hours, Monday through Friday. Assignments may include second shift and weekend rotations. Clinical schedules will be distributed at the beginning of each semester. Students may not choose which clinical affiliate they wish to attend. The student is required to adhere to his/her assigned schedule at all times. No personal adjustments will be made to the clinical schedule, unless it is an extreme emergency. Changes in the clinical schedule must be requested in writing to the Clinical Coordinator. Only program faculty can approve changes in the clinical schedule. Students may be asked to travel over one hour from Ogeechee Tech for clinical rotations. During clinical rotations, the student will be responsible for all transportation.

# **Echocardiography Associate of Applied Science Degree (EC23)**

# Description

# (Competitive Admissions Program)

The Echocardiography program is a technical program designed to prepare students for work in the allied health field as Echocardiographers. The program offers both clinical and didactic instruction. Upon completion of the Echocardiography program, the student is eligible for a national certification examination.

# Employment Opportunities

Successful completion of this program should enable graduates to pursue job opportunities in several diagnostic imaging areas such as hospitals, imaging centers, medical research universities and physicians' offices.

# Accreditation

The Echocardiography program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS, www.jrcdms.org). CAAHEP may be contacted at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350.

# Licensure/Certification

Graduates of the Echocardiography program must pass either the American Registry of Cardiac Sonographers examination or the Non-Invasive/Echo Registry examination given by Cardiovascular Credentialing International to become a Registered Diagnostic Cardiac Sonographer.

# Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Echocardiography is a competitive admissions program. Please refer to page 19 for more information.
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

Note: The number of students accepted into the Echocardiography program is based on the standards set by the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS), which are based on the availability of the program's clinical education settings. A non-discriminatory policy and a pregnancy policy are available upon request. If an applicant is not accepted into the program and wishes to try again, he/she must submit another application and meet all admission criteria with the exception of payment of application fee. Ten percent of program admission is reserved for qualified credentialed imaging professionals. State standards may require completion of additional courses. Transcripts must be evaluated prior to admission.

## Readmission to Competitive Admission Programs

A student who voluntarily leaves or is dropped from a competitive admission program due to academic reasons, attendance, or having received a grade less than "C" in any program course will be limited to a one-time re-entry into the program.

A student seeking readmission to a competitive admission program must understand that readmission is granted on a competitive and space available basis, based on the program's admission criteria, accreditation agency requirements, and clinical capacity. The student must meet current program admission requirements at the time of the readmission request.

A student who voluntarily leaves or is dismissed from a competitive admission program during the first semester of program classes must re-enter the competitive admissions process in order to be re-admitted.

A student who successfully completed at least one term of program classes must follow the steps below to request re-admission to the program:

- Submit a letter requesting readmission to the Director for Admissions.
- Upon approval from the Director for Admissions and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in the last successfully completed semester.

- The student will take a written examination covering materials taught in previously taken coursework. The student must make a grade of 75 or better.
- The student will take skills tests covering competencies in the procedures learned in previously taken coursework. The student must make an 85 or better on the skills test. The number of skills tests will be determined by each Program Director.

# Echocardiography Degree Curriculum

The curriculum for the Echocardiography associates degree program is designed for the semester system. Students will enter the program in the fall semester of the academic year. Prerequisite courses can be started in any semester but all core courses must be completed the Spring semester prior to program entry. To graduate, students must earn a minimum of 73 semester credit hours. The program requires a minimum of 2415 contact hours and generally takes 6 semesters to complete.

Program Courses	Credits
General Education Core	19
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric *(OL)	
Area II – Social/Behavioral Sciences	3
PSYC 1101 Introduction to Psychology* (OL)	
Area III – Natural Sciences/Mathematics	3
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation*	
ENGL 2110 World Literature* (OL)	
ENGL 2130 American Literature* (OL)	
HUMN 1101 Introduction to Humanities*	
MUSC 1101 Music Appreciation* (OL)	
Program –Specific Requirements	
MATH 1127 Introduction to Statistics*	3
PHYS 1110 Conceptual Physics* (OL)	3
PHYS 1110L Conceptual Physics Lab* (OL)	1
Non-General Education Degree Courses	8
BIOL 2113 Anatomy and Physiology *(OL)	3
BIOL 2113L Anatomy and Physiology Lab* (OL)	1
BIOL 2114 Anatomy and Physiology II* (OL)	3
BIOL 2114L Anatomy and Physiology Lab II* (OL)	1
Occupational Courses	46

Program Courses	Credits
Select one	3
ECHO 2310 Pediatric Echocardiography* (OL)	3
CAVT 1080 Advanced Hemodynamics and Cardiac Physiology*	3
CAVT 1090 Drug Calculations and Administration	2
CAVT 1030 Electrophysiology and Cardiac Anatomy*	3
DMSO 1040 Sonographic Physics and Instrumentation*	3
DMSO 1080 Sonographic Physics and Instrumentation Registry Review*	1
ECHO 1100 Echocardiography Fundamentals*	3
ECHO 1310 Echocardiography I*	3
ECHO 1320 Echocardiography II*	3
ECHO 1370 Echocardiography Clinical II*	7
ECHO 2360 Echocardiography Clinical III*	7
ECHO 2370 Echocardiography Clinical IV*	10
ECHO 2400 Comprehensive Registry Review*	1

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$7,670 Books/Supplies: \$2,000 Uniform Costs: Approximately \$250 Liability Insurance: \$10 per fiscal year Registry Exam: \$450 Physical Exam: \$200 TB Test: \$40 Tetanus vaccination (within last 10 years): \$50 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Course Supply Fees:

- CAVT 1030 Electrophysiology and Cardiac Anatomy: \$30
- CAVT 1080 Advanced Hemodynamics & Cardiac Physiology: \$30
- ECHO 1100 Echocardiography Fundamentals: \$30
- ECHO 1310 Echocardiography I: \$30
- ECHO 1320 Echocardiography II: \$30

(Costs are estimates and are subject to change.)

#### **Clinical Education**

Number of Clinical Sites: 10

General Location of the Clinical Sites: Bulloch, Chatham, Glynn, Laurens, Tattnall, Toombs, Liberty and Ware Counties in Georgia, Hardeeville, and Varnville in South Carolina

Special Requirements of the Clinical Sites

- Current CPR Certification
- Immunization Records
- Liability Insurance
- 2 Step TB Test
- Hepatitis B vaccinations or Hepatitis B Titer
- Varicella Titer or proof of history of Varicella Titer or Chicken Pox vaccine
- Current Tetanus vaccination
- Physical examination
- Criminal Background Check
- Proof of Health Insurance (may vary by site)

#### Clinical Education Courses

The Echocardiography Program Clinical Education provides students with an opportunity for in-depth application and reinforcement of principles and techniques in cardiology departments and related business environments. The clinical practicum allows the student to become involved in a professional work situation applying technical skills. Students may not receive pay from the clinical site for clinical education hours. Student's performance will be evaluated by the clinical preceptor and by program faculty.

#### Clinical Assignments

Echocardiography students will rotate through the clinical affiliates on a semester basis. Clinical assignments are scheduled during the first shift hours, Monday through Friday. Clinical schedules will be distributed at the beginning of each semester. Students may not choose which clinical affiliate they wish to attend.

The student is required to adhere to his/her assigned schedule at all times. No personal adjustments will be made to the clinical schedule, unless it is an extreme emergency. Changes in the clinical schedule must be requested in writing to the Clinical Coordinator. Only program faculty can approve changes in the clinical schedule.

Students may be asked to travel over one hour from Ogeechee Tech for clinical rotations. During clinical rotations, the student will be responsible for all transportation.

# SURGICAL TECHNOLOGY

## **Surgical Technology Associate of Applied Science (ST13)**

The Surgical Technology diploma program is being phased out and will be replaced with the Surgical Technology Associate of Applied Science degree beginning fall 2020. The last diploma level cohort will be accepted for fall 2019. Any student who has not met the competitive admission requirements for the diploma program by summer semester 2019 or who is not accepted into the fall 2019 diploma cohort must meet the competitive admission requirements for the Surgical Technology degree program to be eligible for the fall 2020 degree cohort. Students will enroll in the Interdisciplinary degree to take pre-requisite courses for the degree program.

#### Description

The Surgical Technology degree program prepares students for employment in a variety of positions in the surgical field. The surgical technology degree program provides learning opportunities which introduce, develop, and reinforce academic and technical knowledge, skills, and attitudes required for job acquisition, retention, and advancement. In addition, the program provides opportunities to upgrade present knowledge and skills or to retrain in surgical technology. Graduates of the program receive a surgical technology associate of applied science degree and are qualified for employment as surgical technologists as well as eligible to sit for the Certified Surgical Technologist (CST) examination through the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

#### Certified Surgical Technology Exam

The Certified Surgical Technology exam will be administered as a web-based test to eligible program completers up to 30 days after program completion. Complete graduating groups must participate; individual and/or partial candidate groups are not permitted to sit for the exam. Surgical Technology program director/faculty will submit all appropriate documents to the National Board of Surgical Technology and Surgical Assisting to establish eligibility for the graduate candidate to sit for the CST practice exam offered on the NBSTSA website.

#### **Employment Opportunities**

Graduates of the Surgical Technology program are prepared for employment in hospitals and other institutions with operating room, delivery room, and/or emergency room facilities, including government agencies such as Veterans Administration Medical Centers and the Armed Forces. Graduates may also seek employment in instrument and equipment sales; ambulatory surgical centers and outpatient care centers.

#### Accreditation

The Surgical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Accreditation Review Council on Education in Surgical Technology (ARC/STSA, www.arcstsa.org). CAAHEP may be contacted at 25400 US Highway 19 North, Suite 158, Clearwater, FL 33763, Phone 727.210.2350.

#### Admissions Criteria

- Submit a completed application and application fee;
- Must be at least 17 years of age prior to beginning SURG courses;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- The Surgical Technology degree program is a competitive admission program. Refer to page 19 for admission procedures.

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

• Meet the following assessment requirements:

#### Readmission Requirements

A student who left the College in good standing may apply for readmission as early as the next academic term. Students who have been suspended because of unsatisfactory academic progress may be readmitted after one term of absence from the College.

A student suspended for disciplinary reasons may be considered for readmission at the end of the suspension by making an appointment with the Vice President for Student Affairs.

Readmission to a program will be granted on a space-available basis within the appropriate course sequence. Students seeking readmission must be readmitted to the program within 12 months of the last successfully completed semester and will be required to complete the curriculum requirements in place at the time of re-enrollment.

#### Readmission to Competitive Admission Programs

A student who voluntarily leaves or is dropped from a competitive admission program due to academic reasons, attendance, or having received a grade less than "C" in any program course will be limited to a one-time re-entry into the program.

A student seeking readmission to a competitive admission program must understand that readmission is granted on a competitive and space available basis, based on the program's admission criteria, accreditation agency requirements, and clinical capacity. The student must meet current program admission requirements at the time of the readmission request.

A student who voluntarily leaves or is dismissed from a competitive admission program during the first semester of program classes must re-enter the competitive admissions process in order to be re-admitted.

A student who successfully completed at least one term of program classes must follow the steps below to request re-admission to the program:

- Submit a letter requesting readmission to the Director for Admissions.
- Upon approval from the Director for Admissions and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in the last successfully completed semester.
- The student will take a written examination covering materials taught in previously taken coursework. The student must make a grade of 75 or better.
- The student will take skills tests covering competencies in the procedures learned in previously taken coursework. The student must make an 85 or better on the skills test. The number of skills tests will be determined by each Program Director.

#### Clinical Education Courses

The Surgical Technology clinicals provide students with an opportunity for in-depth application and reinforcement of principles and techniques in a hospital and ambulatory surgery centers. The clinicals allow the student to become involved in a professional work situation applying technical skills.

The surgical technology clinical courses require that the students spend a total of 525 hours in a supervised work setting and obtain 120 surgical cases. Students may not receive pay from the clinical site for clinical hours. Students are evaluated by the clinical site preceptor and the program faculty.

#### Clinical Assignments

Clinical times may range from 6:00-3:00 p.m. Monday through Friday clinical sites are selected by the program faculty. Students are responsible for having reliable transportation to the site. Students rotate through all clinical facilities.

#### Clinical Education

Number of Clinical Sites: 10

General Location of the Clinical Sites: Bulloch, Candler, Chatham, Effingham, Emanuel, Evans, Laurens, Toombs, Tattnall, and Liberty Counties

#### Special Requirements of the Clinical Sites

- Fingerprinting;
- Individual hospital orientations;
- Criminal Background Check;
- Forensic Drug Panel (7);
- Student activities associated with the curriculum, especially while students are completing his/her clinical rotations, will be educational in nature. Students will not receive monetary re-numeration during this educational experience, nor will students be substituted for hired staff personnel within the clinical institution in the capacity of Surgical Technologists.
- Conviction of a felony or gross misdemeanor may prohibit employment in the field and may make a student ineligible to take licensing/certification exams required for the profession.
- Current CPR Certification. Student must maintain current CPR certification throughout the program;
- Immunization records with current 2 step PPD

#### Surgical Technology Degree Curriculum

The curriculum for the Surgical Technology degree program is designed for the semester system. A student may enter the program any term. Students must earn a minimum of 70 semester credit hours for completion. The program requires a minimum of 1665 contact hours and generally takes 6 terms to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric*	
Area II – Social/Behavioral Sciences – Select One	3
PSYC 1101 Introductory Psychology*	
SOCI 1101 Introduction to Sociology*	
Area III – Natural Sciences/Mathematics – Select One	3
MATH 1101 Mathematical Modeling*	
MATH 1103 Quantitative Skills and Reasoning*	
MATH 1111 College Algebra*	
Area IV – Humanities/Fine Arts—Select One	3

Program Courses	Credits
ARTS 1101 Art Appreciation*	
ENGL 2110 World Literature*	
HUMN 1101 Introduction to Humanities*	
MUSC 1101 Music Appreciation*	
Program-Specific Requirements	3
General Education Core Elective*	
Non-General Education Degree Courses	14
ALHS 1090 Medical Terminology for Allied Health Sciences*	2
BIOL 2113 Anatomy and Physiology I*	3
BIOL 2113L Anatomy and Physiology Lab I*	1
BIOL 2114 Anatomy and Physiology II*	3
BIOL 2114L Anatomy and Physiology Lab II*	1
BIOL 2117 Introductory Microbiology*	3
BIOL 2117L Introductory Microbiology Lab*	1
Occupational Courses	41
SURG 1010 Introduction to Surgical Technology *	8
SURG 1080 Surgical Microbiology*	2
SURG 2110 Surgical Technology Clinical I*	3
SURG 1020 Principles of Surgical Technology*	7
SURG 1100 Surgical Pharmacology*	2
SURG 2030 Surgical Procedures I*	4
SURG 2120 Surgical Technology Clinical II*	3
SURG 2040 Surgical Procedures II*	4
SURG 2130 Surgical Technology Clinical III*	3
SURG 2140 Surgical Technology Clinical IV*	3
SURG 2240 Seminar in Surgical Technology*	2

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$7,370 Supplies: \$2,500 Uniform Costs: Approximately \$250 Liability Insurance: \$10 per fiscal year Certification Exam: \$190 for AST member, \$290 for non-AST member NBSTSA App: \$40 AST Membership: \$45 Study Guide: \$45 Physical Exam: \$150 TB Test: \$40 2 Step PPD Test: \$40 Hepatitis B Series: \$265 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Dosimeter: \$45 per year (pregnant students will require 2 badges) Course supply fee: SURG 2240 Seminar in Surgical Technology – \$190

(Costs are estimates and are subject to change)

# **Central Sterile Processing Technician Certificate (CSB1)**

#### Description

The Central Sterile Processing Technician Technical Certificate is designed to provide entry-level training that will prepare graduates to function in the sterile supply processing and distribution areas of healthcare facilities. The program is based on theory and clinical instruction that will apply scientific principles to the specific work area. Theory classes with laboratory participatory classes will prepare students for clinical application of skills and knowledge in healthcare facilities.

#### **Employment Opportunities**

Professionally trained Central Sterile Processing Technicians work in a variety of health care environments, but primarily are employed in surgical units. Central Sterile Processing Technicians are responsible for decontaminating, cleaning, processing, assembling, sterilizing, storing, and distributing the medical devices and supplies needed in surgical units. Graduates may be placed in hospitals and ambulatory and surgery centers, including dental centers.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Central Sterile Processing Technician Certificate Curriculum

The curriculum of the Central Sterile Processing Technician certificate program is designed for semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 9 semester credit hours. The program requires a minimum of 165 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	9
ALHS 1090 Medical Terminology for Allied Health Sciences* (OL)	2
CSSP 1010 Central Sterile Supply Processing Technician*	5
Select one	2
EMPL 1000 Interpersonal Relations and Professional Development* (OL)	

PSYC 1010 Basic Psychology\* (OL)

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,270 Books/Supplies: \$300

(Costs are estimates and are subject to change.)

# **TECHNICAL STUDIES**

# **Applied Technical Management Associate of Applied Science (AS33)**

#### Description

The Associate of Applied Science degree in Applied Technical Management allows a student to complete a diploma in a TCSG program and to continue to this Associate of Applied Science. In addition to the skills and knowledge obtained in the diploma, the student will obtain degree-level general education knowledge and business related skills and knowledge.

#### **Employment Opportunities**

Graduates of the Applied Technical Management Associate of Applied Science degree program are prepared to advance their job opportunities in their technical field. The Applied Technical Management degree provides students with general education and business-related skills beyond the diploma program.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Applied Technical Management Curriculum

The curriculum for the Applied Technical Management Associate of Applied Science degree program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 68 semester credit hours. The program requires a minimum of 1005 contact hours and generally takes 5 semesters to complete.

Program Courses	Credits
General Education Core	15
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics – Select one	3
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning (OL)	
MATH 1111 College Algebra (OL)	
Area IV – Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation (OL)	
ENGL 2110 World Literature (OL)	
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Program-Specific Requirements	3
General Education Elective	
Occupational Courses	53
Completion of Diploma Program	37
MGMT 1100 Principles of Management (OL)	3
MGMT 1105 Organizational Behavior (OL)	3
MGMT 2125 Performance Management (OL)	3
ACCT 1100 Financial Accounting I (OL)	4
ACCT 2140 Legal Environment of Business (OL)	3

(OL) designation indicates course may be available online during selected semesters.

#### **Program Costs**

Tuition/Fees: \$7,170 Books/Supplies: \$1,500

## **Interdisciplinary Studies Associate of Applied Science (AF53)**

#### Description

The Associate of Applied Science Degree in Interdisciplinary Studies (AIS) allows customization of the program of study based on each student's academic and professional goals. The AIS requires completion of 61 semester credit hours (21 hours of general education requirements and 40 hours distributed among one or more areas of emphasis). Areas of concentration include education, public safety, business and computer/information technology, industrial/engineering technology, and health sciences. The program curriculum may be strategically selected to build upon the student's goals and objectives. Learning opportunities develop academic and professional knowledge and skills required for job acquisition or continued education. A student might choose an interdisciplinary studies program if his or her specific goals and interests cannot be met through a school's existing majors, minors and electives.

#### **Employment Opportunities**

This program provides flexible employment opportunities yet focused curriculum to prepare students in strategic, high demand industries such as computer technology, business, industrial/engineering, health care, education and public safety. Because of the range of cross-disciplinary training, there are numerous career opportunities associated with this program.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Interdisciplinary Studies Curriculum

The curriculum for the Interdisciplinary Studies degree program is designed for the semester system. A student may enter the program any term. Degree-seeking students must earn a minimum of 61 semester credit hours for completion. The program requires a minimum of 360 contact hours and generally takes 3 terms to complete.

Program Courses	Credits
General Education Core	21
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (OL)	
Select one	3
ENGL 1102 Literature and Composition (OL)	
SPCH 1101 Public Speaking (OL)	
Area II – Social/Behavioral Sciences	6
Select two	
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
HIST 2111 US History I (OL)	
Area III – Natural Sciences/Mathematics	7
Select one	
MATH 1101 Mathematical Modeling (OL)	
MATH 1103 Quantitative Skills and Reasoning (OL)	
MATH 1111 College Algebra (OL)	
Select one	
BIOL 1111 Biology I	
BIOL 1111L Biology Lab I	
CHEM 1211 Chemistry I	
CHEM 1211L Chemistry Lab I	
PHYS 1110 Conceptual Physics	
PHYS 1110L Conceptual Physics Lab	
Area IV – Humanities/Fine Arts	3
Select one	
ARTS 1101 Art Appreciation (OL)	
ENGL 2110 World Literature (OL)	
HUMN 1101 Introduction to Humanities	

MUSC 1101 Music Appreciation (OL)

#### Interdisciplinary Studies Requirements

(OL) designation indicates course may be available online during selected semesters.

#### Program Costs

Tuition/Fees: \$6,539 Books/Supplies: \$2,520

(Costs are estimates and are subject to change.)

40

# **VETERINARY TECHNOLOGY**

## **Veterinary Technology Associate of Applied Science (VT23)**

#### Description

The Veterinary Technology program is a sequence of courses designed to prepare students for careers in the field of veterinary technology. General education, basic science and program-specific learning opportunities develop the knowledge and skills required for job acquisition, retention, and advancement. The curriculum is delivered in accordance with the American Veterinary Medical Association's Committee on Veterinary Technician Education and Activities accreditation guidelines. Program graduates receive the Associate of Applied Science degree, are eligible to sit for the Veterinary Technician National Examination, and are qualified to apply for credentials as a Registered Veterinary Technician in the state of Georgia.

#### Employment Opportunities

Graduates of the Associate of Applied Science in Veterinary Technology will have attained entry-level skills needed to support companion animal, equine, and food animal practice, biomedical research, and other veterinary medical activities. In addition, program graduates will be prepared for positions as Veterinary Technicians. The National Association of Veterinary Technicians in America website (http://www.navta.net) has further information about career opportunities.

#### Accreditation

The Veterinary Technology program is accredited by the American Veterinary Medical Association (AVMA) Committee on Veterinary Technician Education and Activities (CVTEA), as a program for educating veterinary technicians, 1931 N. Meacham Road, Suite 100, Schaumburg, IL 60173, Phone 800.248.2862. Web: *http://www.avma.org/education*.

#### Licensure/Certification

A graduate of the program, accredited by the American Veterinary Medical Association (AVMA) Committee on Veterinary Technician Education and Activities (CVTEA), must apply with the State of Georgia Secretary of State and have a passing score on the Veterinary Technician National Examination (VTNE) to become registered in the State of Georgia. Out-of-state students should check with their respective state licensure board to determine requirements.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age and reach 18 before taking program courses utilizing radiology or anesthesia;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Completed 40 hours of volunteer service at a veterinary hospital (with documentation);
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Veterinary Technology Curriculum

The curriculum for the Veterinary Technology degree program is designed for the semester system. A student may enter the program at any time to take general core courses but the program occupational courses are taken in sequence and begin each Summer Semester. The Natural Sciences/Mathematic courses must be successfully completed before beginning the VETT courses. To graduate, degree-seeking students must earn a minimum of 80 semester credit hours. The program requires a minimum of 1991 contact hours and generally takes 8 semesters to complete.

Program Courses	Credits
General Education Core	20
Area I – Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric* (OL)	
Area II – Social/Behavioral Sciences – Select one	3
PSYC 1101 Introductory Psychology (OL)	
SOCI 1101 Introduction to Sociology (OL)	
Area III – Natural Sciences/Mathematics	8
BIOL 1111 Biology I*	
BIOL 1111L Biology Lab I*	
CHEM 1211 Chemistry I*	
CHEM 1211L Chemistry Lab I*	
MATH 1111 College Algebra* (OL)	3
Area IV Humanities/Fine Arts – Select one	3
ARTS 1101 Art Appreciation	
ENGL 2110 World Literature (OL)	

Program Courses	Credits
ENGL 2130 American Literature (OL)	
HUMN 1101 Introduction to Humanities	
MUSC 1101 Music Appreciation (OL)	
Occupational Courses	60
COLL 1010 College and Career Success Skills (OL)	3
VETT 1000 Veterinary Medical Terminology*	2
VETT 1010 Introduction to Veterinary Technology*	1
VETT 1020 Veterinary Clinical Pathology I*	3
VETT 1030 Veterinary Clinical Procedures I*	4
VETT 1060 Animal Anatomy and Physiology*	4
VETT 1070 Veterinary Diagnostic Imaging*	3
VETT 1110 Veterinary Pathology and Diseases*	4
VETT 2120 Veterinary Clinical Pathology II*	4
VETT 2130 Veterinary Clinical Procedures II*	5
VETT 2160 Pharmacology for Veterinary Technicians*	3
VETT 2210 Laboratory and Exotic Animals for Veterinary Technicians*	4
VETT 2220 Veterinary Practice Management*	3
VETT 2230 Veterinary Anesthesiology and Surgical Procedures*	5
VETT 2300 Veterinary Technology Clinical Internship*	12

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### **Program Costs**

Tuition/Fees: \$8,370 Books/Supplies: \$1,500 Uniform Costs: Approximately \$250 Liability Insurance: \$10 per fiscal year Veterinary Technician National Exam & Georgia Application Fee: \$350 Physical Exam: \$150\* Hepatitis B Series: \$265\* Tetanus Vaccination: \$40\* Rabies Vaccination Series: Approximately \$900\* Radiological Dosimeter Badges: \$96 Drug Screening: \$30 Criminal Background Check: \$39-\$80 Course Supply Fees:

- VETT 1020 Veterinary Clinical Pathology I: \$30
- VETT 1030 Veterinary Clinical Procedures I: \$30
- VETT 1060 Animal Anatomy & Physiology: \$30

- VETT 1070 Veterinary Diagnostic Imaging: \$30
- VETT 2120 Veterinary Clinical Pathology II: \$30
- VETT 2130 Veterinary Clinical Procedures II: \$30
- VETT 2210 Laboratory & Exotic Animals for Veterinary Technicians: \$30
- VETT 2230 Veterinary Anesthesiology & Surgical Procedures: \$30

\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat.), Rabies pre-exposure vaccination, Tetanus, and Hepatitis B Series are required before entering Veterinary Technology program classes. (Costs are estimates and are subject to change.)

#### **Clinical Education**

Number of Clinical Sites: 12

General Location of the Clinical Sites: Bulloch, Candler, Chatham, Effingham, Evans, Liberty, Screven, Tattnall and Wayne Counties

#### Special Requirements of Clinical Sites

- Students must submit a medical exam stating the student is in good health.
- Criminal background check
- Urine Drug Screen, 7 panel or higher

#### Clinical Education Courses

The Veterinary Technology Internship provides students with an opportunity for in-depth application and reinforcement of veterinary technology procedures in an actual job setting under direct supervision of a veterinarian. Students are acquainted with occupational responsibilities through realistic work situations on the job. Job sites can include veterinary teaching hospitals at major universities, veterinary hospitals, research laboratories, and other facilities supervised by a veterinarian. The internship allows the student to become involved in a professional work situation applying technical skills. The Internship requires that the student spend a minimum of 540 hours in a supervised clinical setting which may include on-campus late hours. Students may not receive pay from the clinical site for internship hours. Students are evaluated by the supervising veterinarian and/or the Registered Veterinary Technician and the program coordinator.

#### Clinical Assignments

Clinical times may range 7:00 a.m.-6:00 p.m. Monday-Friday and 7:00 a.m.-12:00 pm on Saturdays. Clinical sites are selected by the program coordinator. Students are responsible for having reliable transportation to the site.

# Veterinary Technician Assistant Certificate (VA11)

#### Description

The Veterinary Technician Assistant technical certificate program provides educational opportunities to individuals that will enable them to obtain knowledge, skills, and attitudes necessary to succeed in an entry-level position in veterinary assisting. Graduates are able to assist veterinarians and veterinary technicians in providing quality animal healthcare including obtaining and recording patient information, preparing patients, instruments and equipment for surgery; collecting samples and performing certain laboratory procedures; dressing wounds; assisting in diagnostic, medical, and surgical procedures; exposing and developing diagnostic radiographs; communicating with animal owners; and feeding and caring for animals.

#### **Employment Opportunities**

Graduates of the Veterinary Technician Assistant certificate program are prepared to work with veterinarians in a variety of settings as Veterinary Assistants.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 17 years of age and reach 18 before taking program courses utilizing radiology or anesthesia;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Completed 40 hours of volunteer service at a veterinary hospital (with documentation);
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra	
Accuplacer	64	70	NA	57	
Accuplacer (Next Gen)	236	249	NA	245	
Compass	79	62	NA	37	
SAT	17	17	NA	21	
SAT	290	290	NA	380	
ACT	16	14	NA	17	
ASSET	42	41	39	42	
PSAT	17	17	NA	21	
GED	NA	145	NA	145	

#### Veterinary Technician Assistant Curriculum

The curriculum for the Veterinary Technician Assistant certificate program is designed for the semester system. A student may enter the program at any time to take general core courses, but the program occupational courses are taken in sequence and begin each summer semester. The Natural Sciences/Mathematics courses must be successfully completed before beginning the VETT courses. To

earn the certificate, students must earn a minimum of 28 semester credit hours. The program requires a minimum of 600 contact hours and generally takes 3 semesters to complete.

Program Courses	Credits
General Education Core	11
MATH 1111 – College Algebra* (OL)	3
BIOL 1111 Biology I*	3
BIOL 1111L Biology Lab I*	1
CHEM 1211 Chemistry I*	3
CHEM 1211L Chemistry Lab I*	1
Occupational Courses	17
VETT 1000 Veterinary Medical Terminology*	2
VETT 1010 Introduction to Veterinary Technology*	1
VETT 1020 Veterinary Clinical Pathology I*	3
VETT 1030 Veterinary Clinical Procedures I*	4
VETT 1060 Animal Anatomy and Physiology*	4
VETT 1070 Veterinary Diagnostic Imaging*	3

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$3,170 Books/Supplies: \$900 Uniform Costs: Approximately \$150 Liability Insurance: \$10 per fiscal year Physical Exam: \$150\* Tetanus Vaccination: \$40 Hepatitis B Series: \$265 Rabies Vaccination Series: Approximately \$900 Radiological Dosimeter Badges: \$24 Course Supply Fees:

- VETT 1020 Veterinary Clinical Pathology I: \$30
- VETT 1030 Veterinary Clinical Procedures I: \$30
- VETT 1060 Animal Anatomy & Physiology: \$30
- VETT 1070 Veterinary Diagnostic Imaging: \$30

\*Physical Exam (documenting adequate health including the ability to lift 50 pounds, to do prolonged standing, and to tolerate heat.), Rabies pre-exposure vaccination, Tetanus, and Hepatitis B Series are required before entering Veterinary Technology program classes. (Costs are estimates and are subject to change.)

# **Veterinary Technology Sonographer Certificate (VT11)**

#### Description

The Veterinary Technology Sonographer certificate program will provide the skills needed for a Veterinary Technician or Diagnostic Medical Sonographer to produce sonographic images of the small animal. This will extend the abilities of the veterinarian to provide advanced diagnostics to patients.

#### **Employment Opportunities**

Graduates of this program are prepared to work with veterinarians.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 18 years of age;
- Submit official high school transcript or GED transcript;
- Applicants must meet ONE of the following:
- Be a graduate of the diagnostic medical sonography program
- Obtained a diploma or degree from an accredited VETT program
- Be a licensed DVM
- Be currently enrolled in VETT program and have completed the Vet Assistant courses
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	64	70	NA	57
Accuplacer (Next Gen)	236	249	NA	245
Compass	79	62	NA	37
SAT	17	17	NA	21
SAT	290	290	NA	380
ACT	16	14	NA	17
ASSET	42	41	39	42
PSAT	17	17	NA	21
GED	NA	145	NA	145

#### Veterinary Technology Sonographer Curriculum

The curriculum for the Veterinary Technology Sonographer certificate program is designed for the semester system. To earn the certificate, students must earn a minimum of 9 semester credit hours. The program requires a minimum of 195 contact hours and generally takes 2 semesters to complete.

Program Courses	Credits
Occupational Courses	9
VETT 1060 Animal Anatomy and Physiology*	4
VETT 2410 Principles of Sonography for Veterinary Medicine* (OL)	1
VETT 2430 Veterinary Sonographic Imaging*	4

(OL) designation indicates course may be available online during selected semesters. \* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,270 Books/Supplies: \$300 Uniform Costs: Approximately \$50 Course Supply Fees:

• VETT 1060 Animal Anatomy & Physiology: \$30

(Costs are estimates and are subject to change.)

# WELDING & JOINING TECHNOLOGY

## **Basic Shielded Metal Arc Welder Certificate (FS31)**

#### Description

The Basic Shielded Metal Arc Welder Technical Certificate of Credit prepares students for careers in the welding and joining industry. This certificate emphasizes arc welding in the flat position and is pre-requisite to the advanced certificate.

#### Employment Opportunities

The Basic Shielded Metal Arc Welder certificate program is designed to prepare individuals for entry level employment within the welding and fabrication industry, as well as similar working environments where welding is needed.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Basic Shielded Metal Arc Welder Curriculum

The Basic Shielded Metal Arc Welder certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 12 semester credit hours. The program requires a minimum of 270 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	12
WELD 1000 Introduction to Welding Technology*	4
WELD 1010 Oxyfuel Cutting	4
WELD 1040 Flat Shielded Metal Arc Welding*	4

\*"C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,570 Books/Supplies: \$130 Course Supply Fees:

- WELD 1010 Oxyfuel Cutting: \$20
- WELD 1040 Shielded Metal Arc Welding: \$30

(Costs are estimates and are subject to change.)

# Gas Metal Arc Welder Certificate (GM31)

#### Description

The Gas Metal Arc Welder Technical Certificate of Credit prepares students for welding careers in the MIG process. Topics include an introduction to welding technology, oxyfuel cutting techniques, and MIG welding techniques and processes.

#### **Employment Opportunities**

Gas Metal Arc Welder certificate program is designed to prepare individuals for entry level employment within the welding and fabrication industry, as well as similar working environments where welding is needed.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	55	60	34	NA
Accuplacer (Next Gen)	224	236	229	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Gas Metal Arc Welder Curriculum

The Gas Metal Arc Welder certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 15 semester credit hours. The program requires a minimum of 270 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	15
WELD 1000 Introduction to Welding Technology*	4
WELD 1010 Oxyfuel Cutting	4
WELD 1090 Gas Metal Arc Welding	4
Occupational Elective	3

\* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,870 Books/Supplies: \$180 Course Supply Fees:

- WELD 1010 Oxyfuel Cutting: \$20
- WELD 1090 Gas Metal Arc Welding: \$50

(Costs are estimates and are subject to change.)

# Gas Tungsten Arc Welder Certificate (GTA1)

#### Description

The Gas Tungsten Arc Welder Technical Certificate of Credit provides instruction in TIG welding techniques. Topics include understanding the nature and culture of the welding industry, oxyfuel cutting techniques, and TIG welding processes.

#### **Employment Opportunities**

The Gas Tungsten Arc Welder certificate program is designed to prepare individuals for entry level employment within the welding and fabrication industry, as well as similar working environments where welding is needed.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Gas Tungsten Arc Welder Curriculum

The Gas Tungsten Arc Welder certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 15 semester credit hours. The program requires a minimum of 330 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	15
WELD 1000 Introduction to Welding Technology*	4
WELD 1010 Oxyfuel Cutting	4
WELD 1110 Gas Tungsten Arc Welding	4
Welding Elective	3

\* "C" or higher grade is required for this course.

#### Program Costs

Tuition/Fees: \$1,870 Books/Supplies: \$180 Course Supply Fees:

- WELD 1010 Oxyfuel Cutting: \$20
- WELD 1110 Gas Tungsten Arc Welding: \$20

(Costs are estimates and are subject to change.)

# Vertical Shielded Metal Arc Welder Fabricator Certificate (VSM1)

#### Description

The Vertical Shielded Metal Arc Welder Fabricator certificate program prepares students for careers in shielded metal arc welding fabrication.

#### **Employment Opportunities**

The Vertical Shielded Metal Arc Welder Fabricator certificate program is designed to prepare individuals for entry level employment within the welding and fabrication industry, as well as similar working environments where welding is needed.

#### Admissions Criteria

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or GED transcript;
- Submit official college transcripts, if applicable;
- Meet the following assessment requirements:

Test	Reading	Writing	Numerical	Algebra
Accuplacer	36	30	23	NA
Accuplacer (Next Gen)	218	222	223	NA
Compass	70	32	26	NA
SAT	16	15	18	NA
SAT	270	280	310	NA
ACT	14	13	14	NA
ASSET	37	38	32	NA
PSAT	16	15	18	NA
GED	NA	145	145	NA
TABE	461	NA	442	NA

#### Vertical Shielded Metal Arc Welder Fabricator Curriculum

The curriculum for the Vertical Shielded Metal Arc Welder Fabricator certificate program is designed for the semester system. A student may enter the program any semester. To graduate, students must earn a minimum of 11 semester credit hours. The program requires a minimum of 180 contact hours and generally takes 1 semester to complete.

Program Courses	Credits
Occupational Courses	11
WELD 1050 Horizontal Shielded Metal Arc Welding	4
WELD 1060 Vertical Shielded Metal Arc Welding	4
Welding Elective	3

#### Program Costs

Tuition/Fees \$1,470 Books/Supplies: \$130 Course Supply Fees:

- WELD 1050 Horizontal Shielded Metal Arc Welding: \$20
- WELD 1060 Vertical Shielded Metal Arc Welding: \$20

(Costs are estimates and are subject to change.)

# **COURSE DESCRIPTIONS**

## **Course Numbers**

Course designations consist of a four-letter prefix, a number, and the title of the course (e.g., ACCT 1100 Financial Accounting I). The four-letter prefix indicates the subject.

## **Course Contact Hours and Credits**

Following the course title is a number in parentheses that indicates the number of contact and credit hours for the course. The first number is the number of weekly contact hours required for the course. Contact hours equal the time spent under the direct supervision of a faculty member in lecture and/or laboratory hours. The second number is the number of credit hours for the course. Institutional Credit is designated for Learning Support courses by the letters "I.C." following the number of credit hours. Learning Support courses cannot be used for elective credit to meet graduation requirements. Unless otherwise specified, program admission is a prerequisite for registration for all credit courses.

## **Course Descriptions**

A short course description is included to indicate the general areas that a course will cover.

### **Prerequisites/Co-requisites**

"Prerequisites" are required before enrolling in a course; they will be identified directly underneath the course description. "Co-requisites" are courses that must/may be taken at the same time and will be identified following the course description. Unless otherwise specified, program admission is a prerequisite for registration for all credit courses.

## **Course Schedule**

Not all of the courses in the following list are taught each semester. Course schedules are published prior to each semester showing the courses that will be offered. Courses offered are subject to change. Ogeechee Tech reserves the right to cancel any course for which there is insufficient enrollment.

### **Course Prefixes**

ACCTAccountingAGRBAgribusinessAIRCAir Conditioning TechnologyALHSAllied Health Science

ARTS	Art
AUMF	Automated Manufacturing Technology
AUTT	Automotive Technology
BIOL	Biology
BUSN	Business Technology
CARP	Carpentry
CAVT	Cardiovascular Technology
CHEM	Chemistry
CIST	Computer Information Systems
CMTT	Construction Management Technology
COFC	Construction Fundamental Core
COLL	College Life
COSM	Cosmetology
CRJU	Criminal Justice
CTDL	Commercial Truck Driving
CSSP	Central Sterile Supply Processing
CUUL	Culinary Arts
CUUL CWDS	Culinary Arts Certified Warehousing Distribution
CWDS	Certified Warehousing Distribution
CWDS DENA	Certified Warehousing Distribution Dental Assisting
CWDS DENA DIET	Certified Warehousing Distribution Dental Assisting Diesel Technology
CWDS DENA DIET DMSO	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography
CWDS DENA DIET DMSO ECCE	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education
CWDS DENA DIET DMSO ECCE ECHO	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education Echocardiography
CWDS DENA DIET DMSO ECCE ECHO ECON	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education Echocardiography Economics
CWDS DENA DIET DMSO ECCE ECHO ECCN ELTR	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education Echocardiography Economics Electrical Technology
CWDS DENA DIET DMSO ECCE ECHO ECCN ELTR EMPL	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education Echocardiography Economics Electrical Technology Job Acquisition Skills
CWDS DENA DIET DMSO ECCE ECHO ECCN ELTR EMPL EMSP	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education Echocardiography Economics Electrical Technology Job Acquisition Skills Emergency Medical Services Professions
CWDS DENA DIET DMSO ECCE ECHO ECHO ELTR EMPL EMSP ENGL	Certified Warehousing Distribution Dental Assisting Diesel Technology Diagnostic Medical Sonography Early Childhood Care and Education Echocardiography Economics Electrical Technology Job Acquisition Skills Emergency Medical Services Professions English

FORS	Forest Technology
FOSC	Forensics
FSRV	Funeral Service Education
FWMT	Fish and Wildlife Management
HIMT	Health Information Management Technology
HUMN	Humanities
IDFC	Industrial Fundamental Courses
IDSY	Industrial Systems Technology
LOGI	Logistics
MAST	Medical Assisting
MATH	Mathematics
MGMT	Business Management
MUSC	Music
NAST	Nursing Assistant
OPHD	Opthalmic Dispensing
PHAR	Pharmacy Technology
PHYS	Physics
PNSG	Practical Nursing
POLS	Political Science PSYC Psychology
RADT	Radiologic Technology
READ	Reading SOCI Sociology
SCMA	Supply Chain Management
SPCH	Speech
SURG	Surgical Technology
VETT	Veterinary Technology
WELD Welding	

## **ACCT Accounting**

### ACCT 1100 - Financial Accounting I (75 Contact, 4 Credit)

Introduces the basic financial accounting concepts of the complete accounting cycle and provides the student with the necessary skills to maintain a set of books for a sole proprietorship. Topics include: accounting vocabulary and concepts, the accounting cycle for a personal service business, the accounting

cycle for a merchandising business, inventory, cash control and receivables. Laboratory work demonstrates theory presented in class.

Pre-requisites: None; Co-requisites: None

#### ACCT 1105 - Financial Accounting II (75 Contact, 4 Credit)

Introduces the intermediate financial accounting concepts that provide the student with the necessary skills to maintain a set of books for a partnership and corporation. Topics include: Fixed and Intangible Assets, Current and Long-Term Liabilities (Notes Payable), Payroll, Accounting for a Partnership, Accounting for a Corporation, Statement of Cash Flows, and Financial Statement Analysis. Laboratory work demonstrates theory presented in class.

Pre-requisites: ACCT 1100; Co-requisites: None

#### ACCT 1115 - Computerized Accounting (75 Contact, 3 Credit)

Emphasizes operation of computerized accounting systems from manual input forms. Topics include: company creation (service and merchandising), chart of accounts, customer's transactions, vendor's transactions, banking activities, merchandise inventory, employees and payroll, and financial reports. Laboratory work includes theoretical and technical application.

Pre-requisites: COLL 1010, ACCT 1100; Co-requisites: None

#### ACCT 1120 – Spreadsheet Applications (90 Contact, 4 Credit)

This course covers the knowledge and skills to use spreadsheet software through course demonstrations, laboratory exercises and projects. Topics and assignments will include: spreadsheet concepts, creating and manipulating data, formatting data and content, creating and modifying formulas, presenting data visually and collaborating and securing data.

Pre-requisites: COLL 1010; Co-requisites: None

#### ACCT 1125 – Individual Tax Accounting (60 Contact, 3 Credit)

Provides instruction for the preparation of individual federal income tax returns. Topics include: taxable income, income adjustments, schedules, standard deductions, itemized deductions, exemptions, tax credits, and tax calculations.

Pre-requisites: None; Co-requisites: None

#### ACCT 1130 – Payroll Accounting (60 Contact, 3 Credit)

Provides an understanding of the laws that affect a company's payroll structure and practical application skills in maintaining payroll records. Topics include: payroll tax laws, payroll tax forms, payroll and personnel records, computing wages and salaries, taxes affecting employees and employers, and analyzing and journalizing payroll transactions.

Pre-requisites: ACCT 1100; Co-requisites: None

#### ACCT 2000 - Managerial Accounting (60 Contact, 3 Credit)

Emphasizes the interpretation of data by management in planning and controlling business activities. Topics include Managerial Accounting Concepts, Manufacturing Accounting using a Job Order Cost System, Manufacturing Accounting using a Process Cost System, Cost Behavior and Cost-Volume-Profit, Budgeting and Standard Cost Accounting, Flexible Budgets, Standard Costs and Variances, and Capital Investment Analysis and Budgeting. Laboratory work demonstrates theory presented in class.

Pre-requisites: ACCT 1105; Co-requisites: None

#### ACCT 2100 – Accounting Internship (180 Contact, 4 Credit)

Introduces the application and reinforcement of accounting and employability principles in an actual job setting. Acquaints the student with realistic work situations and provides insights into accounting applications on the job. Topics include appropriate work habits, acceptable job performance, application of accounting knowledge and skills, interpersonal relations, and development of productivity. The half-time accounting internship is implemented through the use of written individualized training plans, written performance evaluation, and weekly documentation or seminars and/or other projects as required by the instructor.

Pre-requisites: All non-elective courses required for program completion; Co-requisites: None

#### ACCT 2105 – Accounting Internship II (360 Contact, 8 Credit)

Introduces the application and reinforcement of accounting and employability principles in an actual job setting. Acquaints the student with realistic work situations and provides insights into accounting applications on the job. Topics include appropriate work habits, acceptable job performance, application of accounting knowledge and skills, interpersonal relations, and development of productivity. The full-time accounting internship is implemented through the use of written individualized training plans, written performance evaluation, and weekly documentation or seminars and/or other projects as required by the instructor.

Pre-requisites: All non-elective courses required for program completion; Co-requisites: None

#### ACCT 2110 – Accounting Simulation (75 Contact, 3 Credit)

Students assume the role of a business owner where he/she can directly experience the impact and importance of accounting in a business. At the end of the simulation course, the student will have completed the entire accounting cycle for a service business, merchandising business and a corporation using an Accounting Information System software (different from software used in ACCT 1115-Computerized Accounting). Emphasis placed on providing students with real-world opportunities for the application and demonstration of accounting skills by using Simulation Projects will enable them to build a foundation for understanding and interpreting financial statements. Topics include company creation, chart of accounts, customer's transactions, vendor's transactions, banking activities, merchandise inventory, employees and payroll, financial statements, preparation of payroll tax forms and preparation of income tax forms. Laboratory work includes theoretical and technical application.

Pre-requisites: None; Co-requisites: None

#### ACCT 2140 – Legal Environment of Business (45 Contact, 3 Credit)

Introduces law and its relationship to business. Topics include: legal ethics, legal processes, business contracts, business torts and crimes, real and personal property, agency and employment, risk-bearing devices, and Uniform Commercial Code.

Pre-requisites: None; Co-requisites: None

#### ACCT 2145 – Personal Finance (45 Contact, 3 Credit)

Introduces practical applications of concepts and techniques used to manage personal finance. Topics include: cash management, time value of money, credit, major purchasing decisions, insurance, investments, retirement, and estate planning.

Pre-requisite: None; Co-requisite: None

#### ACCT 2155 – Principles of Fraud Examination (45 Contact, 3 Credit)

Provides instruction of the basic principles and theories of occupational fraud. Topics include: fraud concepts, skimming, cash larceny, billing schemes, check tampering, payroll schemes, expense reimbursement schemes, register disbursement schemes, non-cash assets fraud, corruption schemes, and accounting principles and fraud.

Pre-requisites: None; Co-requisites: None

### **AGRB** Agribusiness

#### AGRB 1100 – Introduction to Agribusiness (15 Contact, 1 Credit)

This course introduces students to agribusiness. This is an agribusiness awareness and identification course consisting of various topics associated with the importance of agribusiness. Pre-requisites: None; Co-requisites: None

#### AGRB 1110 – Agribusiness Management (45 Contact, 3 Credit)

Basic managerial concepts, procedures, and techniques in agribusiness management. Importance is placed on planning, organizing, directing and controlling functions of management. Pre-requisites: None; Corequisites: None

#### AGRB 1120 – Leadership in Agribusiness (45 Contact, 3 Credit)

This course serves as an opportunity for students to have a greater understanding of leadership as it pertains to agriculture. We will explore leadership models, roles of leaders and followers, concepts of effective leadership and ethical issues with special focus on leadership in teams, organizations, communities and society.

Pre-requisites: None; Co-requisites: None

### AGRB 1150 - Agricultural Finance and Credit (45 Contact, 3 Credit)

Financial concepts used in agribusiness, farming, and financial institutions. Including analysis based on financial statements, risk, and investment opportunities. Needs sources and problems associated with credit are examined as well.

Pre-requisites: None; Co-requisites: None

### AGRB 2100 – Agribusiness Marketing (45 Contact, 3 Credit)

Agribusiness marketing will provide an understanding of the various marketing functions, agencies, and institutions which assemble, process, and distribute agricultural commodities and products.

Pre-requisites: None; Co-requisites: None

#### AGRB 2110 - Farm Organization and Management (45 Contact, 3 Credit)

A study of farm programs and management for the purpose of determining methods to increase farm revenue. Emphasis will be placed on decision making and efficient use of resources.

Pre-requisites: None; Co-requisites: None

### AGRB 2130 – Agricultural Policy (45 Contact, 3 Credit)

Local, state, national and international government policies affect agribusiness and rural economies. Policy alternatives aimed at solving problems for the food and agricultural industry are identified and evaluated.

Pre-requisites: None; Co-requisites: None

#### AGRB 2140 – Issues of Agriculture and Natural Resources (45 Contact, 3 Credit)

Includes many practical aspects and techniques of soil and water conservation. Students learn the nature of water and the need for conservation practices.

Pre-requisites: None; Co-requisites: None

#### AGRB 2200 - Principles of Agronomy (45 Contact, 3 Credit)

Developed to increase a student's basic understanding of modern field crop production. Field crops of the Southeast are stressed. Organic production is also covered. Course covers planting to harvesting of crops.

Pre-requisites: None; Co-requisites: None

#### AGRB 2250 - Survey of the Animal Industry (45 Contact, Credit)

A course in the basic principles of animal selection, nutrition, growth and reproduction. Livestock and poultry economic importance is also stressed.

Pre-requisites: None; Co-requisites: None

### AGRB 2300 - Precision Agricultural Systems (60 Contact, 4 Credit)

Explores precision agriculture tools, including Global Positioning Systems (GPS), Geographic Information Systems (GIS) and Variable Rate Technology (VRT). Through hands-on experiences, students will understand the basic components and operation of these tools in precision agriculture systems, and how they impact today's agriculture industry.

Pre-requisites: None; Co-requisites: None

### AGRB 2800 - Agribusiness Internship (135 Contact, 3 Credit)

The Agribusiness Internship provides the student with the opportunity to gain agribusiness management experience under appropriate supervision in an actual job setting. It is the student's responsibility to secure a position as an intern at an agricultural business approved by the instructor. Upon completion, the student should possess the basic knowledge and skills necessary for an entry level position in the agribusiness industry.

Pre-requisites: None; Co-requisites: None

# **AIRC Air Conditioning Technology**

### AIRC 1005 – Refrigeration Fundamentals (90 Contact, 4 Credit)

Introduces the basic concepts, theories, and safety regulations and procedures of refrigeration. Topics include an introduction to OSHA, safety, first aid, laws of thermodynamics, pressure and temperature relationships, heat transfer, the refrigerant cycle, refrigerant identification, and types of AC systems.

Pre-requisites: Provisional Admission; Co-requisites: None

### AIRC 1010 – Refrigeration Principles and Practices (90 Contact, 4 Credit)

This course introduces the student to basic refrigeration system principles and practices. Topics include refrigeration tools, piping practices, service valves, leak testing, refrigerant recovery, recycling, and reclamation, evacuation, charging, and safety.

Pre-requisites: none; Co-requisites: AIRC 1005

### AIRC 1020 - Refrigeration Systems Components (90 Contact, 4 Credit)

This course provides the student with the skills and knowledge to install, test, and service major components of a refrigeration system. Topics include compressors, condensers, evaporators, metering devices, service procedures, refrigeration systems and safety.

Pre-requisites: AIRC 1005; Co-requisites: AIRC 1005

### AIRC 1030 – HVACR Electrical Fundamentals (90 Contact, 4 Credit)

This course provides an introduction to fundamental electrical concepts and theories as applied to the air conditioning industry. Topics include AC and DC theory, electric meters, electrical diagrams, distribution systems, electrical panels, voltage circuits, code requirements, and safety.

Pre-requisites: Provisional Admission; Co-requisites: None

#### AIRC 1040 – HVACR Electrical Motors (90 Contact, 4 Credit)

This course provides the student with the skills and knowledge necessary for application and service of electric motors commonly used by the refrigeration and air conditioning industry. Topics include diagnostic techniques, capacitors, installation procedures, types of electric motors, electric motor service, and safety.

Pre-requisites: AIRC 1030; Co-requisites: AIRC 1030

### AIRC 1050 – HVACR Electrical Components and Controls (90 Contact, 4 Credit)

Provides instruction in identifying, installing, and testing commonly used electrical components in an air conditioning system. Topics include: pressure switches, transformers, other commonly used controls, diagnostic techniques, installation procedures, solid-state controls, and safety.

Pre-requisites: None; Co-requisite: AIRC 1030

#### AIRC 1060 – Air Conditioning Systems Application and Installation (90 Contact, 4 Credit)

Provides instruction on the installation and service of residential air conditioning systems. Topics include: installation procedures, split-systems, add-on systems, packaged systems, system wiring, control circuits, and safety.

Pre-requisites: none; Co-requisites: AIRC 1010, AIRC 1030

### AIRC 1070 – Gas Heat (90 Contact, 4 Credit)

This course introduces principles of combustion and service requirements for gas heating systems. Topics include servicing procedures, electrical controls, piping, gas valves, venting, code requirements, principles of combustion, and safety.

Pre-requisites: AIRC 1030; Co-requisites: AIRC 1030

#### AIRC 1080 - Heat Pumps and Related Systems (90 Contact, 4 Credit)

This course provides instruction on the principles, applications, and operation of a residential heat pump system. Topics include installation and servicing procedures, electrical components, geothermal ground source energy supplies, dual fuel, valves, and troubleshooting techniques.

Pre-requisites: AIRC 1010, AIRC 1030; Co-requisites: AIRC 1010, AIRC 1030

### AIRC 1090 - Troubleshooting Air Conditioning Systems (90 Contact, 4 Credit)

This course provides instruction on the troubleshooting and repair of major components of a residential air conditioning system. Topics include troubleshooting techniques, electrical controls, air flow, the refrigeration cycle, electrical servicing procedures, and safety.

Pre-requisites: AIRC 1010, AIRC 1030; Co-requisites: AIRC 1010, AIRC 1030

# **ALHS Allied Health Science**

### ALHS 1011 – Structure and Function of the Human Body (75 Contact, 5 Credit)

Focuses on basic normal structure and function of the human body. Topics include general plan and function of the human body, integumentary system, skeletal system, muscular system, nervous and sensory systems, endocrine system, cardiovascular system, lymphatic system, respiratory system, digestive system, urinary system, and reproductive system.

Pre-requisites: Regular Admission; Co-requisites: None

### ALHS 1040 – Introduction to Health Care (75 Contact, 3 Credit)

Introduces a grouping of fundamental principles, practices, and issues common in the health care profession. In addition to the essential skills, students explore various delivery systems and related issues. Topics include: basic life support/CPR, basic emergency care/first aid and triage, vital signs, infection control/blood and air-borne pathogens.

Pre-requisites: Provisional Admission; Co-requisites: None

#### ALHS 1060 – Diet and Nutrition for Allied Health Sciences (30 Contact, 2 Credit)

A study of the nutritional needs of the individual. Topics include: nutrients, standard and modified diets, nutrition throughout the lifespan, and client education.

Pre-requisites: Program Admission; Co-requisites: None

### ALHS 1090 – Medical Terminology for Allied Health Sciences (30 Contact, 2 Credit)

Introduces the elements of medical terminology. Emphasis is placed on building familiarity with medical words through knowledge of roots, prefixes, and suffixes. Topics include: origins (roots, prefixes, and suffixes), word building, abbreviations and symbols, and terminology related to the human anatomy.

Pre-requisites: Provisional Admission; Co-requisites: None

# **ARTS Art**

# ARTS 1101-Art Appreciation (45 Contact, 3 Credit)

Explores the visual arts and the relationship to human needs and aspirations. Students investigate the value of art, themes in art, the elements and principles of composition, and the materials and processes used for artistic expression. Well-known works of visual art are explored. The course encourages student interest in the visual arts beyond the classroom.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

# **AUMF Automated Manufacturing Technology**

# AUMF 1120 – Programmable Controllers (150 Contact, 5 Credit)

This course studies basic programmable controller application skills and techniques, and programmable controllers in typical environments as an element of a complex manufacturing cell. Topics also discussed will include the hands-on development of the programming, operation, and maintenance of industrial PLC systems.

Pre-requisites: None; Co-requisites: None

# **AUTT Automotive Technology**

### AUTT 1010 – Automotive Technology Introduction (45 Contact, 2 Credit)

Introduces basic concepts and practices necessary for safe and effective automotive shop operations. Topics include: safety procedures; legal/ethical responsibilities; general service; hand tools; shop organization, management, and work flow systems.

Pre-requisites: Provisional Admission; Co-requisites: none

### AUTT 1020 - Automotive Electrical Systems (240 Contact, 7 Credit)

This course introduces automotive electrical systems emphasizing the basic operating principles, diagnosis, and service/repair of batteries, starting systems, charging systems, lighting systems, instrument cluster and driver information systems, and body electrical systems.

Pre-requisites: None; Co-requisites: AUTT 1010

### AUTT 1021 – Automotive Electrical Systems I (137 Contact, 4 Credit)

This course introduces automotive electrical systems emphasizing the basic principles, diagnosis, and service/repair of batteries, starting systems, starting system components, and basic lighting systems.

Pre-requisites: None; Co-requisites: AUTT 1010

# AUTT 1022 – Automotive Electrical Systems II (102 Contact, 3 Credit)

This course emphasizes the basic principles, diagnosis, and service/repair of charging systems, advanced lighting systems, instrument cluster and driver information systems, and body electrical systems.

Pre-requisites: None; Co-requisites: AUTT 1021

# AUTT 1030 - Automotive Brake Systems (105 Contact, 4 Credit)

This course introduces brake systems theory and its application to automotive barking systems and antilock brake system (ABS). Topics include: hydraulic system diagnosis and repair; drum brake diagnosis and repair; disc brake diagnosis and repair; power assist units diagnosis and repair; related systems (wheel bearings, parking brakes, electrical, etc.) diagnosis and repair; and electronic brake control systems.

Pre-requisites: None; Co-requisites: AUTT 1010

# AUTT 1040 – Automotive Engine Performance (230 Contact, 7 Credit)

This course introduces basic engine performance systems which support and control four stroke gasoline engine operations and reduce emissions. Topics include: general engine diagnosis, computerized engine controls and diagnosis, ignition system diagnosis and repair, fuel and air induction, exhaust systems, and emission control systems diagnosis and repair.

Pre-requisites: AUTT 1020; Co-requisites: None

# AUTT 1050 – Automotive Suspension and Steering Systems (125 Contact, 4 Credit)

Introduces students to principles of steering, suspension, wheel alignment, electronic steering, and electronic active suspension. Topics include: general suspension and steering systems diagnosis; steering systems diagnosis and repair; suspension systems diagnosis and repair; related suspension and steering service; wheel alignment diagnosis, adjustment and repair, wheel and tire diagnosis and repair.

Pre-requisites: AUTT 1010; Co-requisites: AUTT 1020 or AUTT 1021

# AUTT 1060 - Automotive Climate Control Systems (110 Contact, 5 Credit)

This course introduces the theory and operation of automotive heating, ventilation, and air conditioning (HVAC) systems. Students attain proficiency in inspection, testing, service, and repair of heating and air conditioning systems and related components. Topics include: a/c system diagnosis and repair; refrigeration system component diagnosis and repair; heating, ventilation, and engine cooling systems diagnosis and repair; operating systems and related controls diagnosis and repair; and refrigerant recovery, recycling, and handling.

Pre-requisites: AUTT 1020; Co-requisites: None

# AUTT 2010 – Automotive Engine Repair (175 Contact, 6 Credit)

This course introduces the student to automotive engine theory and repair, placing emphasis on inspection, testing, and diagnostic techniques for both 2 cycle and 4 cycle internal combustion engines. Topics include

general engine diagnosis; removal and reinstallation; cylinder heads and valve trains diagnosis and repair; engine blocks assembly diagnosis and repair; lubrication and cooling systems diagnosis and repair.

Pre-requisites: none; Co-requisites: AUTT 1010

# AUTT 2020 – Automotive Manual Drive Train and Axles (101 Contact, 4 Credit)

This course introduces the basics of rear-wheel drive, front-wheel drive, and four-wheel drive driveline operation, diagnosis, service, and related electronic controls. Topics include: general drive train diagnosis; clutch diagnosis and repair; manual transmission/transaxles diagnosis and repair; drive shaft and half shaft, universal and constant velocity (CV) joint diagnosis and repair; drive axle diagnosis and repair; and four-wheel drive/all-wheel drive component diagnosis and repair.

Pre-requisites: None; Co-requisites: AUTT 1010

### AUTT 2030 – Automotive Automatic Transmissions and Transaxles (135 Contact, 5 Credit)

Introduces students to basic automatic transmission/transaxle theory, operation, inspection, service, and repair procedures as well as electronic diagnosis and repair. Topics include: general automatic transmission and transaxle diagnosis; in vehicle and off vehicle transmission and transaxle maintenance, adjustment and repair.

Pre-requisites: AUTT 1020 or AUTT 1021 and AUTT 1022; Co-requisites: none

# **BIOL Biology**

### BIOL 1111 – Biology I (45 Contact, 3 Credit)

Provides an introduction to basic biological concepts with a focus on living cells. Topics include chemical principles related to cells, cell structure and function, energy and metabolism, cell division, protein synthesis, genetics, biotechnology, and evolution.

Pre-requisites: Regular Admission; Co-requisites: BIOL 1111L

# BIOL 1111L - Biology Lab I (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in BIOL 1111. The laboratory exercises for this course include chemical principles related to cells, cell structure and function, energy and metabolism, cell division, protein synthesis, genetics, biotechnology, and evolution

Pre-requisites: Regular Admission; Co-requisites: BIOL 1111

# BIOL 1112 - Biology II (45 contact, 3 Credit)

Provides an introduction to basic animal and plant diversity, structure and function, including reproduction and development, and the dynamics of ecology as it pertains to populations, communities, ecosystems, and biosphere. Topics include classification and characterizations of organisms, plant structure and function, animal structure and function, principles of ecology, and biosphere.

Pre-requisites: BIOL 1111, BIOL 1111L; Co-requisites: BIOL 1112L

# BIOL 1112L – Biology Lab II (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in BIOL 1112. The laboratory exercises for this course include classification and characterizations of organisms, plant structure and function, animal structure and function, principles of ecology, and biosphere.

Pre-requisites: BIOL 1111, BIOL 1111L; Co-requisites: BIOL 1112

### BIOL 2113 – Anatomy and Physiology I (45 Contact, 3 Credit)

Introduces the anatomy and physiology of the human body. Emphasis is placed on the development of a systemic perspective of anatomical structures and physiological processes. Topics include body organization, cell structure and functions, tissue classifications, integumentary system, skeletal system, muscular system, and nervous and sensory systems.

Pre-requisites: Regular Admission; Co-requisites: BIOL 2113L, ENGL 1101

#### BIOL 2113L – Anatomy and Physiology Lab I (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in BIOL 2113. The laboratory exercises for this course include body organization, cell structure and functions, tissue classifications, integumentary system, skeletal system, muscular system, and nervous and sensory systems.

Pre-requisites: Regular Admission; Co-requisites: BIOL 2113, ENGL 1101

### BIOL 2114 – Anatomy and Physiology II (45 Contact, 3 Credit)

Continues the study of the anatomy and physiology of the human body. Topics include the endocrine system, cardiovascular system, blood and lymphatic system, immune system, respiratory system, digestive system, urinary system and reproductive system.

Pre-requisites: BIOL 2113, BIOL 2113L; Co-requisites: BIOL 2114L

### BIOL 2114L – Anatomy and Physiology Lab II (45 Contact, Credit)

Selected laboratory exercises paralleling the topics in BIOL 2114. The laboratory exercises for this course include the endocrine system, cardiovascular system, blood and lymphatic system, immune system, respiratory system, digestive system, urinary system, and reproductive system.

Pre-requisites: BIOL 2113, BIOL 2113L; Co-requisites: BIOL 2114

BIOL 2117 – Introductory Microbiology (45 Contact, 3 Credit)

Provides students with a foundation in basic microbiology with emphasis on infectious disease. Topics include microbial diversity, microbial cell biology, microbial genetics, interactions and impact of microorganisms and humans, microorganisms and human disease.

Pre-requisites: BIOL 2113 and BIOL 2113L OR BIOL 1111 and BIOL 1111L; Co-requisites: BIOL 2117L

#### BIOL 2117L – Introductory Microbiology Lab (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in BIOL 2117. The laboratory exercises for this course include microbial diversity, microbial cell biology, microbial genetics, interactions and impact of microorganisms and humans, and microorganisms and human disease.

Pre-requisites: BIOL 2113 and BIOL 2113L OR BIOL 1111 and BIOL 1111L; Co-requisites: BIOL 2117

# **BUSN Business Technology**

#### BUSN 1015 – Introduction to Healthcare Reimbursement (45 Contact, 3 Credit)

This course is designed to increase efficiency and streamline administrative procedures for healthcare insurance billing and reimbursement. Topics include documentation in the medical record, types of insurance, Medicare compliance policies related to documentation and confidentiality, and HIPAA and other compliance regulations.

Pre-requisites: ALHS 1090; Co-requisites: None

#### BUSN 1190 – Digital Technologies in Business (45 Contact, Credit)

Provides an overview of digital technology used for conducting business. Students will learn the application of business activities using various digital platforms.

Pre-requisites: COLL 1010; Co-requisites: None

#### BUSN 1240 – Office Procedures (60 Contact, 3 Credit)

Emphasizes essential skills required for the business office. Topics include: office protocol, time management, telecommunications and telephone techniques, office equipment, workplace mail, records management, travel/meeting arrangements, electronic mail, and workplace documents.

Pre-requisites: COLL 1010; Co-requisites: None

#### BUSN 1300 – Introduction to Business (45 Contact, 3 Credit)

Introduces organization and management concepts of the business world and in the office environment. Topics include business in a global economy, starting and organizing a business, enterprise management, marketing strategies and financial management.

Pre-requisites: Program Admission

#### BUSN 1310 - Introduction to Business Culture (45 Contact, Credit)

Provides skills and attitudes necessary to function effectively both professionally and interpersonally in the workplace. Topics include: health and wellness; exercise; stress, time, and money management; work ethics; wardrobe on the job; workplace communications; and business entertainment, travel, and international culture.

Pre-requisites: Program Admission; Co-requisites: None

#### BUSN 1320 - Business Interaction Skills (45 Contact, 3 Credit)

This course equips participants with the tools to communicate and interact more effectively in person, in writing and on the telephone with both internal and external customers. Participants also learn how to work in teams to create a collaborative environment for accomplishing goals. This course consists of the following: language of business, communication skills, working with information, business writing, team and collaborative skills, and resolving interpersonal conflict.

Pre-requisites: None; Co-requisites: None

#### BUSN 1340 - Customer Service Effectiveness (60 Contact, Credit)

This course emphasizes the importance of customer service throughout all businesses. Topics include: customer service challenges and problem solving; strategies for successful customer service; effective communication and dealing with difficult customers; empowerment, motivation, and leadership; customer retention and satisfaction measurement; and excellence in customer service.

Pre-requisites: None; Co-requisites: None

#### BUSN 1400 - Word Processing Applications (90 Contact, Credit)

This course covers the knowledge and skills required to use word processing software through course demonstrations, laboratory exercises and projects. Minimal document keying will be necessary as students will work with existing documents to learn the functions and features of the word processing application. Topics and assignments will include: word processing concepts, customizing documents, formatting content, working with visual content, organizing content, reviewing documents, sharing and securing content.

Pre-requisites: COLL 1010; Co-requisites: None

#### BUSN 1410 - Spreadsheet Concepts and Applications (90 Contact, 4 Credit)

This course covers the knowledge and skills required to use spreadsheet software through course demonstrations, laboratory exercises and projects. Topics and assignments will include: spreadsheet concepts, creating and manipulating data, formatting data and content, creating and modifying formulas, presenting data visually, and collaborating and securing data.

Pre-requisites: COLL 1010; Co-requisites: None

#### BUSN 1420 – Database Applications (90 Contact, 4 Credit)

This course covers the knowledge and skills required to use database management software through course demonstrations, laboratory exercises and projects. Topics and assignments will include: database concepts, structuring databases, creating and formatting database elements, entering and modifying data, creating and modifying queries, presenting and sharing data, and managing and maintaining databases.

Pre-requisites: COLL 1010; Co-requisites: None

#### BUSN 1430 – Desktop Publishing and Presentation Applications (90 Contact, 4 Credit)

This course covers the knowledge and skills required to use desktop publishing (DTP) software and presentation software to create business publications and presentations. Course work will include course demonstrations, laboratory exercises and projects. Topics include: desktop publishing concepts, basic graphic design, publication layout, presentation design, and practical applications.

#### Pre-requisites: COLL 1010; Co-requisites: None

### BUSN 1440 – Document Production (105 Contact, 4 Credit)

Reinforces the touch system of keyboarding placing emphasis on correct techniques with adequate speed and accuracy and producing properly formatted business documents. Topics include: reinforcing correct keyboarding technique, building speed and accuracy, formatting business documents, language arts, proofreading, and work area management.

Pre-requisites: The ability to key 25 gross words a minute on 3-minute timings with no more than 3 errors; Co-requisites: COLL 1010

### BUSN 2160 – Electronic Mail Applications (45 Contact, 2 Credit)

This course provides instruction in the fundamentals of communicating with others inside and outside the organization via a personal information management program. Emphasizes the concepts necessary for individuals and workgroups to organize, find, view, and share information via electronic communication channels. Topics include: Internal and External Communication, Message Management, Calendar Management, Navigation, Contact and Task Management, and Security and Privacy.

Pre-requisites: Program Admission, COLL 1010; Co-requisites: None

### BUSN 2190 - Business Document Proofreading and Editing (60 Contact, 3 Credit)

Emphasizes proper proofreading and editing for business documents. Topics include: applying proofreading techniques and proofreader's marks with business documents; proper content, clarity, and conciseness in business documents; and business document formatting.

Pre-requisites: ENGL 1010 OR ENGL 1101; Co-requisites: BUSN 1440

### BUSN 2200 – Office Accounting (75 Contact, 3 Credit)

Introduces fundamental concepts of the accounting cycle for a sole proprietor service business. Topics include: accounting equation, analyzing business transactions, journalizing and posting transactions, accounts receivable and accounts payable subsidiary ledgers, financial statements, cash control, and payroll concepts.

Pre-requisites: Program Admission; Co-requisites: None

### BUSN 2210 – Applied Office Procedures (75 Contact, 3 Credit)

This course focuses on applying knowledge and skills learned in prior courses taken in the program. Topics include: communications skills, telecommunications skills, records management skills, office equipment/supplies, and integrated programs/applications. Serves as a capstone course.

# Pre-requisites: BUSN 1240, BUSN 1400, BUSN 1410, and BUSN 1440; Co-requisites: BUSN 2190 or ACCT 1100

### BUSN 2250 – Business Administrative Assistant Internship II (270 Contact, 6 Credit)

Provides student work experience in a professional environment. Topics include: application of classroom knowledge and skills, work environment functions, and listening/following directions. Students will be under the supervision of the Business Administrative Technology program faculty and/or persons designated to coordinate work experience arrangements.

Pre-requisites: Must be in last semester of program. With advisor approval, may take concurrently with last semester courses. Co-requisites: None

#### BUSN 2340 – Healthcare Administration Procedures (90 Contact, 4 Credit)

Emphasizes essential skills required for the medical office. Introduces the knowledge and skills of procedures for billing purposes. Introduces the basic concept of medical administrative assisting and its relationship to the other health fields. Emphasizes medical ethics, legal aspects of medicine, and the medical administrative assistant's role as an agent of the physician. Provides the student with knowledge and the essentials of professional behavior. Topics include: introduction to medical administrative assisting, medical law, ethics, patient relations/human relations, physician-patient-assistant relationship, medical office in litigation, medical records management, scheduling appointments, pegboard or computerized accounting, health insurance, transcription of medical documents, and billing/collection.

Pre-requisites: BUSN 2300 or ALHS 1090 and BUSN 2310 or ALHS 1010 or ALHS 1011, COLL 1010, BUSN 1440; Co-requisites: None

#### BUSN 2350 – Electronic Health Records (75 Contact, 3 Credit)

This course provides a study of the content, code sets, storage, retrieval, control, flow, retention, maintenance of electronic health records, and computerized office management. Topics include: electronic healthcare information management, electronic data interchange, coding standards, health record and office management software, point of entry data entry, electronic coding from health records, speed data entry in processing healthcare records, analysis of records to improve patient care, confidentiality, release of information, security of electronic healthcare record, communication, technology, insurance payment, managed care, posting to accounts, appointment schedules, practice management, report generation, customizing medical documents, claims management, collections management, and HIPAA security.

Pre-requisites: BUSN 2300 or ALHS 1090 and BUSN 2310 or ALHS 1011, COLL 1010. Co-requisites: BUSN 1440

#### BUSN 2375 – Healthcare Coding (75 Contact, 3 Credit)

Provides an introduction to medical coding skills and the application of international coding standards as it applies to healthcare billing for insurance purposes. Topics include: current procedural terminology, International Classification of Diseases, code book formats, coding techniques, formats of the ICD and CPT manuals, and collections.

Pre-requisites: BUSN 2300 or ALHS 1090 and BUSN 2310 or ALHS 1011, COLL 1010. Co-requisites: None

# BUSN 2390 – Medical Administrative Assistant Internship II (270 Contact, 6 Credit)

Provides student work experience in a medical office environment. Topics include: application of classroom knowledge and skills, work environment functions, and listening/following directions. Students will be under the supervision of the Business Administrative Technology program faculty and/or persons designated to coordinate work experience arrangements.

Pre-requisites: Must be in last semester of program. With advisor approval, may take concurrently with last semester courses.

Co-requisites: None

# **CARP Carpentry**

# CARP 1000 – Fundamental Carpentry Skills (90 Contact, Credit)

Fundamental carpentry skills provides the basic carpentry instruction all other carpentry skills build upon. Topics include orientation to the trade, materials and fasteners, hand and power tools, drawings and specifications, building layout, and building foundations.

Pre-requisite: Provisional Admission; Co-requisite: None

### CARP 1015 – Structural Framing (105 Contact, 5 Credit)

Structural Framing describes the layout and construction procedures for floor, wall, ceiling, and roof systems, including how to read and interpret construction drawings and specifications, and how to identify different types of framing systems, components, and system materials. It also covers how to estimate the amount of materials needed for an assembly and on some common alternative framing systems.

Pre-requisite: Provisional Admission; Co-requisite: None

### CARP 1025 – Intermediate Carpentry Techniques (90 Contact, 4 Credit)

Intermediate Carpentry Techniques completes the "rough-in" phase of building a structure. This course includes building envelope systems, stair framing, roof coverings, thermal and moisture protection, exterior finishes, and reading commercial drawings.

Pre-requisite: Provisional Admission; Co-requisite: COFC 1080

### CARP 1035 – Advanced Carpentry Procedures (105 Contact, 5 Credit)

Advanced Carpentry Procedures continues the progression of carpentry skills to include specialty skills including steel framing, drywall installation and finishing, suspended ceilings, door and drawer hardware, and interior finish trim procedures.

Pre-requisite: Provisional Admission; Co-requisite: None

### CARP 1055 - Advanced Residential Carpentry (105 Contact, Credit)

Advanced Residential Carpentry contains the culmination of skills needed to be a journeyman residential carpenter. Topics in this course include cabinet fabrication and installation, advanced wall systems, advanced stair systems, and crew leader skills.

Pre-requisite: Provisional Admission; Co-requisite: None

# **CAVT Cardiovascular Technology**

# CAVT 1030 – Electrophysiology and Cardiac Anatomy (75 Contact, 3 Credit)

Introduces the concepts essential in the performance and interpretation of 12 lead EKG and heart sounds. As a study of the anatomy, physiology, structural relationships, and the pathophysiology of the human heart and vascular system, the course concentrates on specialized terminology, cardiac and vascular anatomy, and electrophysiology. Topics include: heart anatomy, circulatory system, heart electrical system, physical heart defects, electrocardiograph, preparation for various electrocardiographic examinations, physical principles and pathophysiology of heart sounds, exercise physiology, stress testing, Holter monitoring, cardiac pacemakers, and cardiac rehabilitation programs. Laboratory experiences will be provided.

Pre-requisites: Program Admission; Co-requisites: None

# CAVT 1080 – Advanced Hemodynamics and Cardiac Physiology (45 Contact, 3 Credit)

The student is introduced to various forms of invasive monitoring. Various forms of invasive access are studied, including right and left heart catherization, arterial line setups, and appropriate care. Emphasis is placed on the basics of hemodynamic monitoring and interpretation. Also provides an overview of cardiovascular physiology and pathophysiology. Topics include: hemodynamics, aseptic technique, infection control, biochemistry of the cardiac muscle, conduction system, electrocardiogram, pathophysiology of acquired diseases, embryological development, and pathophysiology of congenital diseases.

Pre-requisites: Program Admission; Co-requisites: None

# **CHEM Chemistry**

### CHEM 1211 - Chemistry I (45 Contact, 3 Credit)

Provides an introduction to basic chemical principles and concepts which explain the behavior of matter. Topics include measurement, physical and chemical properties of matter, atomic structure, chemical bonding, nomenclature, chemical reactions, and stoichiometry and gas laws.

Pre-requisites: MATH 1111 OR MATH 1101; Co-requisites: CHEM 1211L

### CHEM 1211L - Chemistry Lab I (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in CHEM 1211. The laboratory exercises for this course include measurement, physical and chemical properties of matter, atomic structure, chemical bonding, nomenclature, chemical reactions, stoichiometry and gas laws.

Pre-requisites: MATH 1111 OR MATH 1101; Co-requisites: CHEM 1211

### CHEM 1212 - Chemistry II (45 Contact, 3 Credit)

Continues the exploration of basic chemical principles and concepts. Topics include equilibrium theory, kinetics, thermodynamics, solution chemistry, acid-base theory, and nuclear chemistry.

Pre-requisites: CHEM 1211, CHEM 1211L; Co-requisites: CHEM 1212L

### CHEM 1212L - Chemistry Lab II (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in CHEM 1212. The laboratory exercises for this course include equilibrium theory, kinetics, thermodynamics, solution chemistry, acid-base theory, and nuclear chemistry.

Pre-requisites: CHEM 1211, CHEM 1211L; Co-requisites: CHEM 1212

# **CIST Computer Information Systems**

# CIST 1001-Computer Concepts (90 Contact, 4 Credit)

Provides an overview of information systems, computers and technology. Topics include: Information Systems and Technology Terminology, Computer History, Data Representation, Data Storage Concepts, Fundamentals of Information Processing, Fundamentals of Information Security, Information Technology Ethics, Fundamentals of Hardware Operation, Fundamentals of Networking, Fundamentals of the Internet, Fundamentals of Software Design Concepts, Fundamentals of Software (System and Application), System Development Methodology, Computer Number Systems conversion (Binary and Hexadecimal), Mobile computing.

Pre-requisites: None; Co-requisites: None

### CIST 1122 – Hardware Installation and Maintenance (105 Contact, 4 Credit)

This course serves to provide students with the knowledge of the fundamentals of computer technology, networking, and security along with the skills required to identify hardware, peripheral, networking, and security components with an introduction to the fundamentals of installing and maintaining computers. Students will develop the skills to identify the basic functionality of the operating system, perform basic troubleshooting techniques, utilize proper safety procedures, and effectively interact with customers and peers. This course is designed to help prepare students for the Comp TIA A+ certification examination.

Pre-requisites: Program Admission; Co-requisites: None

# CIST 1130 - Operating Systems Concepts (75 Contact, 3 Credit)

Provides an overview of modern operating systems and their use in home and small business environments. Activities will utilize the graphical user interface (GUI) and command line environment (CLI) This will include operating system fundamentals; installing, configuring, and upgrading operating systems; managing storage, file systems, hardware and system resources; troubleshooting, diagnostics, and maintenance of operating systems; and networking.

Pre-requisites: None; Co-requisites: None

# CIST 1305 – Program Design and Development (60 Contact, Credit)

An introductory course that provides problem solving and programming concepts for those that develop user applications. An emphasis is placed on developing logic, troubleshooting, and using tools to develop solutions. Topics include: problem solving and programming concepts, structured programming, the three logic structures, file processing concepts, and arrays.

Pre-requisites: None; Co-requisites: None

### CIST 1401 – Computer Networking Fundamentals (90 Contact, 4 Credit)

Introduces networking technologies and prepares students to take the CompTIA's broad-based, vendor independent networking certification exam, Network +. This course covers a wide range of material about networking, including local area networks, wide area networks, protocols, topologies, transmission media, and security. Focuses on operating network management systems, and implementing the installation of networks. It reviews cabling, connection schemes, the fundamentals of the LAN and WAN technologies, TCP/IP configuration and troubleshooting. Topics include: basic knowledge of networking technology, network media and topologies, network devices, network management, network tools and network security.

Pre-requisites: Program Admission; Co-requisites: None

### CIST 1601 – Information Security Fundamentals (60 Contact, 3 Credit)

This course provides a broad overview of information security. It covers terminology, history, security systems development and implementation. Students will also cover the legal, ethical, and professional issues in information security.

Pre-requisites: None; Co-requisites: None

### CIST 2127 - Comprehensive Word Processing Techniques (75 Contact, 3 Credit)

This course provides students with knowledge in word processing software. Word processing topics include creating, customizing, and organizing documents by using formatting and visual content that is appropriate for the information presented.

Pre-requisites: None; Co-requisites: None

# CIST 2128 - Comprehensive Spreadsheet Techniques (75 Contact, 3 Credit)

This course provides students with knowledge in spreadsheet software. Spreadsheet topics include creating and manipulating data, formatting data and content, creating and modifying formulas, presenting data visually, and collaborating on and securing data.

Pre-requisites: None; Co-requisites: None

#### CIST 2129 – Comprehensive Database Techniques (105 Contact, 4 Credit)

This course provides a study of databases beginning with introductory topics and progressing through advanced development techniques. Topics include: advanced database concepts, advanced development techniques, data integration concepts, and troubleshooting and supporting databases.

Pre-requisites: None; Co-requisites: None

#### CIST 2411 – Microsoft Client (90 Contact, 4 Credit)

Provides the ability to implement, administer, and troubleshoot Windows Professional Client as a desktop operating system in any network environment.

Pre-requisites: Program Admission; Co-requisites: None

#### CIST 2412 - Microsoft Server Directory Services (90 Contact, Credit)

Provides students with knowledge and skills necessary to install, configure, manage, support and administer Microsoft Directory Services.

Pre-requisites: Program Admission; Co-requisites: None

#### CIST 2413 – Microsoft Server Infrastructure (90 Contact, 4 Credit)

Provides students with knowledge and skills necessary to install, configure, manage, support and administer a Microsoft network infrastructure.

Pre-requisites: Program Admission; Co-requisites: None

### CIST 2414 - Microsoft Server Administrator (90 Contact, 4 Credit)

Provides students with knowledge and skills necessary to install, configure, manage, support and administer Windows Server. Topics include server deployment, server management, monitor and maintain servers, application and data provisioning, and business continuity and high availability.

Pre-requisites: Program Admission; Co-requisites: None

#### CIST 2451 – Introduction to Networks -CISCO (90 Contact, 4 Credit)

This course provides students with classroom and laboratory experience in current and emerging network technology. Topics include basic network concepts, basic network device configuration, network protocols and models, network access, Ethernet and access control, end to end communications, IPv4 and IPv6 addressing and subnetting, fundamental application services, security, and network performance.

Pre-requisite: Program Admission; Co-requisite: None

#### CIST 2452 – Cisco Routing and Switching Essentials (90 Contact, 4 Credit)

This course describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality. Topics include switched networks, routing concepts, routing in a switched network, static and dynamic routing, Single-Area OSPF, Access Control Lists, and IP Services (DHCP and NAT).

Pre-requisite: CIST 2451; Co-requisite: None

#### CIST 2601- Implementing Operating Systems Security (90 Contact, 4 Credit)

This course will provide knowledge and the practical experience necessary to configure the most common server platforms. Lab exercises will provide students with experience of establishing operating systems security for the network environment.

Pre-requisites: CIST 1401 or 2451 or 2441, CIST 1601; Co-requisites: None

#### CIST 2602 – Network Security (90 Contact, 4 Credit)

This course provides knowledge and the practical experience necessary to evaluate, implement and manage secure information transferred over computer networks. Topics include network security, intrusion detection, types of attacks, methods of attacks, security devices, basics of cryptography and organizational security elements.

Pre-requisites: CIST 1401 or 2451 or 2441, CIST 1601; Co-requisites: None

#### CIST 2611 – Network Defense and Countermeasures (90 Contact, 4 Credit)

Students will learn how to plan, design, install and configure firewalls that will allow key services while maintaining security. This will include protecting the Internal IP services, configuring a firewall for remote access, managing a firewall, and detecting and preventing network intrusions.

Pre-requisites: CIST 1601 and CIST 1401 or CIST 2451 or CIST 2441; Co-requisites: None

### CIST 2612 – Computer Forensics (90 Contact, 4 Credit)

This course examines the use of computers in the commission of crimes, collection, analysis and production of digital evidence. Students will use computer resources to explore basic computer forensic investigation techniques.

Pre-requisites: CIST 1122, CIST 1601; Co-requisites: None

### CIST 2613 – Ethical Hacking and Penetration Testing (90 Contact, 4 Credit)

This course teaches students the skills needed to obtain entry-level security specialist jobs. It provides a hands-on introduction to ethical hacking, and penetration testing. It is for individuals who want to enhance their information security skill set and help meet the growing demand for security professionals. Topics

include network and computer attacks, footprinting and social engineering, port scanning, enumeration, OS vulnerabilities, hacking web servers, hacking wireless networks, cryptography and network protection systems.

Pre-requisites: All required; Co-requisites: None

### CIST 2921 – IT Analysis, Design, and Project Management (105 Contact, 4 Credit)

IT Analysis, Design, and Project Management will provide a review and application of systems life cycle development methodologies and project management. Topics include: systems planning, systems analysis, systems design, systems implementation, evaluation, and project management.

Pre-requisites: None; Co-requisites: None

# CIST 2991–CIST Internship I (135 Contact, 3 Credit)

Provides the instructor and student a 3 credit hour opportunity to develop special learning environments. Instruction is delivered through occupational work experiences, practicums, advanced projects, industry sponsored workshops, seminars, or specialized and/or innovative learning arrangements.

Pre-requisites: None; Co-requisites: None

# **CMTT Construction Management Technology**

### CMTT 2010 - Residential Estimating Review (45 Contact, 3 Credit)

This course introduces the complete estimating process from excavation to completed residence. Topics include the sequencing of construction, materials calculation, blueprint interpretation methods of construction, working with subcontractors, and final estimate assembly.

Pre-requisites: None; Co-requisites: None

### CMTT 2020 – Construction Drafting I (75 Contact, 3 Credit)

This course provides instruction in producing residential floor plans and elevations using computer-aided drafting and design (CAD) software. Topics include system setup and system management, software menus and basic functions, prototype drawings, and two and three dimensional drafting and dimensioning.

Pre-requisites: None; Co-requisites: None

### CMTT 2050 – Residential Code Review (60 Contact, 3 Credit)

This course covers building codes as they apply to typical residential applications. Topics include international residential codes, working with building inspectors, permits and inspections, and site visits.

Pre-requisites: None; Co-requisites: None

### CMTT 2130 - Computerized Construction Scheduling (60 Contact, 3 Credit)

This course provides instruction in the use of application software for scheduling construction work. The use of contemporary construction scheduling and management software is emphasized. Topics include

software overview, scheduling methods and requirements, and computerized scheduling of a simulated construction job.

Pre-requisites: None; Co-requisites: None

CMTT 2170 - Construction Contracting I (45 Contact, 3 Credit)

This course provides an in depth study of the contractual relationship between the parties involved in building construction contracting. Topics include bonds, insurance, bidding, awarding, and subcontracting types and conditions.

Pre-requisites: None; Co-requisites: None

# **COFC Construction Fundamental Core**

### COFC 1000 – Safety (30 Contact, 2 Credit)

This course provides a review of general safety rules and practices, giving students information about state and federal regulations including OSHA Hazard Communication Standards and Material Safety Data Sheets (MSDS). Emphasis is placed on electrical, fire, lifting, and ladder and scaffolding practices.

Pre-requisites: None; Co-requisites: None

#### COFC 1011 – Overview of Building Construction Practices (30 Contact, 2 Credit)

This course covers the introduction to a residential construction project from start to finish. Topics to include preparing to build, tools and equipment, building foundations, wood frame construction, completing the structure, finish carpentry and construction specialties.

Pre-requisites: Provisional Admission; Co-requisites: None

### COFC 1020 – Professional Tool Use and Safety (75 Contact, 3 Credit)

This course provides instruction in the use of professional tools for the construction trades. Emphasis will be placed on the safe use of each tool discussed. Topics include layout and measuring tools, cutting tools, sawing tools, drilling and boring tools, finishing and fastening tools, general shop tool use, and job site setup.

Pre-requisites: None; Co-requisites: None

#### COFC 1030 - Materials and Fasteners (30 Contact, 2 Credit)

This course introduces the fundamental array of building materials used in residential and commercial construction. Topics include fasteners, wood products, concrete, brick and block, plumbing materials, finishing materials, manufactured products and an introduction to construction cost estimation.

Pre-requisites: None; Co-requisites: None

#### COFC 1050 - Construction Print Reading Fundamentals (45 Contact, 3 Credit)

This course introduces the reading and interpretation of prints and architectural drawings for all of the construction trades. Topics include types of plans, scales, specifications, conventions, and schedules.

Pre-requisites: None; Co-requisites: None

COFC 1080 – Construction Trades Core (90 Contact, 4 Credit)

This course introduces the student to the basic fundamentals of the construction trades. Topics include Basic Safety, Construction Math, Hand and Power Tools, Construction Drawings, Rigging, Materials Handling, and Job-Site Communication and Work Ethic Skills.

Pre-requisites: None; Co-requisites: None

# **COLL College Life**

#### COLL 1010 – College and Career Success Skills (71 Contact, 3 Credit)

This course is designed to assist the learner to acquire skills necessary to achieve academic, personal, and professional success and to improve student retention. Areas of importance include Getting off to a Good Start, Learning and Personality Styles, Time and Personal Financial Management, Stress Management and Wellness, Studying and Test Taking Skills, Communication Skills, Career Planning and Goal Setting, Computer Applications/Technology Skills and Employability/Professional Skills.

Pre-requisites: None; Co-requisites: None

# **COSM Cosmetology**

#### COSM 1000 – Introduction to Cosmetology Theory (60 Contact, 4 Credit)

Introduces fundamental theory and practices in the cosmetology profession. Emphasis will be placed on professional practices and safety. Topics include: state rules, and regulations; state regulatory agency, image; bacteriology; decontamination and infection control, chemistry fundamentals, safety, Hazardous Duty Standards Act compliance, and anatomy and physiology.

Pre-requisites: Program Admission; Co-requisites: None

#### COSM 1010 - Chemical Texture Services (90 Contact, 3 Credit)

Provides instruction in the chemistry and chemical reactions of permanent wave solutions and relaxers, application of permanent waves and relaxers. Precautions and special problems involved in applying permanent waves and relaxers will be emphasized. Topics include: permanent wave techniques, chemical relaxer techniques, chemistry, physical and chemical change, safety procedures, permanent wave and chemical relaxer application procedures, hair analysis, scalp analysis, permanent wave procedures (in an acceptable time frame), relaxer application (in an acceptable time frame), and Hazardous Duty Standards Act Compliance.

Pre-requisites: None; Co-requisites: COSM 1000

### COSM 1020 - Hair Care and Treatment (75 Contact, 3 Credit)

Introduces the theory, procedures and products used in the care and treatment of the scalp and hair, disease and disorders and their treatments and the fundamental theory and skills required to shampoo, condition, and recondition the hair and scalp.

Pre-requisites: None; Co-requisites: COSM 1000

# COSM 1030 – Haircutting (105 Contact, 3 Credit)

Introduces the theory and skills necessary to apply haircutting techniques, advanced haircutting techniques, proper safety and decontamination precautions, hair design elements, cutting implements, head, hair and body analysis, and client consultation.

Pre-requisites: None; Co-requisites: COSM 1000

# COSM 1040 – Styling (90 Contact, 3 Credit)

Introduces the fundamental theory and skills required to create shapings, pin curls, fingerwaves, roller placement, blow dry styling, thermal curling, thermal pressing, thermal waving, artificial hair and augmentation, and comb-outs. Laboratory training includes styling training on manikin. Topics include: braiding/intertwining hair, styling principles, pin curls, roller placement, fingerwaves, skip waves, ridge curls, blow dry styling, thermal curling, thermal pressing, thermal waving, artificial hair and augmentation, comb-outs, and safety precautions.

Pre-requisites: None; Co-requisites: COSM 1000

### COSM 1050 - Hair Color (90 Contact, 3 Credit)

Introduces the theory and application of temporary, semi-permanent, demi-permanent deposit only, and permanent hair coloring, hair lightening, and color removal products and application. Topics include: principles of color theory, hair structure, color, tone, classifications of color, hair lightening, color removal, application procedures, safety precautions, client consultation, product knowledge, hair color challenges, corrective solutions, and special effects.

Pre-requisites: None; Co-requisites: COSM 1000

### COSM 1060 – Fundamentals of Skin Care (105 Contact, Credit)

This course provides a comprehensive study in care of the skin for theory and practical application. Emphasis will be placed on client consultation, safety precautions, skin conditions, product knowledge, basic facials, facial massage, corrective facial treatments, hair removal, and make-up application. Other topics in this course include advanced skin treatments in electrotherapy, light therapy, galvanic current, high frequency, and microdermabrasion.

Pre-requisites: COSM 1050; Co-requisites: None

### COSM 1070 - Nail Care and Advanced Techniques (105 Contact, 3 Credit)

Provides training in manicuring, pedicuring and advanced nail techniques. Topics include: implements, products and supplies, hand and foot anatomy and Physiology, diseases and disorders, manicure techniques, pedicure techniques, nail product chemistry, safety precautions and practices, and advanced nail techniques (wraps/tips/acrylics).

Pre-requisites: COSM 1050; Co-requisites: None

#### COSM 1080 – Physical Hair Services Practicum (105 Contact, 3 Credit)

Provides laboratory experiences necessary for the development of skill levels required to be a competent cosmetologist. The allocation of time to the various phases of cosmetology is required by the Georgia State Board of Cosmetology. This course includes a portion of the required hours for licensure. Topics include: scalp and hair treatments; haircutting; styling; dispensary; reception; safety precautions/decontamination; and Hazardous Duty Standards Act compliance.

Pre-requisites: COSM 1000, COSM 1020, COSM 1030, COSM 1040; Co-requisites: None

#### COSM 1090 - Hair Services Practicum I (105 Contact, 3 Credit)

This course provides laboratory experiences necessary for the development of skill levels required to be a competent cosmetologist. The allocation of time to the various phases of cosmetology is prescribed by the Georgia State Board of Cosmetology. This course includes a portion of the hours required for licensure. Topics include: permanent waving and relaxers; hair color, foiling, lightening, hair and scalp treatments; haircutting; dispensary; clipper design, precision cutting, styling; reception; safety precautions/decontamination; Hazardous Duty Standards Act compliance; product knowledge, customer service skills, client retention, State Board rules and regulations guidelines, and State Board Foundation Prep

Pre-requisites: COSM 1000, COSM 1020, COSM 1030, COSM 1040, COSM 1050; Co-requisites: None

#### COSM 1100 – Hair Services Practicum II (150 Contact, Credit)

Provides experience necessary for professional development and completion of requirements for state licensure. Emphasis will be placed on the display of professional conduct and positive attitudes. The appropriate number of applications for completion of state board service credit requirements for this course may be met in a laboratory setting. Topics include: texture services; permanent waving and relaxers; hair color and lightening; skin, scalp, and hair treatment; haircutting; styling; dispensary; manicure/pedicure/advanced nail techniques; reception; safety precautions/decontamination; and Hazardous Duty Standards Act compliance.

Pre-requisites: None; Co-requisites: COSM 1090

### COSM 1110 - Hair Services Practicum III (150 Contact, 3 Credit)

This course provides experience necessary for professional development and completion of requirements for state licensure. Emphasis will be placed on the display of professional conduct and positive attitudes. The requirements for this course may be met in a laboratory setting. Topics include: permanent waving and relaxers; hair color and lightening; hair and scalp treatments; haircutting; dispensary; styling; reception;

safety precautions/decontamination; Hazardous Duty Standards Act compliance; and state licensure preparation.

Pre-requisites: None; Co-requisites: COSM 1100

#### COSM 1115 - Hair Services Practicum IV (90 Contact, 2 Credit)

This course provides experience necessary for professional development and completion of requirements for state licensure. Emphasis will be placed on the display of professional conduct and positive attitudes. The requirements for this course may be met in a laboratory setting. Topics include: permanent waving and relaxers; hair color and lightening; hair and scalp treatments; haircutting; dispensary; styling; reception; safety precautions/decontamination; hazardous Duty Standards Act compliance; and state licensure preparation.

Pre-requisites: None; Co-requisites: COSM 1100

### COSM 1120 - Salon Management (45 Contact, 3 Credit)

Emphasizes the steps involved in opening and operating a privately owned salon. Topics include: law requirements regarding employment, tax payer education / federal and state responsibilities, law requirements for owning and operating a salon business, business management practices, and public relations and career development.

Pre-requisites: None; Co-requisites: None

### COSM 1125 - Skin and Nail Care Practicum (90 Contact, Credit)

Provides experience necessary for professional development and completion of requirements for state licensure. Emphasis will be placed on the display of professional conduct and positive attitudes. The appropriate number of applications for completion of state board service credit requirements for this course may be met in a laboratory setting. Topics include: skin treatment; dispensary; manicure/pedicure/advanced nail techniques; reception; safety precautions/decontamination; and Hazardous Duty Standards Act compliance.

Pre-requisites: None; Co-requisites: COSM 1060, COSM 1070

# **CRJU Criminal Justice**

### CRJU 1010 – Introduction to Criminal Justice (45 Contact, 3 Credit)

Introduces the development and organization of the criminal justice system in the United States. Topics include: The American criminal justice system; constitutional limitations; organization of enforcement, adjudication, and corrections; and career opportunities and requirements.

Pre-requisites: Provisional Admission; Co-requisites: None

### CRJU 1021 – Private Security (45 Contact, 3 Credit)

Provides an orientation to the development, philosophy, responsibility, and function of the private security industry. A historical and philosophical perspective of private security will help students better understand the present stage of private security, its principles, its legal authority and its effect on society in general. Topics include: private security: an overview; basic security goals and responsibilities; when prevention fails; and security systems at work: putting it all together.

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 1030 – Corrections (45 Contact, 3 Credit)

Provides an analysis of all phases of the American correctional system and practices, including its history, procedures, and objectives. Topics include: history and evolution of correctional facilities; legal and administrative problems; institutional facilities and procedures; probation, parole, and pre-release programs; alternative sentencing; rehabilitation; community involvement; and staffing.

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 1040 - Principles of Law Enforcement (45 Contact, Credit)

This course examines the principles of the organization, administration, and duties of federal, state and local law enforcement agencies. Topics include: history and philosophy of law enforcement, evaluation of administrative practices, problems in American law enforcement agencies, emerging concepts, professionalism, and community crime prevention programs.

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 1043 – Probation and Parole (45 Contact, 3 Credit)

This course will cover the history of both juvenile and adult probation as well as the history of parole. The probation and parole systems will be covered generally with a special emphasis on the Georgia systems and related laws. Topics include: history and philosophy of probation and parole; function of the probation and parole systems; Georgia law related to probation and parole; characteristics and roles of probation and parole officers; and special issues and programs of probation and parole.

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 1050 - Police Patrol Operations (45 Contact, 3 Credit)

This course presents the knowledge and skills associated with police patrol operations. Emphasis is placed on patrol techniques, crimes in progress, crisis intervention, domestic disputes, Georgia Crime Information Center procedures, electronics communications and police reports. Topics include: foundations, policing skills and communication skills

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 1052 - Criminal Justice Administration (45 Contact, 3 Credit)

This course explores the managerial aspects of effective and efficient police administration. Emphasis is directed towards increasing organizational skills and overcoming interdepartmental and inter-agency non-

communication. Topics include: environmental management, human resources, and organizational concerns.

Pre-requisites: Program Admission; Co-requisites: None

CRJU 1054 – Police Officer Survival (60 Contact, 3 Credit)

This course examines the critical issues involved in the survival of a police officer in all aspects including their physical, mental, and psychological wellbeing. Emphasis is placed on personal protection skills, defensive tactics, handcuffing techniques, patrol tactics, vehicle stops, building searches and use of force.

Pre-requisites: None; Co-requisites: None

### CRJU 1056 – Police Traffic Control and Investigation (60 contact, 3 Credit)

This course examines enforcement of traffic laws and procedures for traffic accident investigation. Emphasis is placed on Georgia traffic laws, traffic law enforcement, recognition of impaired driving, and traffic accident investigation. Topics include: regulations, impaired driving, and traffic accident investigation.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 1062 – Methods of Criminal Investigation (45 Contact, 3 Credit)

This course presents the fundamentals of criminal investigation. The duties and responsibilities of the investigator both in field and in the courtroom are highlighted. Emphasis is placed on techniques commonly utilized by investigative personnel as well as the procedures used for investigating various crimes.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 1063 - Crime Scene Processing (75 Contact, 3 Credit)

This course presents students with practical exercises dealing with investigating crime scenes and gathering various forms of physical evidence. Emphasis is placed on crime scene assessment, search, fingerprinting, and evidence collection. Topics include: crime scene management, evidence characteristics, identification, documentation and collection as well as techniques for developing and lifting latent fingerprints.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 1065 – Community-Oriented Policing (45 Contact, 3 Credit)

Presents the fundamentals for the community-oriented policing philosophy, including the comparison of traditional and community policing philosophies; law enforcement and community relationships; importance of political and public support and involvement; attitudinal changes involving the roles of police management, supervisors and line personnel; creation of partnerships with community organizations, businesses, private security, other governmental agencies, and special interest groups; and police problem-solving methodologies. Topics include: foundations of community-oriented policing, partnerships and problem-solving in community-oriented policing, and community-oriented policing projects and programs.

Pre-requisites: Program Admission; Co-requisites: None

# CRJU 1068 – Criminal Law for Criminal Justice (45 Contact, 3 Credit)

This course introduces criminal law in the United States, but emphasizes the current specific status of Georgia criminal law. The course will focus on the most current statutory contents of the Official Code of Georgia Annotated (O.C.G.A.) with primary emphasis on the criminal and traffic codes. Topics include: historic development of criminal law in the United States; statutory law, Georgia Code (O.C.G.A.) Title 16 – Crimes and Offenses; statutory law, Georgia Code (O.C.G.A.) Title 16 Offenses; and Supreme Court rulings that apply to criminal law.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 1072 - Introduction to Forensic Science (45 Contact, Credit)

Provides the origin, history and role of forensic science in the investigative process. Philosophical, rational and practical framework that supports a case investigation will be outlined. The unifying principles of forensic science, the rooting of forensic science in the pure sciences, and the unique ways in which a forensic scientist must think will also be discussed. The special areas of forensic science will be explored.

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 1074 – Applications in Introductory Forensics (75 Contact, 3 Credit)

This course complements CRJU 1072: Introduction to Forensics, focusing particularly on the practical application of forensic science in law enforcement including the following: crime scene investigation; interview and interrogation techniques; as well as case preparation and courtroom testimony.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 1075 – Report Writing (45 Contact, 3 Credit)

Explains and demonstrates the effectiveness of the entire criminal investigation process by the quality of notes reports, and accurate documentation. An examination of what goes into the preparation, content, elements, mechanics, and format of documenting the criminal investigation process. Topics include: Field notes, initial information, observations, evidence, victims, witnesses, property, neighborhood canvass, crime scene, laboratory analysis and results, investigative follow-up, suspect statements, and the characteristics essential to quality report writing.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 1400 – Ethics and Cultural Perspectives for Criminal Justice (45 Contact, 3 Credit)

This course provides an exploration in ethics and cultural perspectives in criminal justice. In presenting ethics, both the individual perspective and the organizational standpoint will be examined. Four areas of ethical decision making opportunities are studied including law enforcement ethics; correctional ethics; legal profession ethics; and policymaking ethics. The presentation of cultural perspectives is designed to aid law enforcement officers to better understand and communicate with members of other cultures with whom they come in contact in the line of duty. Topics include: defining and applying terms related to intercultural attitudes, role-play activities related to intercultural understanding, developing

interpersonal/intercultural communication competence, and development of a personal intercultural growth plan.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 2020 – Constitutional Law for Criminal Justice (45 Contact, 3 Credit)

This course emphasizes those provisions of the Bill of Rights which pertain to criminal justice. Topics include: characteristics and powers of the three branches of government; principles governing the operation of the U.S. Constitution, the Bill of Rights and the Fourteenth Amendment.

Pre-requisites: Program Admission; Co-requisites: None

# CRJU 2050 - Criminal Procedure (45 Contact, 3 Credit)

Introduces the procedural law of the criminal justice system which governs the series of proceedings through which government enforces substantive criminal law. The course offers an emphasis on the laws of arrest and search and seizure; the rules of evidence, right to counsel, and the rights and duties of both citizens and officers. The course covers in depth appropriate Case Law and court rulings that dictate criminal procedure on the State and Federal Level.

Pre-requisites: Program Admission; Co-requisites: None

# CRJU 2060 – Criminology (45 Contact, 3 Credit)

Introduces the nature, extent, and factors related to criminal behavior, and the etiology of criminal offenses and offenders. Topics include: sociological, psychological, and biological causes of crime; effectiveness of theories in explaining crime; theory integration; and application of theory to selected issues. Pre-requisites: Program Admission; Co-requisites: None

### CRJU 2070 – Juvenile Justice (45 Contact, 3 Credit)

Analyzes the nature, extent, and causes of juvenile delinquency, and examines processes in the field of juvenile justice. Topics include: survey of juvenile law, comparative analysis of adult and juvenile justice systems, and prevention and treatment of juvenile delinquency.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 2090 – Criminal Justice Practicum (135 Contact, 3 Credit)

Provides experiences necessary for further professional development and exposure to related agencies in the criminal justice field. The student will pursue a professional research project supervised by the instructor. Topics include: criminal justice theory applications.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 2100 – Criminal Justice Internship/Externship (135 Contact, 3 Credit)

Provides experiences necessary for further professional development and exposure to related agencies in the criminal justice field. The student will pursue an externship in a related agency supervised by the instructor. Topics include: criminal justice theory applications.

Pre-requisites: Program Admission; Co-requisites: None

#### CRJU 2110 – Homeland Security (45 Contact, 3 Credit)

This course provides an introduction to the principles of homeland security, roles and responsibilities of constituencies and implications for criminal justice fields. Topics include: intelligence and warning, border and transportation security, domestic counterterrorism, protecting critical infrastructure, defending against catastrophic threats, and emergency preparedness and response.

Pre-requisites: Program Admission; Co-requisites: None

### CRJU 2201 – Criminal Courts (45 Contact, 3 Credit)

This course examines the historical context on the development, functions, and controversies in the courts system. Topics include: introduction to the courts; participants of a trial; courtroom processes; and the post-conviction process.

Pre-requisites: Program Admission; Co-requisites: None

# **CTDL Commercial Truck Driving**

### CTDL 1010 - Fundamentals of Commercial Driving (45 Contact, 3 Credit)

Fundamentals of Commercial Driving introduces students to the transportation industry, federal and state regulations, records and forms, industrial relations, and other non-driving activities. This course provides an emphasis on safety that will continue throughout the program.

Pre-requisites: None; Co-requisites: None

### CTDL 1020 - Combination Vehicle Basic Operation and Range Work (46 Contact, 2 Credit)

This course familiarizes students with truck instruments and controls and performing basic maneuvers required to drive safely in a controlled environment and on the Driving Range. Each student must receive at least 12 hours behind the wheel (BTW) instruction time in range operations, such as operating a tractor trailer through clearance maneuvers, backing, turning, parallel parking and coupling/uncoupling. Students will be taught the significance of performing pre-operational inspections/checks of the entire vehicle.

Pre-requisites: Class A Permit; Co-requisites: CTDL 1010

### CTDL 1030 – Combination Vehicle Advanced Operations (110 Contact, 4 Credit)

Advanced Operations develops students' driving skills under actual road conditions. The classroom part of the course stresses following safe operating practices. These safe operating practices are integrated into the development of driving skills on the road. Each student must receive at least twelve (12) hours behind-the-

wheel (BTW) instructional time on the street/road. In addition, the student must have a minimum program total of forty-four (44) hours BTW instructional time in any combination (with CTDL 1020) of range and street/road driving. Note: state law requires that whenever a combination vehicle is operated on public roads an instructor must be present in the vehicle while the student is driving. Students are required to drive in congested areas, on interstate highways as well as two-lane improved roads.

Pre-requisites: CTDL 1010, Class A Permit; Co-requisites: CTDL 1020

# **CSSP Central Sterile Supply Processing**

#### CSSP 1010 – Central Sterile Supply Processing Technician (105 Contact, 5 Credit)

This course provides an overview of the Central Sterile Processing and Distribution profession and develops the fundamental concepts and principles necessary to successfully participate as an entry level Central Sterile Processing Technician. Emphasis will be placed on the profession of Central Sterile Processing, basic sciences and related subjects, infection control, aseptic technique, equipment management, sterilization, instrumentation and supplies, legal issues, inventory management, safety, quality assurance, professional development and healthcare trends. Students completing this course will be eligible to apply to take the International Association of Healthcare Central Service Material Management (IAHCSMM) certification exam.

Pre-requisites: Program Admission; Co-requisites: None

# **CUUL Culinary Arts**

### CUUL 1000 - Fundamentals of Culinary Arts (75 Contact, Credit)

Provides an overview of the professionalism in culinary arts, culinary career opportunities, Chef history, pride, and espirit de corps. Introduces principles and practices necessary to food, supply, and equipment selection, procurement, receiving, storage, and distribution. Topics include: cuisine, food service organizations, career opportunities, food service styles, basic culinary management techniques, professionalism, culinary work ethics, quality factors, food tests, pricing procedures, cost determination and control, selection, procurement, receiving, storage, and distribution. Laboratory demonstration and student experimentation parallel class work.

Pre-requisites: None; Co-requisites: MATH 1012

### CUUL 1110 - Culinary Safety and Sanitation (60 Contact, Credit)

Emphasizes fundamental kitchen and dining room safety, sanitation, maintenance, and operation procedures. Topics include: cleaning standards, O.S.H.A. M.S.D.S. guidelines, sanitary procedures following ServSafe® guidelines, HACCAP, safety practices, basic kitchen first aid, operation of equipment, cleaning and maintenance of equipment, dishwashing, and pot and pan cleaning. Laboratory practice parallels class work.

Pre-requisites: Provisional Admission; Co-requisites: None

#### CUUL 1120 - Principles of Cooking (180 Contact, 6 Credit)

This course introduces fundamental food preparation terms, concepts, and methods. Course content reflects American Culinary Federation Educational Institute apprenticeship training objectives. Topics include: weights and measures, conversions, basic cooking principles, methods of food preparation, recipe utilization, and nutrition. Laboratory demonstrations and student experimentation parallel class work.

Pre-requisites: CUUL 1000, CUUL 1110; Co-requisites: None

#### CUUL 1170 - Introduction to Culinary Nutrition (45 Contact, 3 Credit)

This course is an orientation for school nutrition employees that will introduce students to proper sanitation and food handling, equipment safety, first aid, meal pattern requirements, quantity food production, merchandising, communication, and basic nutrition knowledge. The course will help school nutrition employees develop skills that will result in improved nutrition programs and service to customers. Basic nutrition concepts will focus on Iron, Fats, Saturated Fat, Cholesterol, Protein, Fiber, Sugar, Sodium, Calories, Calcium, Vitamin A, and Vitamin C.

Pre-requisites: Program Admission; Co-requisites: None

#### CUUL 1129 – Fundamentals of Restaurant Operations (105 Contact, 4 Credit)

Introduces the fundamentals of dining and beverage service and experience in preparation of a wide variety of quantity foods. Course content reflects American Culinary Federation Education Institute apprenticeship training objectives. Topics include: dining service/guest service, dining service positions and functions, international dining services, restaurant business laws, preparation and setup, table side service, and beverage service and setup, kitchen operational procedures, equipment use, banquet planning, recipe conversion, food decorating, safety and sanitation, and production of quantity food. Laboratory practice parallels class work.

Pre-requisites: CUUL 1120; Co-requisites: None

### CUUL 1220 – Baking Principles (135 Contact, 5 Credit)

Baking Principles presents the fundamental terms, concepts, and methods involved in preparation of yeast and quick breads and baked products. Emphasis is placed on conformance of sanitation and hygienic work habits with health laws. Course content reflects American Culinary Federation Educational Institute cook and pastry apprenticeship training objectives, along with Retail Bakery Association training program. Topics include: baking principles; science and use of baking ingredients for breads, desserts, cakes, pastries; weights, measures, and conversions; preparation of baked goods, baking sanitation and hygiene, baking supplies and equipment. Laboratory demonstrations and student experimentation parallel class work.

Pre-requisites: CUUL 1120; Co-requisites: None

### CUUL 1320 - Garde Manger (135 Contact, 4 Credit)

Introduces basic pantry manger principles, utilization, preparation, and integration into other kitchen operations. Course content reflects American Culinary Federation Educational Institute apprenticeship pantry, garnishing, and presentation training objectives. Topics include: pantry functions; garnishes, carving, and decorating; buffet presentation; cold preparations; hot/cold sandwiches; salads, dressings and

relishes; breakfast preparation; hot/cold hors d'oeuvres; chaudfroids, gelees, and molds; and pâté and terrines. Laboratory practice parallels class work.

Pre-requisites: CUUL 1120; Co-requisites: None

### CUUL 1370 - Culinary Nutrition and Menu Development (90 Contact, 3 Credit)

This course emphasizes menu planning for all types of facilities, services, and special diets. Topics include: menu selection, menu development and pricing, nutrition, special diets, cooking nutritional foods, and organics. Laboratory demonstrations and student management and supervision parallel class work.

Pre-requisites: CUUL 1120; Co-requisites: None

### CUUL 2130 – Culinary Practicum (240 Contact, 6 Credit)

This course familiarizes the student with the principles and methods of sound leadership and decision making in the hospitality industry and provides the student with the opportunity to gain management/supervision experience in an actual job setting. Students will be placed in an appropriate restaurant, catering, or other food service business for four days per week throughout the semester. On-the-job training topics include: restaurant management/on-off premise catering/food service business, supervisory training, and management training, on-off premise catering, hotel kitchen organization, kitchen management, restaurant kitchen systems, institutional food systems, kitchen departmental responsibilities, and kitchen productivity. Topics include: basic leadership principles and how to use them to solicit cooperation, use of leadership to develop the best possible senior-subordinate relationships, the various decision making processes, the ability to make sound and timely decisions, leadership within the framework of the major functions of management, and delegation of authority and responsibility in the hospitality industry.

Pre-requisites: CUUL 1220, CUUL 1320, CULL 2160; Co-requisites: None

### CUUL 2160 – Contemporary Cuisine (135 Contact, 4 Credit)

This course emphasizes all modern cuisine and introduces management concepts necessary to the functioning of a commercial kitchen. Topics include: international cuisine, cuisine trends, kitchen organization, kitchen management, kitchen supervision, competition entry, nutrition, menu selection, layout and design, and on/off premise catering. Laboratory demonstration and student experimentation parallel class work.

Pre-requisites: CUUL 1220, CUUL 1320; Co-requisites: None

#### CUUL 2190 - Principles of Culinary Leadership (45 Contact, Credit)

Familiarizes the student with principles, skills, methods, and behaviors necessary for sound leadership of people in their job responsibilities. Emphasis will be placed on real-life concepts, personal skill development, applied knowledge, and managing human resources. Course content is intended to help leaders, managers, and supervisors deal with a dramatically changing workplace that is affected by technology changes, a more competitive and global market place, corporate restructuring, and the changing

nature of work and the workforce. Topics include: Leadership Principles, Leadership Relative to the Function of Management; Decision Making Process; Building and Effect Organizational Culture; Human Resource Management; and Delegating Management, Organization, and Control.

Pre-requisites: Provisional Admission; Co-requisites: None

# CUUL 2250 - Advanced Baking Principles (180 Contact, 6 Credit)

Provides in-depth experience in preparing many types of baked goods found in restaurants, country clubs, and hotels. Course content reflects American Culinary Federation and Retail Baker Association training objectives and provides background for those aspiring to become Executive Pastry Chefs, Working Pastry Chefs and Bakers. Topics include artisan breads, tarts, tortes, pastry dough, puff pastry, icing (buttercreams and meringues), filling (sauces and coulis), sugar, chocolates, and confections. Laboratory practice parallels class work.

Pre-requisites: CUUL 1220; Co-requisites: None

# **CWDS** Certified Warehousing Distribution

# CWDS 1600 – Warehousing Technology Skills (30 Contact, 2 Credit)

Provides an overview and study of the technology used in the warehousing environment. Topics include data applications, scanners and data entry machines, handling systems, automation, and inventory management. A warehousing simulation and comprehensive assessment is also a part of this course.

Pre-requisites: None; Co-requisites: None

# **DENA Dental Assisting**

# DENA 1030 – Preventive Dentistry (45 Contact, 2 Credit)

Introduces students to the area of preventive and public health dentistry. Topics include: etiology of dental disease; patient education techniques; plaque control techniques; types and use of fluoride; diet analysis for caries control; and dietary considerations for the dental patient.

Pre-requisites: DENA 1080, DENA 1340; Co-requisites: DENA 1340

# DENA 1050 - Microbiology and Infection Control (60 Contact, 3 Credit)

Introduces fundamental microbiology and infection control techniques. Topics include: classification, structure, and behavior of pathogenic microbes; mode of disease transmission; body's defense and immunity; infectious diseases; and infection control procedures in accordance with CDC recommendations and OSHA guidelines.

Pre-requisites: Program Admission, ENGL 1010, MATH 1012, PSYC 1010, ALHS 1040, COLL 1010, ALHS 1011, DENA 1080; Co-requisites: None

# DENA 1070 - Oral Pathology and Therapeutics (30 Contact, Credit)

Focuses on the diseases affecting the oral cavity and pharmacology as it relates to dentistry. Topics include: identification and disease process; signs/symptoms of oral diseases and systemic diseases with oral manifestations; developmental abnormalities of oral tissues; basic principle of pharmacology; drugs prescribed by the dental profession; drugs that may contraindicate treatment; and applied pharmacology (regulations, dosage, and applications.)

Pre-requisites: DENA 1080; Co-requisites: None

### DENA 1080 – Dental Anatomy (75 Contact, 5 Credit)

Focuses on normal head and neck anatomy and the development and functions of oral anatomy. Topics include: dental anatomy; oral histology; oral embryology; osteology of the skull; muscles of mastication and facial expression; temporal mandibular joint; blood lymphatic nerve supply of the head; and salivary glands and related structures.

Pre-requisites: Program Admission; Co-requisites: None

### DENA 1090 - Dental Assisting National Board Examination Preparation (15 Contact, 1 Credit)

Reviews information concerning all didactic areas tested by the Dental Assisting National Board (DANB). Topics include: collecting and recording clinical data; dental radiography; chairside dental procedures; prevention of disease transmission; patient education and oral health management; office management procedures; and test taking skills.

Pre-requisites: Program Instructor Approval; Co-requisites: None

### DENA 1340 – Dental Assisting I: General Chairside (135 Contact, 6 Credit)

Introduces students to ethics and jurisprudence for the dental assistant and to chairside assisting with diagnostic and operative procedures. Topics include: ethics and jurisprudence in the dental office; four-handed dentistry techniques; clinical data collection techniques; introduction to operative dentistry; and dental material basics.

Pre-requisites: Program Admission, ENGL 1010, MATH 1012, PSYC 1010, ALHS 1040, COLL 1010, DENA 1050, DENA 1080; Co-requisites: DENA 1050, DENA 1080

### DENA 1350 – Dental Assisting II: Dental Specialties and EFDA Skills (150 Contact, 7 Credit)

Focuses on chairside assisting with dental specialty procedures. Topics include: prosthodontic procedures (fixed and removable); orthodontics; pediatric dentistry; periodontic procedures; oral and maxillofacial surgery procedures; endodontics procedures; management of dental office emergencies; medically compromised patients and expanded functions approved by law for performance by dental assistants in the state of Georgia. Students will pass a comprehensive examination and successfully perform all required clinical skills to receive EFDA certification.

Pre-requisites: DENA 1050, DENA 1080, DENA 1340; Co-requisites: None

#### DENA 1390 – Dental Radiology (75 Contact, 4 Credit)

After completion of the course the student will be able to provide radiation safety for patient and self, expose x-rays, process x-rays, and prepare dental images for the dental office. Topics include: fundamentals of radiology and radiation safety, radiographic techniques, and quality assurance techniques.

Pre-requisites: DENA 1050, DENA 1080, DENA 1340; Co-requisites: None

#### DENA 1400 – Dental Practice Management (45 Contact, 2 Credit)

Emphasizes procedures for office management in dental practices. Topics include: oral and written communication; records management, appointment control; dental insurance form preparation; accounting procedures; supply and inventory control; employability skills and basic computer skills. A computer lab provides basic skills in computer use and utilization of these skills to perform office procedures on a microcomputer. Pre-requisites: DENA 1030, DENA 1340, DENA 1350, DENA

1390, DENA 1460, DENA 1470, COLL 1010; Co-requisites: None

### DENA 1460 - Dental Practicum I (45 Contact, 1 Credit)

Practicum focuses on infection control in the dental office and assisting with diagnostic and simple operative procedures. Topics include: infection control procedures; clinical diagnostic procedures; and general dentistry procedures.

Pre-requisites: DENA 1050, DENA 1080, DENA 1340, DENA 1350, DENA 1390; Co-requisites: DENA 1340, DENA 1350, DENA 1390

### DENA 1470 – Dental Practicum II (45 Contact, 1 Credit)

Practicum focuses on advanced general dentistry procedures and chairside in dental specialties with special emphasis on nonsurgical specialties. Topics include: advanced general dentistry and specialties.

Pre-requisites: DENA 1050, DENA 1080, DENA 1340, DENA1460; Co-requisites: DENA 1460

### DENA 1480 – Dental Practicum III (225 Contact, 5 Credit)

Practicum continues to focus on assisting chairside with advanced general dentistry procedures with emphasis on dental office management, preventive dentistry, and expanded functions. Topics include: advanced general dentistry procedures; preventive dentistry; dental office management; expanded functions; chairside in specialties; and management of dental office emergencies.

Pre-requisites: DENA 1030, DENA 1350, DENA 1390, DENA 1460, DENA 1470; Co-requisites: DENA 1460, DENA 1470

# **DIET Diesel Technology**

DIET 1000 - Introduction to Diesel Technology, Tools, and Safety (79 Contact, 3 Credit)

This course introduces basic knowledge and skills the student must have to succeed in the Diesel Equipment Technology field. Topics include an overview of diesel powered vehicles, diesel technology safety skills, basic tools and equipment, reference materials, measuring instruments, shop operation, mechanical fasteners, welding safety, and basic welding skills. Classroom and lab experiences on safety, precision measuring, and basic shop practices are highly emphasized.

Pre-requisites: Provisional Admission; Co-requisites: None

#### DIET 1010 – Diesel Electrical and Electronic Systems (210 Contact, 7 Credit)

This course introduces students to electrical and electronic systems used on medium/heavy duty trucks and heavy equipment. Topics include: general electrical systems diagnosis, battery diagnosis and repair, starting system diagnosis and repair, charging system diagnosis and repair, charging system diagnosis and repair, lighting system diagnosis and repair, gauges and warning devices, and an introduction and familiarization with electrical and electronic systems.

Pre-requisites: None; Co-requisites: DIET 1000

# DIET 1011 - Diesel Electrical and Electronic Systems I (114 Contact, 4 Credit)

This course introduces students to diesel electrical and electronic systems used on medium/heavy duty trucks and heavy equipment. Topics include: general electrical systems diagnosis; battery diagnosis and repair; starting system diagnosis and repair; and basic lighting diagnosis and repair.

Pre-requisites: None; Co-requisites: DIET 1000

### DIET 1012 – Diesel Electrical and Electronic Systems II (93, Contact, 3 Credit)

This course continues the study of electrical and electronic systems used on medium/heavy duty trucks and heavy equipment. Topics include: advanced lighting diagnosis; charging system diagnosis and repair; gauges and warning devices; and related electrical systems and diagnosis.

Pre-requisites: None; Co-requisites: DIET 1011

### DIET 1020 - Preventive Maintenance (120 Contact, 5 Credit)

This course introduces preventive maintenance procedures pertaining to medium/heavy duty trucks and heavy equipment. Topics include: engine systems; cab and hood; heating, ventilation and air conditioning (HVAC); electrical and electronics; frame and chassis.

Pre-requisites: None; Co-requisites: DIET 1010

### DIET 1030 – Diesel Engines (195 Contact, 6 Credit)

This course introduces diesel engines used in medium/heavy duty trucks and heavy equipment. Topics include: general engine diagnosis, cylinder head and valve train, engine block, engine lubrication system, engine cooling, air induction, exhaust, fuel supply systems, electronic fuel management, and engine brakes. Using and interpreting test and measuring equipment is highly emphasized.

Pre-requisites: None; Co-requisites: DIET 1010

# DIET 1031 – Diesel Engine (93 Contact, 3 Credit)

This course introduces diesel engines used in medium/heavy duty trucks and heavy equipment. Topics include: general engine diagnosis; cylinder head and valve trains; engine block; engine lubrication systems; basic fuel system diagnosis; and engine brakes. Using and interpreting measuring equipment is highly emphasized.

Pre-requisites: None; Co-requisites: DIET 1010

### DIET 1032 – Diesel Engine Support Systems (100 Contact, 3 Credit)

This course introduces the remaining diesel engine support systems used in medium/heavy duty trucks and heavy equipment. Topics include: engine cooling systems; air induction and exhaust; fuel supply systems; and fuel management systems. Using and interpreting test equipment is highly emphasized. Pre-requisites: DIET 1031; Co-requisites: None

## DIET 1040 – Diesel Truck and Heavy Equipment HVAC Systems (90 Contact, 3 Credit)

This course introduces systems used in medium/heavy duty trucks and heavy equipment. Classroom instruction on HVAC theory and operation along with local, state, and federal regulations are strongly emphasized. Topics include: HVAC safety, HVAC system theory and operation, A/C system component diagnosis and repair, HVAC system diagnosis and repair, HVAC operating systems and related controls, and refrigeration recovery, recycling, and handling procedures.

Pre-requisites: None; Co-requisites: DIET 1010

# DIET 1050 – Diesel Equipment Technology Internship (180 Contact, 4 Credit)

This internship provides the student work experience in the occupational environment. Topics include: application of prerequisite knowledge and skills, problem solving, adaptability to job setting equipment and technology, and development of productivity and quality job performance through practice. The student's internship experience may be implemented through the use of written individualized training plans, written performance evaluations, and required integrative experiences at the internship site.

Pre-requisite: DIET 1000, DIET 1010, DIET 1030; Co-requisite: None

### DIET 2001 – Heavy Equipment Hydraulics (168 Contact, 6 Credit)

This course introduces the student to basic hydraulic fundamentals, components, system servicing, symbols and schematics. The student will learn component operation and service techniques for maintaining a hydraulic system. The student will also learn to identify the ISO symbols used on hydraulic schematics and to trace the hydraulic schematics. Topics include: general system operation; basic hydraulic principles; hydraulic system components; hydraulic pumps; hydraulic control valves; load sensing pressure control systems; pilot operated hydraulic system operation; and hydraulic actuators.

Pre-requisites: None; Co-requisites: DIET 1000

### DIET 2010 - Truck Brake Systems (127 Contact, 4 Credit)

This course introduces air and hydraulic brake systems used on medium/heavy duty trucks. Classroom theory on brake systems along Federal Motor Vehicle Safety Standards (FMVSS) is strongly emphasized. Topics include: introduction to hydraulic systems and safety; air brakes air supply and system service; air brakes mechanical service; parking brakes; hydraulic brake system and service; hydraulic brakes mechanical service; hydraulic brakes power assist units; anti-lock brake systems (ABS) and automatic traction control (ATC); and wheel bearings.

Pre-requisites: None; Co-requisites: DIET 1000 and DIET 1010

## DIET 2011 – Off Road Drivelines (163 Contact, 6 Credit)

This course introduces power trains used on heavy equipment such as bulldozers, excavators, wheel loaders, back-hoe loaders and skidders. Classroom and lab instruction on components and systems with use and interpreting testing and diagnosing equipment are highly emphasized. Topics include: power train theory and principles, clutches, manual transmissions, drive shafts, differentials, final drives, special drives, final drive failure analysis, torque converters, hydraulically shifted transmissions, electronic transmissions, hydrostatic transmissions, and transmission failure analysis.

Pre-requisites: None; Co-requisites: DIET 1000, DIET 1010

### DIET 2020 – Truck Drive Trains (99 Contact, 4 Credit)

This course introduces drive train systems used on medium/heavy duty trucks. Topics include: clutches, transmissions, drive shafts and universal joints, and drive axles.

Pre-requisites: None; Co-requisites: DIET 1000 and DIET 1010

# **DMSO Medical Diagnostic Sonography**

### DMSO 1010 – Foundations of Sonography (75 Contact, 3 Credit)

Using classroom didactic instruction and laboratory experiences, this foundations course prepares students for the role of a sonographer. The course provides a base of knowledge and experiences from which complementary and subsequent courses build on. Topics include diagnostic medical sonography history; medical ethics and law; patient privacy and confidentiality; body mechanics, lifts and transfers; patient assessment and administration of care, transducer care; response to medical emergencies; professionalism; medical and sonographic terminology; cultural competence; ergonomics: work related musculoskeletal disorders; basic sonographic physical principles and system operation; Maslow's Hierarchy of Needs, and sonographic scanning techniques.

Pre-requisites: Program Admission; Co-requisites: None

#### DMSO 1020 – Sectional Anatomy and Normal Sonographic Appearance (75 contact, 3 Credit)

This course combines the didactic education of sectional anatomy with active student participation in classroom laboratory experience. Information is weighted toward normal structures which are sonographically visible. Structures are described according to relative location and proportionality. Topics include: normal sectional anatomy of the neck, liver, biliary system, pancreas, genitourinary tract, spleen, peritoneal cavity, retro peritoneum, gastrointestinal tract, and vascular system structures within the upper and lower extremity; anatomic planes related to sonographic images; sonographic appearance and sonographic patterns of structures in the female and male pelvis, neck, liver, biliary system, pancreas, peritoneum and retro peritoneum, gastrointestinal tract, non -cardiac chest, and upper and low extremities; and related imaging, laboratory testing procedures and functional testing procedures.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 1040 – Sonographic Physics and Instrumentation (75 Contact, 3 Credit)

Sonographers apply principles of ultrasound in the operation of medical sonographic equipment to produce a sonogram. Knowledge of the interaction of ultrasound with tissue is important for image optimization, acquisition and interpretation of sonographic images, and critical to the accurate diagnosis of disease. Introduces concepts for the factors involved with diagnostic ultrasound principles and instruments. Emphasis will be placed on ultrasound physics, transducer construction, operation and characteristics, artifacts and adjustable physics parameters. Topics include: basic principles and wave analysis; propagation of acoustic waves through tissues; principles of pulse echo imaging; sonographic transducers and sound beams; hemodynamic and Doppler imaging; sonographic instrumentation; artifacts; quality assurance/quality control of sonographic instruments; bio-effects and safety. Student laboratory scanning hours are included in this course.

Pre-requisites: Program Admission; Co-requisites: None

#### DMSO 1050 – Abdominal Sonography I (75 Contact, 3 Credit)

This course combines the didactic education of normal and abnormal abdominal with active student participation in classroom laboratory experience. Introduces advanced abdominal anatomy, sonographic appearance and procedures, pathology and pathophysiology for diagnostic medical sonography. Topics include: embryology; anatomy; protocols for all organs and organ systems of the abdomen and non-cardiac chest; variants of normal and congenital anomalies; function of organ and organ systems; patient history and indications for examination; scanning techniques; normal sonographic appearance; pathology and pathophysiology; related imaging and functional testing results; normal and abnormal Doppler and color flow characteristics.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 1060 - Clinical Sonography I (180 Contact, 4 Credit)

Provides students with a more detailed introduction into the hospital, clinic or other patient care setting work experience. This course covers the control of the physical parameters of the sonography unit and application of sonographic physics as it relates to image quality. Sonographic examinations are conducted under direct and indirect supervision. Topics include: oral and written communication; provide basic patient care; equipment manipulation for optimum image resolution; ergonomically correct scanning techniques;

perform basic sonographic examinations of normal and abnormal abdominal anatomy and superficial structures; related imaging procedures and relevant laboratory findings; students must demonstrate progression of knowledge and scanning skills during this clinical rotation.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 1070 - Pelvic Sonography and First Trimester Obstetrics (45 Contact, 2 Credit)

Introduces gynecology physiology, pathology, and pathophysiology along with normal and abnormal embryonic and fetal development during the first trimester using diagnostic medical sonography. Topics include: the role of the sonographer in obstetric imaging; antepartum obstetric sonography evaluation; Doppler imaging for the obstetric patient; significant laboratory values in early pregnancy; anatomy, physiology, pathology and pathophysiology of the female pelvis; gynecologic patient care and imaging techniques; clinical assessment of obstetrical patient; normal first trimester; uterine and extra-uterine assessment during the first trimester; first trimester complications; prudent use; and performance standards and documentation.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 1080 - Sonographic Physics and Instrumentation Registry Review (30 Contact, 1 Credit)

Provides a review of knowledge from previous courses and helps the student prepare for national certification examinations for sonography. Information concerning test taking skills will also be reviewed. Topics include: patient care, safety and communication; physics principles, ultrasound transducers, pulse-echo instrumentation, Doppler instrumentation; and quality assurance/quality control of equipment.

Pre-requisites: DMSO 1040; Co-requisites: None

### DMSO 1090 – Introduction to Vascular Sonography (30 Contact, 1 Credit)

Designed as an introduction into the field of vascular sonography. The general practitioner will be required to perform venous examinations of the lower extremity, arterial studies of the neck, and some Doppler studies within the abdomen. Emphasis is on the functional workings and settings associated with Doppler signals and waveforms. Topics include: machine/image settings for Doppler imaging; venous imaging of the lower extremities; arterial imaging of the neck; and vascular imaging of the abdomen, including aorta and its primary branches, vena cava, portal and hepatic veins, and renal arteries and veins.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 1100 - Clinical Sonography II (270 Contact, 6 Credit)

Provides students with continued work experience in a hospital, clinic or other patient care setting. Students conduct sonographic examinations under direct and indirect supervision while continuing to improve their communication, professionalism and critical thinking skills. Topics include: patient care issues; advanced scanning techniques; normal anatomy and pathologic conditions of the abdomen; normal and abnormal sonographic imaging of the male pelvis; normal and abnormal anatomy and pathology of the female pelvis;

normal and abnormal uterine and fetal development through the first trimester; and introduction to vascular sonography.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 2010 - OB Second and Third Trimesters (60 Contact, Credit)

Using classroom instruction and laboratory experiences this course introduces the knowledge of fetal anatomy, pathology, pathophysiology and procedures for diagnostic medical sonography. Instruction emphasizes normal fetal growth, fetal anomalies and maternal complications throughout all the second and third trimesters. Topics include: fetal assessment in the normal second and third trimesters; extra-fetal assessment of the second and third trimesters; assess abnormal fetal growth; high risk obstetrics; fetal structural abnormalities; genetic abnormalities and syndromes; interventional procedures; post-partum complications; prudent use; and performance standards and documentation.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 2020 - Specialized Sonographic Procedures (45 Contact, 2 Credit)

Provides students with three independent areas of concentration. They are High Resolution Sonography, Interventional Sonography and Pediatric Sonography. I. High Resolution Sonography introduces superficial structure anatomy, pathology and procedures for diagnostic medical sonography. II. Interventional Sonography this course provides instruction in sonographic procedures which are considered invasive and/or require sterile procedures. III. Pediatric Sonography provides the sonography student with specialized imaging procedures for the pediatric patient. Topics include: Intervention Sonography use of sonography in interventional procedures, transducer care, infection control, response to medical emergencies, contrast media, and organ transplant; High Resolution Sonography contrast media, and organ transplant; High Resolution and physiology, indications for examination, sonography embryology, anatomy and normal variants, function and physiology, indications and physiology, indications for examination, sonography embryology, anatomy and normal variants, function and physiology.

Pre-requisites: Program Admission; Co-requisites: None

# DMSO 2030 - Clinical Sonography III (360 Contact, 8 Credit)

Provides students with continued work experience in a hospital, clinic or other patient care setting. Students improve skills in performing sonographic procedures previously introduced. Topics include: normal uterine and fetal development through the three trimesters including placental grading; equipment manipulation for optimum resolution; manipulation of equipment to minimize biological effects; normal anatomy and pathologic conditions of the abdomen and female pelvis; fetal biometry including gestational sac size, crown-rump length, bi-parietal diameter and head circumference; ectopic pregnancies; normal anatomy of the venous and arterial systems of the body; abnormal conditions of the human vasculature system; patient care issues; and demonstration of significant progression of knowledge and scanning skills.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 2040 - Comprehensive ABD and OB/GYN Registry Review (60 Contact, 2 Credit)

Provides a review of knowledge from previous courses and helps the student prepare for ARDMS national certification examinations for sonography. Information concerning test taking skills is also reviewed. Topics include: patient care, preparation and technique; instrumentation, normal pelvic anatomy; abnormal pelvic anatomy; extra-pelvic pathology associated with gynecology; pediatric sonography; post menopause; infertility and endocrinology; first trimester; placenta, amniotic fluid, umbilical cord; second and third trimester; congenital fetal anomalies; complications during pregnancy; fetal demise; coexisting disorders; HIPAA and patient care techniques utilizing a professional sonographer; anatomy and physiology of abdominal structures, small parts, and superficial structures; patient related diagnostic imaging procedures and laboratory tests; sonographic technique and appearance of normal anatomic abdominal structures, small parts; characteristic sonographic features and/or patterns of pathology in the abdomen, small parts; and instrumentation.

Pre-requisites: Program Admission; Co-requisites: None

### DMSO 2050 - Clinical Sonography IV (450 Contact, 10 Credit)

other patient care setting for students to improve skills in performing procedures introduced during prior clinical and didactic courses to the level of an entry-level sonographer. Topics include: Use of sonography in refinement of equipment manipulation techniques, performance of sonographic examinations as an entry-level sonographer, role of the sonographer in performing interventional/invasive procedures, and completion of necessary competency requirements for graduation. Pre-requisites: Program Admission; Co-requisites: None

# **ECCE Early Childhood Care and Education**

### ECCE 1101 – Introduction to Early Childhood Care and Education (45 Contact, 3 Credit)

Introduces concepts relating the responsibilities and procedures involved in a variety of early childhood care situations. Topics include historical perspectives; professionalism; guidance; developmentally appropriate practices; learning environment (including all children); cultural diversity; and licensing, accreditation, and credentialing.

Pre-requisites: Provisional Admission; Co-requisites: None

#### ECCE 1103 – Child Growth and Development (45 Contact, 3 Credit)

Introduces the student to the physical, social, emotional, and cognitive development of the young child (prenatal through 12 years of age). The course provides for competency development in observing, recording, and interpreting growth and development stages in the young child; advancing physical and intellectual competence; supporting social and emotional development; and examining relationships between child development and positive guidance. Topics include developmental characteristics, prenatal through age 12, developmental guidance applications, observing and recording techniques, ages and stages of development, and introduction to children with special needs.

Pre-requisites: Provisional Admission; Co-requisites: None

## ECCE 1105 – Health, Safety and Nutrition (60 contact, 3 Credit)

Introduces the theory, practices, and requirements for establishing and maintaining a safe, healthy learning environment. Topics include CPR and first aid, health issues, safety issues, child abuse and neglect, and nutritional needs of children.

Pre-requisites: Provisional Admission; Co-requisites: None

## ECCE 1112 - Curriculum and Assessment (60 Contact, 3 Credit)

Provides students with an understanding of developmentally effective approaches to teaching, learning, observing, documenting and assessment strategies that promote positive development for young children. The course will enable the student to establish a learning environment appropriate for young children and to identify the goals, benefits, and uses of assessment in the development of curriculum for young children. Topics include observing, documenting, and assessing; learning environments; development of curriculum plans and materials; curriculum approaches; and instructional media.

Pre-requisites: ECCE 1101, ECCE 1103; Co-requisites: ECCE 1101, ECCE 1103

### ECCE 1113 – Creative Activities for Children (60 Contact, 3 Credit)

Introduces the concepts related to creativity in art, music, movement and creative drama, and facilitating children's creative expression across the curriculum. Topics include concepts of creativity and expression; theories of young children's creative development; facilitation of children's creative expression, media, methods and materials across the curriculum; appreciation of children's art processes and products; appreciation of children's creative drama; and art and music appreciation.

Pre-requisites: Provisional Admission; Co-requisites: None

### ECCE 1121 – Early Childhood Care and Education Practicum (105 Contact, 3 Credit)

Provides the student with the opportunity to gain a supervised experience in a practicum placement site allowing demonstration of techniques obtained from course work. Practicum topics include promoting child development and learning; building family and community relationships; observing, documenting, and assessing to support young children and families; teaching and learning; becoming a professional; and guidance techniques and classroom management.

Pre-requisites: None; Co-requisites: ECCE 1105

### ECCE 2115 – Language and Literacy (60 Contact, 3 Credit)

Develops knowledge, skills, and abilities in supporting young children's literacy acquisition and development, birth through age twelve. Topics include developmental continuum of reading and writing, literacy acquisition birth to five years of age, literacy acquisition in kindergarten, literacy acquisition in early grades, and literacy acquisition in children who are culturally and linguistically diverse.

Pre-requisites: ECCE 1103; Co-requisites: ECCE 1103

### ECCE 2116 – Math and Science (60 Contact, 3 Credit)

Presents the process of introducing math and science concepts to young children. Includes planning and implementation of developmentally appropriate activities and development of math and science materials, media and methods. Topics include inquiry approach to learning; cognitive stages and developmental processes in developing math and science concepts with children birth to five; cognitive stages and developmental processes in developing math and science activities; and development of math and science materials, media and methods.

Pre-requisites: ECCE 1103; Co-requisites: ECCE 1103

## ECCE 2201 – Exceptionalities (45 Contact, 3 Credit)

Provides for the development of knowledge and skills that will enable the student to understand individuals with special needs and appropriately guide their development. Special emphasis is placed on acquainting the student with programs and community resources that serve families with children with special needs. Topics include inclusion/least restrictive environment (LRE), physical and motor impairments, gifted/talented, intellectual and cognitive disabilities, emotional and behavioral disorders, communication disorders in speech and language, autism spectrum disorders, visual impairments, deaf and hard of hearing, health impairments, multiple disabilities, and community resources.

Pre-requisites: ECCE 1103; Co-requisites: None

### ECCE 2202 - Social Issues and Family Involvement (45 Contact, 3 Credit)

Enables the student to value the complex characteristics of children's families and communities and to develop culturally responsive practices which will support family partnerships. Students use their understanding to build reciprocal relationships which promote children's development and learning. Students are introduced to local programs and agencies that offer services to children and families within the community. Topics include professional responsibilities, family/social issues, community resources, family education and support, teacher-family communication, community partnerships, social diversity and anti-bias concerns, successful transitions, and school-family activities.

Pre-requisites: Provisional Admission; Co-requisites: None

### ECCE 2203 – Guidance and Classroom Management (45 Contact, 3 Credit)

Examines effective guidance practices in group settings based upon the application of theoretical models of child development and of developmentally appropriate practices. Focus will be given to individual, family, and cultural diversity. Topics will include developmentally appropriate child guidance (birth through 12); effective classroom management, including preventive and interventive techniques; understanding challenging behaviors; and implementing guidance plans.

Pre-requisites: ECCE 1101, ECCE 1103; Co-requisites: None

### ECCE 2245 – Early Childhood Care and Education Internship I (270 Contact, 6 Credit)

Provides the student with the opportunity to gain a supervised experience in an actual or simulated work site allowing demonstration of techniques obtained from course work. Internship topics include promoting child development and learning; building family and community relations; observing, documenting, and assessing to support young children and families; using developmentally effective approaches; using content knowledge to build meaningful curriculum; and becoming a professional.

Pre-requisites: ECCE 1101, ECCE 1103, ECCE 1105; Co-requisites: ECCE 1105

### ECCE 2246 – Early Childhood Care and Education Internship II (270 Contact, 6 Credit)

Provides the student with the opportunity to gain a supervised experience in an actual or simulated work site allowing demonstration of techniques obtained from course work. Internship topics include promoting child development and learning; building family and community relations; observing, documenting, and assessing to support young children and families; using developmentally effective approaches; using content knowledge to build meaningful curriculum; and becoming a professional.

Pre-requisites: ECCE 1101, ECCE 1103; Co-requisites: ECCE 1105

### ECCE 2310 – Paraprofessional Methods and Materials (45 Contact, 3 Credit)

Develops the instructional skills to enable the student to work as a paraprofessional in a program for kindergarten through elementary age children. Topics include assessment and curriculum, instructional techniques, and methods for instruction in a learning environment.

Pre-requisites: ECCE 1103, ECCE 1112; Co-requisites: None

### ECCE 2312 – Paraprofessional Roles and Practices (45 contact, 3 Credit)

Develops skills to enable the student to work as a paraprofessional in a program for kindergarten through elementary aged children. Topics include professional qualifications, professional and ethical conduct, professionalism and employment, and paraprofessional roles and responsibilities.

Pre-requisites: Program Admission, ECCE 1103, ECCE 1112; Co-requisites: None

### ECCE 2320 – Program Administration and Facility Management (45 contact, 3 Credit)

Provides training in planning, implementation, and maintenance of an effective early childhood program and facility. Topics include organization, mission, philosophy, goals of a program; types of programs; laws, rules, regulations, accreditation, and program evaluation; needs assessment; administrative roles and board of directors; anti-bias program development; child development and developmentally appropriate practices; marketing, public and community relations, grouping, enrollment and retention; working with families; professionalism and work ethics; space management; money management; and program, equipment, and supplies management.

Pre-requisites: Provisional Admission; Co-requisites: None

## ECCE 2322 - Personnel Management (45 Contact, 3 Credit)

Provides training in early childhood personnel management. Topics include staff records; communication; personnel policies; managing payroll; recruitment, interviewing, selection, hiring, motivating, and firing; staff retention; staff scheduling; staff development; staff supervision; conflict resolution; staff evaluations; ethical responsibilities to employees; and time and stress management.

Pre-requisites: Provisional Admission; Co-requisites: None

# **ECHO Echocardiography**

### ECHO 1100 – Echocardiography Fundamentals (60 Contact, 3 Credit)

Introduces the basic principles and applications of the physical assessment and echocardiographic procedures. Discussion of medical law and ethics as it relates to the professional scope of

practice. Topics include: basic echocardiographic imaging principles, patient skills and equipment instrumentation, basic Doppler and color principles, medical law and ethics and common terminology and abbreviations.

Pre-requisites: Program Admission; Co-requisites: None

### ECHO 1310 – Echocardiography I (90 Contact, 3 Credit)

Utilizes cardiac sonography fundamentals to evaluate cardiac anatomy, function and hemodynamics in diagnosing coronary artery heart disease. This course incorporates all forms of non-invasive cardiovascular evaluation with emphasis on performance and interpretation of M-mode, 2-dimensional, and Doppler echocardiography. Emphasis will be placed on obtaining quality echocardiograms, and laboratory experience will demonstrate the application of theoretical principles and concepts. Topics include: ventricular function, coronary artery disease, Stress Echocardiography, Transesophageal Echocardiography (TEE), 3-D/4-D Echocardiography, Contrast Echocardiography and advanced techniques/procedures.

Pre-requisites: Program Admission; Co-requisites: None

### ECHO 1320 – Echocardiography II (90 Contact, 3 Credit)

Utilizes fundamentals to evaluate cardiac function and acquired disease states. This course incorporates all forms of non-invasive cardiovascular evaluation with emphasis on performance and interpretation of M-mode, 2-dimensional, and Doppler echocardiography. Emphasis will be placed on obtaining quality echocardiograms, and laboratory experience will demonstrate the application of theoretical principles and concepts. Topics include: valvular heart disease, cardiomyopathies, systemic and pulmonary hypertensive heart disease, pericardial diseases, systemic disease, cardiac transplantation, cardiac tumors/masses, diseases of the aorta, pericardial diseases, and miscellaneous topics.

Pre-requisites: Program Admission; Co-requisites: Program Admission

### ECHO 1370 – Echocardiography Clinical I (315 Contact, 4 Credit)

Provides hands-on experience in performing non-invasive cardiovascular procedures with emphasis on instrumentation and development of clinical techniques. Topics include: policies and procedures, echocardiographic instrumentation, recording patient information, patient preparation, and performing echocardiographic examinations.

Pre-requisites: Program Admission; Co-requisites: None

### ECHO 2310 - Pediatric Echocardiography (60 Contact, 3 Credit)

Offers an introduction to congenital heart disease with instruction on fetal cardiac embryology, pediatric pathology, age appropriate patient care, corrective surgical procedures. Emphasis is placed on the latest modalities and specialties of a pediatric non-invasive cardiac diagnostic study. Topics include: fetal cardiac embryology; cyanotic lesions; complex congenital heart disease; corrective surgical procedures; Doppler, color flow, and 2D imaging; research methods; syndromes; sedation; and transducer selection.

Pre-requisites: Program Admission; Co-requisites: ECHO 2360

### ECHO 2360 - Echocardiography Clinical II (315 Contact, 7 Credit)

Provides hands-on experience in the clinical setting with an emphasis placed on the development of clinical techniques employed to obtain meaningful data. Continued participation by the student will progressively lead to the student performing diagnostic procedures with less assistance but under the supervision of an appropriately credentialed sonographer. Topics include: echocardiographic instrumentation, logging and reporting information, preparation for echocardiographic examinations, medical ethics, and performing echocardiographic procedures. Students may do a brief rotation through an invasive cardiology lab, pediatric lab and/or vascular lab.

Pre-requisites: Program Admission; Co-requisites: None

### ECHO 2370 – Echocardiography Clinical III (450 Contact, 10 Credit)

Builds on the knowledge and skills learned in Clinical Echo 3. By the end of this rotation, the student will perform all echocardiography procedures independently with the supervision of an appropriately credentialed sonographer. This course provides a culminating clinical setting experience which allows students to synthesize information and procedural instruction provided throughout the program. Emphasis is placed on skill level improvements and final completion of all required clinical competencies presented in previous courses and practiced in previous clinical vascular courses. Topics include: scanning, documentation of pathologies, patient and equipment skills, current literature, professionalism, and ethical behavior.

Pre-requisites: Program Admission; Co-requisites: None

### ECHO 2400 – Comprehensive Registry Review (45 Contact, 1 Credit)

An overall review of Echocardiography to include demonstration of normal and abnormal cardiac anatomy, cardiac physiology, pathophysiology and hemodynamics/physics in the different types of cardiac disease/dysfunctions. Also included will be a review of clinical non-invasive cardiac diagnostic procedures, laboratory values, pharmacology and test validation and measurements. Emphasis is placed on reviewing

information so that the student will successfully pass the ARDMS and/or CCI certification examinations. Topics include: normal and abnormal cardiac anatomy, techniques, pathology, physics/hemodynamics, test validation and measurements, and laboratory values.

Pre-requisites: Program Admission; Co-requisites: None

# **ECON Economics**

### ECON 1101 - Principles of Economics (45 Contact, 3 Credit)

Provides a description and analysis of economic operations in contemporary society. Emphasis is placed on developing an understanding of economic concepts and policies as they apply to everyday life. Topics include basic economic principles; economic forces and indicators; capital and labor; price, competition, and monopoly; money and banking; government expenditures, federal and local; fluctuations in production, employment, and income; and United States economy in perspective.

Pre-requisite: Regular Admission; Co-requisite: None

### ECON 2105 – Macroeconomics (45 Contact, 3 Credit)

Provides a description and analysis of macroeconomic principles and policies. Topics include basic economic principles, macroeconomic concepts, equilibrium in the goods and money markets, macroeconomic equilibrium and the impact of fiscal and monetary policies.

Pre-requisites: Regular Admission; Co-requisites: None

# **ELTR Electrical Technology**

### ELTR 1020 - Electrical Systems Basics I (60 Contact, 3 Credit)

Introduces the theory and application of varying sine wave voltages and current. Topics include: magnetism, AC wave generation, AC test equipment, inductance, capacitance, and basic transformers.

Pre-requisites: None; Co-requisites: None

#### ELTR 1060 – Electrical Prints, Schematics, and Symbols (45 Contact, 2 Credit)

Introduces electrical symbols and their use in construction blueprints, electrical schematics, and diagrams. Topics include: electrical symbols, component identification, print reading and scales and measurement.

Pre-requisites: Provisional Admission; Co-requisites: None

### ELTR 1080 - Commercial Wiring I (90 Contact, 5 Credit)

This course introduces commercial wiring practices and procedures. Topics include: industrial safety procedures, the National Electrical Code, principles of grounding and bonding, commercial services, three-phase power systems, and electric motor fundamentals.

Pre-requisites: None; Co-requisites: None

# ELTR 1090 - Commercial Wiring II (75 Contact, 3 Credit)

This course is a continuation of the study in commercial wiring practices and procedures. Topics include: conduit installation and system design concepts.

Pre-requisites: None; Co-requisites: None

## ELTR 1180 – Electrical Controls (90 Contact, 4 Credit)

Introduces line and low voltage switching circuits, manual and automatic controls and devices, and circuits. Emphasis will be placed on switching circuits, manual and automatic controls and devices, line and low voltage switching circuits, and operation, application and ladder diagrams. Topics include: ladder and wire diagrams, switching circuits, manual controls and devices, automatic controls and devices, application and operation of controllers and controls, and variable speed controls.

Pre-requisites: None; Co-requisites: None

## ELTR 1205 – Residential Wiring I (60 Contact, 3 Credit)

Introduces residential wiring practices and procedures. Topics include: print reading, National Electrical Code, wiring materials and methods, and control of luminaries and receptacle installation.

Pre-requisites: None; Co-requisites: None

### ELTR 1210 – Residential Wiring II (60 Contact, 3 Credit)

Provides additional instruction on wiring practices in accordance with the National Electrical Code. Topics include: single and multi-family load calculations, single and multi-family service installations, sub-panels and feeders, and specialty circuits.

Pre-requisites: None; Co-requisites: None

### ELTR 1220 - Industrial PLC's (90 Contact, 4 Credit)

Introduces operational theory, systems terminology, PLC installations, and programming procedures for programmable logic controls. Emphasis is placed on PLC programming, connections, installations, and start-up procedures. Topics include: PLC hardware and software, PLC functions and terminology, introductory numbering systems, PLC installation and set-up, PLC programming basics, relay logic instructions, timers and counters, connecting field devices to I/O cards, and PLC safety procedures.

Pre-requisites: None; Co-requisites: None

### ELTR 1250 – Diagnostic Troubleshooting (72 Contact, 2 Credit)

Introduces diagnostic techniques related to electrical malfunctions. Special attention is given to use of safety precautions during troubleshooting. Topics include: problem diagnosis, advanced schematics, and sequential troubleshooting procedures.

Pre-requisites: None; Co-requisites: None

### ELTR 1270 - National Electrical Code Industrial Applications (90 Contact, 4 Credit)

Provides instruction in industrial applications of the National Electrical Code. Topics include: rigid/IMC conduit installation, EMT conduit installation, busways installation, cable tray/wireway installation, and equipment installation (600 volts or less).

Pre-requisites: None; Co-requisites: None

#### ELTR 1500 Electrical Systems Technology Internship/Practicum (135 Contact, 3 Credit)

This course is designed to give students the opportunity to engage in a lab project or an off-site internship for the purpose of refining the skills necessary for gainful employment. The student is expected to have completed all program requirements to this point, and to be able to demonstrate efficiency in all skills mastered.

Pre-requisites: None; Co-Requisites: None

#### ELTR 1525 – Photovoltaic Systems (105 Contact, 5 Credit)

This class introduces techniques and methods on how to install residential and commercial photovoltaic systems.

Pre-requisites: None; Co-requisites: None

# **EMPL Job Acquisition Skills**

### EMPL 1000 - Interpersonal Relations and Professional Development (30 Contact, 2 Credit)

Emphasizes human relations and professional development in today's rapidly changing world that prepares students for living and working in a complex society. Topics include human relations skills, job acquisition skills and communication, job retention skills, job advancement skills, and professional image skills. Pre-requisites:

Provisional Admission; Co-requisites: None

# **EMSP Emergency Medical Services Professions**

#### EMSP 1010 – Emergency Medical Responder (90 Contact, 4 Credit)

The Emergency Medical Responder (EMR) course prepares the student to provide initial stabilizing care to the sick or injured prior to the arrival of Emergency Medical Service Professionals (EMS), and to assist EMS personnel in transporting patients for definitive care at an appropriate hospital/facility. Major areas of instruction include Introductory Medical Terminology and Anatomy & Physiology; Responder Safety; Incident Command; Bloodborne Pathogen Training; Basic Physical Assessment; and Treatment of Trauma and Medical Emergencies; Cardiopulmonary Resuscitation and the use of Automatic External Defibrillators. The course is a blend of lecture, hands-on lab/learning, and practical scenario based learning/testing. The course will include Healthcare Provider CPR/AED Certification from a nationally

recognized body (American Heart Association, Red Cross, etc.). If this course is also approved by the Georgia State Office of Emergency Medical Services and Trauma (SOEMST), successful completion will allow the student to be eligible to take the National Registry of Emergency Medical Technicians (NREMT) Emergency Medical Responder (EMR) certification. Topics include: Preparatory; Anatomy and Physiology; Medical Terminology; Pathophysiology; Life Span Development; Public Health; Pharmacology; Airway Management; Respiration and Artificial Ventilation; Assessment; Medicine; Shock and Resuscitation; Trauma; Special Patient Populations; EMS Operations; and Integration of Patient Assessment and Management.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 1110 - Introduction to the EMT Profession (60 Contact, 3 Credit)

This course serves as the introductory course to the Emergency Medical Services (EMS) profession. It orients the student to the pre-hospital care environment, issues related to the provision of patient care in both in-hospital and out-of-hospital circumstances. It further provides foundational information upon which subsequent curriculum content is based so that successful completion of this content increases the potential for success in subsequent courses and should allow students to apply the fundamental knowledge, skills, and attitudes gained in order to effectively communicate and function safely, ethically and professionally within the emergency medical services environment. Topics include: Anatomy and Physiology, Medical Terminology, Pathophysiology, CPR for HCP, EMS Systems, Research, Workforce Safety and Wellness, Documentation, EMS System Communication, Therapeutic Communication, Medical/Legal and Ethics, Public Health, Principles of Safely Operating a Ground Ambulance, Incident Management, Multiple Casualty Incidents, Air Medical, Vehicle Extrication, Hazmat, MCI due to Terrorism/Disaster, and Life Span Development.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 1120 – EMT Assessment/Airway Management and Pharmacology (60 Contact, 3 Credit)

This course prepares students for initial scene management and assessment of patients as well as management of the airway. Introduction to pharmacology is also covered. Includes application of scene information and patient assessment findings (scene size up, primary and secondary assessment, patient history, and reassessment) to guide emergency management. Topics include: Scene Size-Up; Primary Assessment; History Taking; Secondary Assessment; Monitoring Devices; Reassessment; Airway Management; Respiration; Artificial Ventilation; Principles of Pharmacology; Medication Administration; and Emergency Medications.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 1130 – Medical Emergencies for the EMT (60 Contact, 3 Credit)

This course integrates pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan of cases involving non-traumatic medical emergencies. Topics include: Medical Overview; Neurology; Abdominal and Gastrointestinal Disorders; Immunology; Infectious Disease; Endocrine Disorders; Psychiatric; Cardiovascular; Toxicology; Respiratory; Hematology; Genitourinary/Renal; Non-Traumatic Musculoskeletal Disorders; Diseases of the Eyes, Ears, Nose, and Throat; and Medical Assessments.

Pre-requisites: Program Admission; Co-requisites: None

## EMSP 1140 - Special Patient Populations (60 Contact, 3 Credit)

This course provides a fundamental knowledge of growth, development, and aging and assessment findings to provide basic emergency care and transportation for a patient with special needs. Topics include: Obstetrics, Gynecology, Neonatal Care, Pediatrics, Geriatrics, Patients with Special Challenges, and Special Patient Populations – Assessments.

Pre-requisites: EMSP 1110, EMSP 1120, EMSP 1130; Co-requisites: None

# EMSP 1150 – Shock and Trauma for the EMT (60 Contact, 3 Credit)

This course is designed to prepare the EMT student to apply pre-hospital emergency care to patients who have sustained injuries resulting from various mechanisms of injury including: Abdominal and Genitourinary trauma; Orthopedic trauma; Soft Tissue trauma; Head, Facial, Neck, and Spine Trauma and Nervous System trauma. Special considerations in trauma related injuries will be presented including the physiology of shock as well as multi-system trauma and environmental emergencies. Topics include: Shock and Resuscitation; Trauma Overview; Bleeding; Chest Trauma; Abdominal and Genitourinary Trauma; Orthopedic Trauma; Soft Tissue Trauma; Head, Facial, Neck, and Spine Trauma; Special Considerations in Trauma; Environmental Emergencies; and Multi-System Trauma.

Pre-requisites: EMSP 1110, EMSP 1120, EMSP 1130; Co-requisites: None

# EMSP 1160 - Clinical and Practical Applications for the EMT (45 Contact, 1 Credit)

This course provides supervised clinical experience in various clinical settings as well as opportunities to demonstrate critical thinking skills and assessment based management techniques through competency based evaluations relevant to the practice of an EMT. Topics include: Clinical and Assessment Based Management.

Pre-requisites: EMSP 1110, EMSP 1120, EMSP 1130; Co-requisites: None

# EMSP 1510 – Advanced Concepts for the AEMT (60 Contact, 3 Credit)

This course serves as the introductory course to the advanced level practice of the Advanced Emergency Medical Technician (AEMT). It expands on the information attained at the EMT level. Topics include: EMS Systems; Documentation; EMS System Communication; Therapeutic Communication; Principles of Pharmacology; Medication Administration; Emergency Medications; Airway Management; Respiration; Artificial Ventilation; Primary Assessment; and Secondary Assessment.

Pre-requisites: Program Admission; Co-requisites: None

# EMSP 1520 - Advanced Patient Care for the AEMT (60 Contact, 3 Credit)

This course provides opportunities to apply fundamental knowledge of basic and selected advanced emergency care and transportation based on assessment findings for the following: an acutely ill patient; a patient in shock, respiratory failure or arrest, cardiac failure or arrest, and post resuscitation management;

and an acutely injured patient. In addition, it provides a fundamental knowledge of growth, development, and aging and assessment findings to provide basic and selected advanced emergency care and transportation for a patient with special needs. Topics include: Geriatrics; Patients with Special Challenges; Medical Overview; Neurology; Immunology; Infectious Disease; Endocrine Disorders; Cardiovascular; Toxicology; Respiratory; Hematology; Genitourinary/Renal; Shock and Resuscitation; Chest Trauma; Abdominal and Genitourinary Trauma; Orthopedic Trauma; Head, Facial, Neck, and Spine Trauma: Nervous System Trauma; and Integration of Medical/Trauma Assessments.

Pre-requisites: Program Admission; Co-requisites: None

## EMSP 1530 - Clinical Applications for the AEMT (30 Contact, 1 Credit)

This course provides supervised clinical experience in various clinical settings. Topics include: Clinicals.

Pre-requisites: Program Admission; Co-requisites: None

## EMSP 1540 – Clinical and Practical Applications for the AEMT (90 contact, 3 Credit)

This course provides supervised clinical experience in various clinical settings as well as opportunities to demonstrate critical thinking skills and assessment based management techniques through competency based evaluations relevant to the practice of an AEMT. Topics include: Clinicals and Assessment Based Management.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2110 – Foundations of Paramedicine (60 Contact, 3 Credit)

This course introduces the student to the role of the paramedic in today's healthcare system, with a focus on the prehospital setting. This course will also prepare the student to integrate scene and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression. This includes developing a list of differential diagnoses through clinical reasoning to modify the assessment and formulate a treatment plan. Topics include: EMS Systems; Research; Workforce Safety and Wellness; Documentation; EMS System Communication; Therapeutic Communication; Medical/Legal and Ethics; Life Span Development; Public Health; Incident Management; Air Medical; Scene Size-Up; Primary Assessment; History Taking; Secondary Assessment; Monitoring Devices; and Reassessment.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2120 – Applications of Pathophysiology for Paramedics (45 Contact, 3 Credit)

This course expands the concepts of pathophysiology as it correlates to disease processes. This course will enable the student to apply the general concepts of pathophysiology to the assessment and management of patients in the emergency setting. Topics include: Pathophysiology.

Pre-requisites: Program Admission; Co-requisites: None

# EMSP 2130 – Advanced Resuscitative Skills for Paramedics (60 Contact, 3 Credit)

This course will equip the paramedicine student with an expanded knowledge of pharmacology, as well as skills used to manage the respiratory system. Students will learn to use these advanced resuscitative skills

to mitigate patient care emergencies, and to improve the overall health of the patient. Topics include: Principles of Pharmacology; Medication Administration; Emergency Medications; Airway Management; Respiration; and Artificial Ventilation.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2140 - Advanced Cardiovascular Concepts (75 Contact, 4 Credit)

This course equips the paramedicine student with an expanded knowledge of the anatomy, physiology, and electrophysiology of the cardiovascular system. Students will also examine the epidemiology of cardiovascular disease, and will begin to integrate advanced assessment skills (including ECG interpretation) into the assessment of cardiac patients. Topics include: Anatomy, Physiology, and Electrophysiology of the Cardiovascular System; Epidemiology of Cardiovascular Disease; Assessment of the Cardiac Patient; Electrocardiographic (ECG) interpretation.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2310 - Therapeutic Modalities of Cardiovascular Care (60 Contact, 3 Credit)

This course will enable the student to integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient experiencing a cardiovascular emergency. Topics include: Cardiovascular Emergencies and Advanced Cardiovascular Life Support (ACLS).

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2320 – Therapeutic Modalities of Medical Care (90 contact, 5 Credit)

This course will enable the student to integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient experiencing a medical emergency. Topics include: Medical Overview; Neurology; Abdominal and Gastrointestinal Disorders; Immunology; Infectious Disease; Endocrine Disorders; Psychiatric; Toxicology; Respiratory; Hematology; Genitourinary/Renal; Non-Traumatic Musculoskeletal Disorders; Diseases of the Eyes, Ears, Nose, and Throat; and Assessment of Medical Emergencies.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2330 – Therapeutic Modalities of Trauma Care (75 Contact, 4 Credit)

This course will enable the student to integrate a comprehensive knowledge of causes and pathophysiology into the management of traumatic: cardiac arrest and peri-arrest states; shock, respiratory failure or arrest with an emphasis on early intervention to prevent arrest. This course will also include integrating assessment findings with principles of epidemiology and pathophysiology to formulate a field impression to implement a comprehensive treatment/disposition plan for an acutely injured patient. During this course, the student will complete a nationally recognized pre-hospital trauma course (i.e. PHTLS, ITLS, ATT, etc.). Topics include: Shock and Trauma Resuscitation; Trauma Overview; Bleeding; Chest Trauma; Abdominal and Genitourinary Trauma; Orthopedic Trauma; Soft Tissue Trauma; Head, Facial, Neck, and Spine

Trauma; Nervous System Trauma; Special Considerations in Trauma; Environmental Emergencies; Multi-System Trauma; and Assessment of Trauma Emergencies.

Pre-requisites: Program Admission; Co-requisites: None

# EMSP 2340 – Therapeutic Modalities for Special Patient Populations (75 Contact, 4 Credit)

This course will enable the student to integrate assessment findings with principles of pathophysiology and knowledge of psychosocial needs to formulate a field impression and implement a comprehensive treatment/disposition plan for various special patient populations. During this course, the student will also complete a nationally recognized pediatric course (i.e. EPC, PALS, PEPP, etc.). Topics include: Obstetrics; Gynecology; Neonatal Care; Pediatrics; Geriatrics; and Patients with Special Challenges.

Pre-requisites: Program Admission; Co-requisites: None

# EMSP 2510 – Clinical Applications for the Paramedic – I (90 Contact, 2 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2510 Clinical Applications for the Paramedic. It is one in a series of courses that also includes: EMSP 2520, EMSP 2530, EMSP 2540, EMSP 2550, EMSP 2560 and EMSP 2570. The successful completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals.

Pre-requisites: Program Admission; Co-requisites: None

## EMSP 2520 – Clinical Applications for the Paramedic – II (90 Contact, 2 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2520 Clinical Applications for the Paramedic – II is one in a series of courses that also includes: EMSP 2510, EMSP 2530, EMSP 2540, EMSP 2550, EMSP 2560 and EMSP 2570. The successful completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals.

Pre-requisites: Program Admission; Co-requisites: None

# EMSP 2530 – Clinical Applications for the Paramedic – III (90 Contact, 2 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2530 Clinical Applications for the Paramedic – III is one in a series of courses that also includes: EMSP 2510, EMSP 2520, EMSP 2540, EMSP 2550, EMSP 2560 and EMSP 2570. The successful completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals.

Pre-requisites: Program Admission; Co-requisites: None

# EMSP 2540 – Clinical Applications for the Paramedic – IV (45 Contact, 1 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2540 Clinical Applications for the Paramedic – IV is one in a series of courses that also includes: EMSP 2510, EMSP 2520, EMSP 2530, EMSP 2550, EMSP 2560 and EMSP 2570. The successful

completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals.

Pre-requisites: Program Admission; Co-requisites: None

EMSP 2550 – Clinical Applications for the Paramedic – V (45 Contact, 1 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2550 Clinical Applications for the Paramedic – V is one in a series of courses that also includes: EMSP 2510, EMSP 2520, EMSP 2530, EMSP 2540, EMSP 2560 and EMSP 2570. The successful completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2560 – Clinical Applications for the Paramedic – VI (45 Contact, 1 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2560 Clinical Applications for the Paramedic – VI is one in a series of courses that also includes: EMSP 2510, EMSP 2520, EMSP 2530, EMSP 2540, EMSP 2550 and EMSP 2570. The successful completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals.

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2570 – Clinical Applications for the Paramedic – VII (45 Contact, 1 Credit)

This course provides the paramedicine student with supervised clinical experience in various clinical settings. EMSP 2570 Clinical Applications for the Paramedic – VII is one in a series of courses that also includes: EMSP 2510, EMSP 2520, EMSP 2530, EMSP 2540, EMSP 2550 and EMSP 2560. The successful completion of all of these will result in meeting all clinical standards required by the State Office of Emergency Medical Services and Trauma (SOEMST). Topics include: Clinicals

Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2710 - Field Internship for the Paramedic (90 Contact, Credit)

Provides supervised field internship experience in the prehospital advanced life support setting. Topics include: Field Internship. Pre-requisites: Program Admission; Co-requisites: None

### EMSP 2720 – Practical Applications for the Paramedic (60 Contact, 3 Credit)

Allows opportunities to demonstrate critical thinking skills and assessment based management techniques through competency based evaluations relevant to the practice of a Paramedic. Topics include: Assessment Based Management for Paramedics.

Pre-requisites: Program Admission; Co-requisites: None

# **ENGL English**

### ENGL 0090 – Learning Support English (45 Contact, 3 Credit)

This course uses a modular approach to emphasize the rules of grammar, punctuation, capitalization, subject/verb agreement, correct verb forms, spelling, writing, and revising skills for basic paragraph development.

### ENGL 1010 - Fundamentals of English I (45 Contact, 3 Credit)

Emphasizes the development and improvement of written and oral communication abilities. Topics include analysis of writing, applied grammar and writing skills, editing and proofreading skills, research skills, and oral communication skills.

Pre-requisites: ENGL 0090 Level 1 Completion or appropriate writing placement test score and READ 0090 Level 1 Completion or appropriate reading placement test score; Co-requisites: None

## ENGL 1101 – Composition and Rhetoric (45 Contact, 3 Credit)

Explores the analysis of literature and articles about issues in the humanities and in society. Students practice various modes of writing, ranging from exposition to argumentation and persuasion. The course includes a review of standard grammatical and stylistic usage in proofreading and editing. An introduction to library resources lays the foundation for research. Topics include writing analysis and practice, revision, and research. Students write a research paper using library resources and using a formatting and documentation style appropriate to the purpose and audience.

Pre-requisites: Appropriate degree level writing (English) placement test score or ENGL 0090 Level 2 Completion; appropriate degree level reading placement test score or READ 0090 Level 2 Completion; Corequisites: None

### ENGL 1102 – Literature and Composition (45 Contact, 3 Credit)

Emphasizes the student's ability to read literature analytically and meaningfully and to communicate clearly. Students analyze the form and content of literature in historical and philosophical contexts. Topics include reading and analysis of fiction, poetry, and drama; research; and writing about literature.

Pre-requisites: ENGL 1101; Co-requisites: None

### ENGL 2110 – World Literature (45 Contact, 3 Credit)

This course explores the history of the human experience through literature and writing across cultures of the world. Surveys of important works across multiple genres of fiction and non-fiction as a reflection of cultural values. Explores themes from the ancient through modern era.

Pre-requisite: ENGL 1101; Co-requisite: None

### ENGL 2130 – American Literature (45 Contact, 3 Credit)

Emphasizes American literature as a reflection of culture and ideas. A survey of important works in American literature. Includes a variety of literary genres: short stories, poetry, drama, nonfiction, and

novels. Topics include literature and culture, essential themes and ideas, literature and history, and research skills.

Pre-requisites: ENGL 1101; Co-requisites: None

# **ESCI Environmental Science**

### ESCI 1080 – Survey of Environmental Ethics (45 Contact, 3 Credit)

This course examines the ethical dilemmas faced by human cultures throughout history in their use of land and natural resources. Topics will include the environmental ethics of game and wildlife management, natural resource use, water management, biological diversity, fisheries, ocean protection, and agriculture production. Discussions will focus on different perspectives of the environment and ways to resolve ethical disputes over land management and resource use, as well as professional societies and their impacts on environmental ethics.

Pre-requisites: None; Co-requisites: None

# **ESTH Esthetician**

### ESTH 1000 – Introduction to Esthetics (60 Contact, 3 Credit)

Introduces the fundamental theory and practices of the Professional Esthetician. Emphasis will be placed on professional practices and safety. Topics include: state and local laws, rules and regulations, professional image, history of the skin, care and use of cosmetics, bacteriology, sterilization and sanitation, chemistry for estheticians, ingredients and product analysis, and hazardous duty standards act.

Pre-requisites: Program Admission; Co-requisites: None

### ESTH 1010 – Anatomy and Physiology of the Skin (45 Contact, 3 Credit)

Introduction to anatomy and physiology; disorders of the skin and nutrition and health of the skin. Topics include: cells/tissues/organs, skeletal system, muscular system, nervous system, circulatory system, endocrine system, excretory system, respiration system, digestive system, structure of the skin, disorders of the skin, and nutrition and health of the skin.

Pre-requisites: None; Co-requisites: ESTH 1000

### ESTH 1020 – Skin Care Procedures (120 Contact, 4 Credit)

Introduces the theory, procedures, and products used in the care and treatment of the skin. Topics include: client consultation and preparation, cleansing the skin, techniques for professional massage, facial treatments and body treatments, aromatherapy, body wraps, reflexology, and air borne and blood borne pathogens and OSHA updates.

Pre-requisites: None; Co-requisites: ESTH 1000

### ESTH 1030 – Electricity and Facial Treatments with Machines (135 Contact, 5 Credit)

Provides instruction on and application of techniques and theory in the treatment of the skin. Topics include: skin analysis equipment, basic skin care products, basic electricity, men's skin care products, post consultation and home care, mechanical versus chemical exfoliations, microdermabrasion, and advanced product types and features.

Pre-requisites: None; Co-requisites: ESTH 1000

### ESTH 1040 – Advanced Skin Care (105 Contact, 3 Credit)

Provides instruction on and application of techniques and theory in the treatment of the skin. Topics include: intrinsic aging, analysis of sensitive skin, treatment for hyperpigmentation, causes of acne, methods of holistic therapy, joining a medical team, and preoperative and postoperative care.

Pre-requisites: ESTH 1020; Co-requisites: None

### ESTH 1050 – Color Theory and Makeup (135 Contact, 4 Credit)

Provides instruction on and application of techniques and theory in the treatment of the skin. Topics include: morphology of hair, hair removal, sanitation, eyebrow shaping, waxing, ingrown hair service, color theory, face proportions and shape, choosing and using makeup products, makeup tools, basic makeup application, camouflage therapy, and medical application.

Pre-requisites: None; Co-requisites: ESTH 1040

### ESTH 1060 – Esthetics Practicum I (180 Contact, 4 Credit)

Provides laboratory experience necessary for the development of skill levels to be a competent esthetician. The allocation of time to the various phases of esthetics is prescribed by the state board of cosmetology. This course includes a portion of the hours for licensure. Topics include: body treatments, aromatherapy, reflexology, facials, and hair removal.

Pre-requisites: ESTH 1030; Co-requisites: None

#### ESTH 1070 – Esthetics Practicum II (180 Contact, 4 Credit)

Provides experience for professional development and completion of requirements for state licensure. Emphasis will be placed on the display of conduct and positive attitudes. The requirements for this course will be met in a laboratory setting. Topics include: body treatments, aromatherapy, reflexology, facials, and hair removal.

Pre-requisites: ESTH 1060; Co-requisites: None

# **FORS Forest Technology**

#### FORS 1020 – Soils and Hydrology (75 Contact, 3 Credit)

Introduces the role of forest soils and hydrology in the forest ecosystem and the importance of forest soil properties as they relate to modern forestry practices. Topics include: forest soil formation, forest soil

properties and site productivity, soils and silvicultural recommendations, fertilization, soil hydrology, and erosion sedimentation.

Pre-requisites: Provisional Admission; Co-requisites: None

### FORS 1030 – Dendrology (105 Contact, 3 Credit)

Provides the basis for a fundamental understanding of the taxonomy and identification of trees and shrubs. Topics include: tree and shrub classification, tree and shrub identification, tree and shrub structure identification, and leaf structure identification.

Pre-requisites: Provisional Admission; Co-requisites: None

### FORS 1100 – Forest Technology (60 Contact, 3 Credit)

Introduces basic forest management concepts and techniques. Topics include forest protection, products, harvesting, silviculture, and measurements. Upon completion students should have a fundamental understanding of the different aspects of forest management in the southeastern United States.

Pre-requisites: None; Co-requisites: None

### FORS 1210 - GPS/GIS Aerial Photography (90 Contact, Credit)

Focuses on application of the fundamental principles and practices of land surveying and mapping and the use of surveying and mapping instruments. This course emphasizes areas of plane and boundary surveying and area determination. Topics include: Global positioning systems (GPS), geographical information systems (GIS), area determination, developing maps, and aerial photography.

Pre-requisites: FORS 1160, MATH 1012; Co-requisites: None

# **FSRV Funeral Service Education**

#### FSRV 1010 – History of Funeral Service (30 Contact, 2 Credit)

A survey of the history of funeral service with emphasis on ethnic groups that have influenced contemporary funeral principles and practices as well as progression of Associations and Education within the funeral service industry.

Pre-requisites: Program Admission; Co-requisites: None

#### FSRV 1020 - Funeral Service Law and Ethics (15 Contact, 1 Credit)

Introduces the student to sources of law; the legal status of the dead human body; the duty of burial, right to control funeral arrangements and final disposition and liability for funeral expenses; torts involving the dead human body and the funeral director, wills, estates, probate and related matters; cemeteries, crematories and issues related thereto; state and federal laws and regulations pertaining to funeral service; and the legal aspects of being a licensed funeral director or embalmer. In addition to legality, this course

will help the student of funeral service develop a strong set of ethics which will help the funeral service professional do what is proper and in the best interest of bereaved families.

Pre-requisites: Program Admission; Co-requisites: None

### FSRV 1030 – Funeral Service Management and Directing (90 Contact, 6 Credit)

Recognizing the wide variation of funeral customs across the country, the curriculum guideline attempts to point out some general practices that contain minimal geographic and cultural differences. Topics include: FTC rules overview; notification of death; transfer of remains; conduct of the arrangement conference; prefunded or preplanned funerals; a cross-section of religious practices; fraternal and military funerals; shipment of remains; cremation; and aftercare as well as the basics of merchandising in the funeral profession considering both service and merchandise as the products provided by funeral service practitioners.

Pre-requisites: FSRV 1010, FSRV 1070, And FSRV 2090 with a "B" or better; Co-requisites: None

### FSRV 1050 – Funeral Service Practicum (90 Contact, 2 Credit)

The practicum provides exposure to arranging and directing funerals and embalming and restoration of the deceased under the supervision of a licensed funeral director and licensed embalmer. Includes filling out forms and permits, preservation, disinfection, and restoration of deceased human remains; preparation and planning for visitations; and general day-to-day funeral home operations.

Pre-requisites: FSRV 1020, FSRV 1030, FSRV 2030 with a "B" or better; Co-requisites: None

### FSRV 1070 - Small Business Administration for Funeral Service (60 Contact, 4 Credit)

The curriculum guideline is designed to introduce the student to the basic principles of small business management and ownership with emphasis on specific areas of funeral service. Basic principles of management principles are also covered.

Pre-requisites: FSRV 1020 with a "B" or better; Co-requisites: None

### FSRV 2000 – Anatomy for Funeral Service (75 Contact, 4 Credit)

Covers the study of the human body with particular emphasis on those systems providing the foundation for embalming, pathology, public health and restorative arts.

Pre-requisites: Program Admission; Co-requisites: None

### FSRV 2010 – Pathology for Funeral Service (45 Contact, 3 Credit)

Covers the study of pathological disease conditions and how they affect various parts of the body, with particular emphasis on those conditions which relate to or affect the embalming or restorative art process.

Pre-requisites: Program Admission; Co-requisites: None

### FSRV 2020 – Chemistry for Funeral Service (45 Contact, 3 Credit)

A survey of the basic principles of chemistry as they relate to funeral service. Especially stressed are the chemical principles and precautions involved in sanitation, disinfection, public health, and embalming practice. The government regulation of chemicals currently used in funeral service is reviewed.

Pre-requisites: FSRV 2000, FSRV 2010; Co-requisites: None

### FSRV 2030 - Embalming Techniques (120 Contact, 6 Credit)

A study of the process of chemically treating the dead human body to reduce the presence and growth of microorganisms to temporarily inhibit organic decomposition, and to restore an acceptable physical appearance. The subject includes the study of the phenomenon of death in the human body and government regulations applicable to the embalming process.

Pre-requisites: FSRV 2020, FSRV 2080 with a "B" or better; Co-requisites: None

### FSRV 2060 – Restorative Art (75 Contact, 4 Credit)

A survey of the basic principles of Restorative Art as they relate to Funeral Service. Especially stressed are the techniques and importance of creating an acceptable physical appearance of the deceased for the benefit of the surviving family members.

Pre-requisites: FSRV 2000, FSRV 2010, FSRV 2020, And FSRV 2080 with a "B" or better; Co-requisites: None

#### FSRV 2080 – Microbiology for Funeral Service (45 Contact, 3 Credit)

A study of the basic principles of microbiology. It relates these principles to Funeral Service Education especially as they pertain to sanitation, disinfection, public health and embalming practice. The development and use of personal, professional and community hygiene and sanitation are discussed.

Pre-requisites: FSRV 2000, FSRV 2010; Co-requisites: None

### FSRV 2090 – Grief Counseling and Sociology for Funeral Service (45 Contact, 3 Credit)

A survey of the basic principles of psychology, sociology and counseling as they relate to Funeral Service. Especially stressed are the psychological concepts in the areas of grief, bereavement, mourning, aftercare and crisis intervention with particular emphasis on the roles of the funeral director.

Pre-requisites: FSRV 1010 with a "B" or better; Co-requisites: None

#### FSRV 2100 – Funeral Service Seminar (45 Contact, 3 Credit)

Designed to prepare Funeral Service students for the National Board Examination administered by the International Conference of Funeral Service Examining Boards. Organization and review of previous coursework, and any new information as may be indicated. Extensive sample testing will further prepare the student for required Board Examination.

Pre-requisites: Program Instructor Approval; Co-requisites: None

# FWMT Fish and Wildlife Management

## FWMT 1000 - Introduction to Wildlife Management (60 Contact, 3 Credit)

Introduces the principles of wildlife management, including basic terminology, safety and orientation, and employment. Topics include compass and mapping techniques, first aid and CPR training, hunter safety and boating safety, organizations and agencies, and careers in natural resource management.

Pre-requisites: None; Co-requisites: None

## FWMT 1010 – Equipment Use (60 Contact, 3 Credit)

Provides an introduction to equipment operation, safety, and maintenance as well as firearm use and safety. Topics include tractor and ATV operation and maintenance, power boat operation, the use of hand tools and power tools including chain saws. Upon completion, students should be able to safely operate equipment and perform routine maintenance and repair required in a career in wildlife management.

Pre-requisites: Program Admission; Co-requisites: None

## FWMT 1020 - Wildlife Policy and Law (45 Contact, 3 Credit)

Includes laws, policies, and jurisdiction of natural resources. Topics include policy and law; game, nongame and endangered species; public relations and cultural aspects of natural resource management; and law enforcement procedures. Upon completion student should be able to describe and assess the influences of policies, laws, and society on natural resource management.

Pre-requisites: None; Co-requisites: None

### FWMT 1030 – Terrestrial Ecology (60 contact, 3 Credit)

Introduces fundamental ecological principles. Emphasis is placed on climate and biomes, life history patterns, populations, species interactions, biodiversity, basic statistics, and the longleaf pine ecosystem. Upon completion, students should understand basic ecological principles and also the ecology and management of longleaf pine forests.

Pre-requisites: None; Co-requisites: None

### FWMT 1040 – Aquatic Ecology (75 Contact, 3 Credit)

Introduces fundamental ecological concepts related o aquatic resources. Topics include the river basins of Georgia, water quality testing and monitoring, stream ecology, macro invertebrates, and conservation. Upon completion, students should have an understanding of aquatic ecology and demonstrate steam sampling techniques.

Pre-requisites: None; Co-requisites: None

### FWMT 1050 – Ichthyology (60 Contact, 3 Credit)

Introduces the freshwater fish species of North America. Emphasis is placed on the identification, biology, and ecology. Upon completion, students should be able to recognize the common freshwater fish of Georgia and demonstrate knowledge of their biology and ecology.

Pre-requisites: None; Co-requisites: None

### FWMT 1060 – Ornithology (60 Contact, 3 Credit)

Covers the biology, ecology, and management of birds of North America. Emphasis is placed on the study of waterfowl and upland game birds. Upon completion, students should understand the biology and ecology of game birds and explain management practices for sustainable harvest.

Pre-requisites: None; Co-requisites: None

### FWMT 1070 – Mammalogy (75 Contact, 3 Credit)

Covers the taxonomy, biology, ecology, and management of game and non-game mammals. Topics include identification, biology and ecology, behavior, collection of age, sex, and reproduction data, and management. Upon completion, students should be able to identify mammal species and demonstrate knowledge of their biology, ecology, and management.

Pre-requisites: None; Co-requisites: None

### FWMT 1080 – Plantation Operations (45 Contact, 3 Credit)

Provides a focus on operations for students interested in managing wildlife on private plantations in the Southeast. Topics include guiding techniques, facility and grounds maintenance, dog handling and kennel operations, hospitality, and interpersonal relations.

Pre-requisites: None; Co-requisites: None

### FWMT 2010 - Wildlife Management Techniques (90 Contact, 4 Credit)

Takes an applied approach in covering the methods commonly used in wildlife population management. Topic include identification, measurement of population parameters, wildlife damage management, collection of age, sex, and reproductive data, radio telemetry, and investigations into causes of mortality. Upon completion, students should understand and administer common population management techniques.

Pre-requisites: None; Co-requisites: None

### FWMT 2020 – Habitat Manipulation (105 Contact, 4 Credit)

An applied course covering habitat management practices beneficial to wildlife. Emphasis is placed on methods for increasing quality food production and cover, and developing and executing management plans. Upon completion, students should develop, interpret, and execute management plans to establish, maintain, and improve quality habitat.

Pre-requisites: None; Co-requisites: None

## FWMT 2030 - Fish Pond Management (76 Contact, 3 Credit)

Covers the management of fish ponds. Emphasis is placed on the techniques used to maintain a healthy and productive pond for sport and recreation fishing. Upon completion, students should be familiar with pond management techniques.

Pre-requisites: None; Co-requisites: None

## FWMT 2040 – Internship (135 Contact, 3 Credit)

Focuses on the application and reinforcement of wildlife technology skills in a live work situation. Students are acquainted with occupational responsibilities through job training and are provided with insights into wildlife management applications. Emphasis is placed on problem solving, interpersonal skills, wildlife management, and professional development.

Pre-requisites: None; Co-requisites: None

# HIMT Health Information Management Technology

## HIMT 1100 – Introduction to Health Information Technology (60 Contact, 3 Credit)

Focuses on orienting the student to health information management. Topics include introducing students to the structure of healthcare in the United States and its providers, and the structure and function of the American Health Information Management Association (AHIMA).

Pre-requisites: Program Admission; Co-requisites: None

### HIMT 1150 - Computer Applications in Healthcare (75 Contact, 3 Credit)

Designed to provide students with computer and software skills used in medical offices. Topics include hardware and software components of computers for medical record applications; database software and information management; specialized information management systems in healthcare; methods of controlling confidentiality and patient rights; accuracy and security of health information data in computer systems as well as future directions of information technology in healthcare.

Pre-requisites: COLL 1010; Co-requisites: None

### HIMT 1200 – Legal Aspects of Healthcare (60 Contact, 3 Credit)

Focuses on the study of legal principles applicable to health information, patient care and health records. Topics include: working of the American Legal System, courts and legal procedures, principles of liability, patient record requirements, access to health information, confidentiality and informed consent, the judicial process of health information, specialized patient records, risk management and quality assurance, HIV information, and the electronic health record.

Pre-requisites: Program Admission; Co-requisites: None

### HIMT 1250 – Health Record Content and Structure (45 Contact, 2 Credit)

Provides a study of content, storage, retrieval, control, retention, and maintenance of health information. Topics include: health data structure, content and standards, healthcare information requirements and standards.

Pre-requisites: None; Co-requisites: None

### HIMT 1350 – Pharmacotherapy (30 Contact, 2 Credit)

Introduces drug therapy with emphasis on safety, classification of drugs, their action, side effects, and/or adverse reactions. Also introduces the basic concept used in the administration of drugs. Topics include: introduction to pharmacology, sources and forms of drugs, drug classification, and drug effects on the body systems. Pre-requisites: ALHS 1090; Co-requisites: None

### HIMT 1400 - Coding and Classification - ICD Basic (90 Contact, 4 Credit)

This course provides the student an introduction to Medical Coding & Classification of diseases, injuries, encounters, and procedures using standard applications of Medical Coding Guidelines to support reimbursement of healthcare services.

Pre-requisites: BIOL 2114, ALHS 1090; Co-requisites: HIMT 1350, MAST 1120

### HIMT 1410 - Coding and Classification - ICD Advanced (60 Contact, 3 Credit)

This course provides the student with case studies for in-depth review of inpatient and outpatient record formats as found in current healthcare settings. Advanced coding skills and use of industry applications to apply coding and billing standards will be the focus to develop auditing and compliance strategies in the work setting.

Pre-requisites: HIMT 1400; Co-requisites: None

### HIMT 2150 – Healthcare Statistics (75 Contact, 3 Credit)

Analyzes the study of methods and formulas used in computing and preparing statistical reports for health care services and vital records. It also focuses on the study of methods and techniques used in presenting statistical data.

Pre-requisites: MATH 1100. MATH 1101 or MATH 1111; Co-requisites: HIMT 2200

### HIMT 2200 – Performance Improvement (30 Contact, 2 Credit)

Introduces the students to the peer review and the role health information plays in evaluating patient care. The course investigates the components of performance improvement programs in health care facilities, including quality assessment, utilization management, risk management, and critical clinical pathways. State and local standards are included as well as review of the federal government's role in health care and accreditation requirements of various agencies.

Pre-requisites: Appropriate Algebra placement test score; Co-requisites: None

### HIMT 2300 – Healthcare Management (45 Contact, 3 Credit)

Will engage in the functions of a manager, planning, organizing, decision making, staffing, leading or directing, communication and motivating. Further study will include principles of authority/responsibility, delegation and effective communication, organization charts, job descriptions, policies and procedures, employee motivation, discipline and performance evaluation.

Pre-requisites: Program Admission; Co-requisites: None

### HIMT 2400 - Coding and Classification - CPT/HCPCS (75 Contact, 3 Credit)

This course provides an introduction to, and application of, codes using CPT/HCPCS system. Codes will be applied to workbook exercises, case studies, and actual outpatient charts. Codes will be assigned manually as well as by an encoder.

Pre-requisites: HIMT 1400; Co-requisites: None

### HIMT 2410 – Revenue Cycle Management (60 Contact, 3 Credit)

Focuses on how the revenue cycle is impacted by various departments within the facility such as patient access/registration, case management/quality review, health information management, and patient accounting. Subjects include insurance plans, medical necessity, claims processing, accounts receivable, chargemaster, DRGs, APCs, edits, auditing and review. ICD and CPT coding as they relate to the billing function will be reviewed. The importance of revenue cycle management for fiscal stability is emphasized. Pre-requisites: HIMT 1400; Co-requisites: None

### HIMT 2460 – Health Information Technology Practicum (135 Contact, 3 Credit)

Will allow students to perform advanced functions of a health information management (HIM) department. Students will work in realistic work environments in either a traditional, non-traditional, or lab setting. Activities will include application of all HIMT coursework. The student will also learn professional skills to prepare them for employment in the HIM career field.

Pre-requisites: HIMT 1200, HIMT 1250; Co-requisites: HIMT 2400

# **HIST History**

### HIST 1111– World History I (45 Contact, 3 Credit)

Emphasizes the study of intellectual, cultural, political, and social contributions of the civilizations of the world and the evolution of these civilizations during the period from the prehistoric era to early modern times. Topics include the Prehistoric Era and Ancient Near East, Ancient India, Ancient China, Ancient Rome, Ancient Africa, Islam, the Americas, Japan, Ancient Greece, the Middle Ages, and the Renaissance.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

### HIST 1112 – World History II (45 Contact, 3 Credit)

Emphasizes the study of the intellectual, cultural, scientific, political, and social contributions of the civilizations of the world and the evolutions of these civilizations during the period from early modern times to the present. Topics include transitions to the Modern World, scientific revolution and the Enlightenment, political modernizations, economic modernizations, imperialism, and the Twentieth Century.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

## HIST 2111 – U.S. History I (45 Contact, 3 Credit)

Emphasizes the study of U.S. History to 1877 to include the post-Civil War period. The course focuses on the period from the Age of Discovery through the Civil War to include geographical, intellectual, political, economic and cultural development of the American people. It includes the history of Georgia and its constitutional development. Topics include colonization and expansion; the Revolutionary Era; the New Nation; nationalism, sectionalism, and reform; the Era of Expansion; and crisis, Civil War, and reconstruction.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

### HIST 2112 – U.S. History II (45 Contact, 3 Credit)

Emphasizes the study of the social, cultural, and political history of the United States from 1865 to the beginning of the twenty-first century and will equip the student to better understand the problems and challenges of the contemporary world in relation to events and trends in modern American history. The course also provides and overview of the history of Georgia and the development of its constitution. Topics include the Reconstruction Period; the great West, the new South, and the rise of the debtor; the Gilded Age; the progressive movement; the emergence of the U.S. in world affairs; the Roaring Twenties; the Great Depression; World War I; World War II; the Cold War and the 1950's; the Civil Rights Movement; the 1960's and 1970's; and America since 1980.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

# **HUMN Humanities**

### HUMN 1101 - Introduction to Humanities (45 Contact, 3 Credit)

Explores the philosophic and artistic heritage of humanity expressed through a historical perspective on visual arts, music, and literature in the early, middle, and modern periods. The humanities provide insight into people and society in both the Western and non-Western world. Topics include historical and cultural developments, contributions of the humanities, and research.

Pre-requisites: ENGL 1101; Co-requisites: None

# **IDFC Industrial Fundamental Courses**

### IDFC 1007 - Industrial Safety Procedures (45 Contact, 2 Credit)

Provides an in-depth study of the health and safety practices required for maintenance of industrial, commercial, and home electrically operated equipment. Topics include: introduction to OSHA regulations; safety tools, equipment, and procedures; and first aid and cardiopulmonary resuscitation.

Pre-requisites: Provisional Admission; Co-requisites: None

## IDFC 1011 – Direct Current I (60 Contact, 3 Credit)

Introduces direct current (DC) concepts and applications. Topics include: electrical principles and laws; batteries; DC test equipment; series, parallel, and simple combination circuits; and laboratory procedures and safety practices.

Pre-requisites: None; Co-requisites: MATH 1012

# **IDSY Industrial Systems Technology**

### IDSY 1101 – DC Circuit Analysis (105 Contact, 3 Credit)

This course introduces direct current (DC) concepts and applications. Topics include: electrical principles and laws; batteries; DC test equipment; Series, parallel, and simple combination circuits; and laboratory procedures and safety practices.

Pre-requisites: None; Co-requisites: None

### IDSY 1105 – AC Circuit Analysis (105 Contact, 3 Credit)

This course introduces alternating current concepts, theory, and application of varying sine wave voltages and current, and the physical characteristics and applications of solid state devices. Topics include, but are not limited to, electrical laws and principles, magnetism, inductance and capacitance.

Pre-requisites: None; Co-requisites: None

### IDSY 1110 - Industrial Motor Controls I (105 Contact, 4 Credit)

This course introduces the fundamental concepts, principles, and devices involved in industrial motor controls, theories and applications of single and three-phase motors, wiring motor control circuits, and magnetic starters and braking. Topics include, but are not limited to, motor theory and operating principles, control devices, symbols and schematic diagrams, NEMA standards, Article 430 NEC and preventative maintenance and troubleshooting.

Pre-requisites: None; Co-requisites: None

### IDSY 1120 - Basic Industrial PLC's (120 Contact, 4 Credit)

This course introduces the operational theory, systems terminology, PLC installation, and programming procedures for Programmable Logic Controllers. Emphasis is placed on PLC programming, connections, installation, and start-up procedures. Other topics include timers and counters, relay logic instructions, and hardware and software applications.

Pre-requisites: None; Co-requisites: None

### IDSY 1220 - Intermediate Industrial PLC's (150 Contact, Credit)

This course provides for hands on development of operational skills in the maintenance and troubleshooting of industrial control systems and automated equipment. Topics include data manipulation, math instructions, introduction to HMI, analog control, and troubleshooting discrete IO devices.

# **LOGI Logistics**

## LOGI 1000 - Business Logistics (45 contact, 3 Credit)

Provides a general knowledge of current management practices in logistics management. The focuses of the course will be on planning, organizing, and controlling of these activities, key elements for successful management in any organization. The course will also introduce student to Transport, Inventory, and Location strategies, Customer Service Goals and Organization and Control.

Pre-requisites: Program Admission; Co-requisites: None

### LOGI 1010 – Purchasing (45 Contact, 3 Credit)

Provides a general knowledge of purchasing for today's Supply Chains. The student will be introduced to Cross-functional teaming, Purchasing and Supply Performance, Supplier Integration into new Product Development, Supplier Development, Strategic Cost Management and Total Ownership Cost (TOC), and many other topics. This course along with other Supply Chain based courses will give the student the foundation needed to make a difference in obtaining low costs, quality products for their organizations.

Pre-requisites: Program Admission and LOGI 1000; Co-requisites: None

### LOGI 1020 – Materials Management (45 Contact, 3 Credit)

Will introduce students to materials Management by learning the planning production process, master scheduling, material requirements, and forecasting material demands and inventory levels. This course is designed to build on the student's knowledge of supply chains and how effective material management improves supply chain performance.

Pre-requisites: None; Co-requisites: None

### LOGI 1030 – Product Lifecycle Management (45 Contact, 3 Credit)

The core of product lifecycle management is the creation, preservation and storage of data relating to an organizations products and activities to ensure it's available for daily operations. Students will learn that effective product lifecycle management is an essential tool for coping with the demanding global competition and ever-shortening product and component life cycles.

Pre-requisites: Program Admission and LOGI 1000; Co-requisites: None

# **MAST Medical Assisting**

### MAST 1010 – Legal and Ethical Concerns in the Medical Office (30 Contact, 2 Credit)

Introduces the basic concept of medical assisting and its relationship to the other health fields. This course emphasizes medical ethics, legal aspects of medicine, and the medical assistant's role as an agent of the physician. This course provides the student with knowledge of medical jurisprudence and the essentials of professional behavior. Topics include: introduction to medical assisting; introduction to medical law; physician/patient/assistant relationship; medical office in litigation; as well as ethics, bioethical issues and HIPAA.

Pre-requisites: Program Admission; Co-requisites: None

### MAST 1030 – Pharmacology in the Medical Office (60 Contact, 4 Credit)

Introduces medication therapy with emphasis on safety; classification of medications; their actions; side effects; medication and food interactions and adverse reactions. Also introduces basic methods of arithmetic used in the administration of medications. Topics include: introductory pharmacology; dosage calculation; sources and forms of medications; medication classification; and medication effects on the body systems.

Pre-requisites: Program Admission, MATH 1012; Co-requisites: None

### MAST 1060 – Medical Office Procedures (75 Contact, 4 Credit)

Emphasizes essential skills required for the medical practice. Topics include: office protocol, time management, appointment scheduling, medical office equipment, medical references, mail services, medical records, and professional communication.

Pre-requisites: Program Admission; Co-requisites: None

#### MAST 1080 - Medical Assisting Skills I (135 Contact, 4 Credit)

Introduces the skills necessary for assisting the physician with a complete history and physical in all types of medical practices. The course includes skills necessary for sterilizing instruments and equipment and setting up sterile trays. The student also explores the theory and practice of electrocardiography. Topics include: infection control and related OSHA guidelines; prepare patients/assist physician with age and gender-specific examinations and diagnostic procedures; vital signs/mensuration; medical office surgical procedures and electrocardiography.

Pre-requisites: ALHS 1011, ALHS 1090; Co-requisites: None

## MAST 1090 - Medical Assisting Skills II (135 Contact, 4 Credit)

Furthers student knowledge of the more complex activities in a physician's office. Topics include: collection/examination of specimens and CLIA regulations/risk management; urinalysis; venipuncture; hematology and chemistry evaluations; advanced reagent testing (Strep Test, HcG etc.); administration of medications; medical office emergency procedures and emergency preparedness; respiratory evaluations; principles of IV administration; rehabilitative therapy procedures; principles of radiology safety and maintenance of medication and immunization records.

Pre-requisites: MAST 1010, MAST 1030, MAST 1060, MAST 1080; Co-requisites: None

### MAST 1100 - Medical Insurance Management (60 Contact, 2 Credit)

Emphasizes essential skills required for the medical practice. Topics include: managed care, reimbursement, and coding.

Pre-requisites: MAST 1010, MAST 1030, MAST 1060, MAST 1080; Co-requisites: None

### MAST 1110 – Administrative Practice Management (90 Contact, 3 Credit)

Emphasizes essential skills required for the medical practice in the areas of computers and medical transcription. Topics include: medical transcription/electronic health records; application of computer skills; integration of medical terminology; accounting procedures; and application of software.

Pre-requisites: MATH 1012, ENGL 1010, PSYC 1010, COLL 1010, ALHS 1011, ALHS 1090; Co-requisites: None

### MAST 1120 – Human Diseases (45 Contact, 3 Credit)

Provides fundamental information concerning common diseases and disorders of each body system. For each system, the disease or disorder is highlighted including: description, etiology, signs and symptoms, diagnostic procedures, treatment, management, prognosis, and prevention. Topics include: introduction to disease and diseases of body systems.

Pre-requisites: ALHS 1011, ALHS 1090; Co-requisites: None

### MAST 1170 – Medical Assisting Externship (270 Contact, 6 Credit)

Provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a medical office job setting. This clinical practicum allows the student to become involved in a work setting at a professional level of technical application and requires concentration, practice, and follow-through. Topics include: application of classroom knowledge and skills and functioning in the work environment.

Pre-requisites: MAST 1090, MAST 1100, MAST 1110, MAST 1120; Co-requisites: MAST 1180

#### MAST 1180 - Medical Assisting Seminar (45 Contact, 3 Credit)

Seminar focuses on job preparation and maintenance skills and review for the certification examination. Topics include: letters of application, resumes, completing a job application, job interviews, follow-up letter/call, letters of resignation and review of program competencies for employment and certification.

Pre-requisites: MAST 1090, MAST 1100, MAST 1110, MAST 1120; Co-requisites: MAST 1170

#### MAST 1510 – Medical Billing and Coding I (45 Contact, Credit)

Provides an introduction to medical billing and coding skills with applications of international coding standards for billing of health care services. Topics include: International Classification of Diseases, code book formats, guidelines and conventions, and coding techniques.

Pre-requisites: ENGL 1010, ALHS 1011, ALHS 1090; Co-requisites: None

#### MAST 1520 - Medical Billing and Coding II (75 Contact, Credit)

This course is a continuance of MAST 1510 – Medical Billing and Coding I. MAST 1520 topics include medical records coding techniques; coding linkage and compliance; third-party reimbursement issues; and ethics in coding, including fraud and abuse.

Pre-requisites: MAST 1510; Co-requisites: MAST 1530

#### MAST 1530 – Medical Procedural Coding (45 Contact, 2 Credit)

Provides the knowledge and skills to apply the coding of procedures for billing purposes using the Physicians Current Procedural terminology (CPT) manual. Topics include: format of CPT manual, CPT manual coding guidelines, and coding using the CPT manual.

Pre-requisites: MAST 1510; Co-requisites: MAST 1520

## **MATH Mathematics**

#### MATH 0090 - Learning Support Mathematics (45 Contact, 3 Credit)

This course uses the modular approach to emphasize in-depth arithmetic skills, basic and intermediate algebra skills. Topics include number theory, whole numbers, fractions, decimals, percents, ratio/proportion, measurement, geometry, application problems, introduction to real numbers, algebraic expressions, solving linear equations, graphs of linear equations, polynomial operations, polynomial factoring, inequalities, rational expressions and equations, linear graphs, slope, systems of equations, radical expressions and equations, and quadratic equations, and applications involving previously listed topics.

Pre-requisites: None; Co-requisites: None

#### MATH 1011 – Business Math (45 Contact, 3 Credit)

Emphasizes mathematical concepts found in business situations. Topics include basic mathematical skills, mathematical skills in business-related problem solving, mathematical information for documents, graphs, and mathematical problems.

Pre-requisites: Appropriate arithmetic placement test score or MATH 0090 Level 1 Completion; Co-requisites: None

#### MATH 1012 - Foundations of Mathematics (45 Contact, 3 Credit)

Emphasizes the application of basic mathematical skills used in the solution of occupational and technical problems. Topics include fractions, decimals, percents, ratios and proportions, measurement and conversion, geometric concepts, technical applications, and basic statistics.

Pre-requisites: Appropriate arithmetic placement test score or MATH 0090 Level 1 Completion; Co-requisites: None

#### MATH 1013 – Algebraic Concepts (45 Contact, 3 Credit)

Emphasizes concepts and operations which are applied to the study of algebra. Topics include basic mathematical concepts, basic algebraic concepts, and intermediate algebraic concepts. Pre-requisites: Appropriate algebra placement test score or MATH 0090 Level 2 Completion; Co-requisites: None

#### MATH 1015 – Geometry and Trigonometry (45 Contact, 3 Credit)

Emphasizes basic geometric and trigonometric concepts. Topics include measurement conversion, geometric terminology and measurements, and trigonometric terminology and functions. Pre-requisites: MATH 1013; Co-requisites: None

#### MATH 1101 – Mathematical Modeling (45 Contact, 3 Credit)

Emphasizes functions using real-world applications as models. Topics include fundamental concepts of algebra; functions and graphs; linear, quadratic, polynomial, exponential, and logarithmic functions and models; systems of equations; and optional topics in algebra.

Pre-requisites: Appropriate algebra placement test score or MATH 0090 Level 2 Completion; Co-requisites: None

#### MATH 1103 – Quantitative Skills and Reasoning (45 Contact, 3 Credit)

This course focuses on quantitative skills and reasoning in the context of experiences that students will be likely to encounter. The course emphasizes processing information in context from a variety of representations, understanding of both the information and the processing, and understanding which conclusions can be reasonably determined. Students will use appropriate technology to enhance mathematical thinking and understanding. Topics covered in this course include: sets and set operations, logic basic probability, data analysis, linear models, quadratic models, exponential and logarithmic models, geometry, and financial management.

Pre-requisites: Regular Admission and MATH 0090; Co-requisites: None

## MATH 1111 – College Algebra (45 Contact, 3 Credit)

Emphasizes techniques of problem solving using algebraic concepts. Topics include fundamental concepts of algebra, equations and inequalities, functions and graphs, and systems of equations; optional topics include sequences, series, and probability or analytic geometry.

Pre-requisites: Appropriate algebra placement test score or MATH 0090 Level 2 Completion; Co-requisites: None

## MATH 1112 – College Trigonometry (45 Contact, 3 Credit)

Emphasizes techniques of problem solving using trigonometric concepts. Topics include trigonometric functions, properties of trigonometric functions, vectors and triangles, inverse of trigonometric functions and graphing of trigonometric functions, logarithmic and exponential functions, and complex numbers.

Pre-requisites: Regular Admission and MATH 1111; Co-requisites: None

#### MATH 1113 – Pre-calculus (45 Contact, 3 Credit)

Prepares students for calculus. The topics discussed include an intensive study of polynomial, rational, exponential, logarithmic, and trigonometric functions and their graphs. Applications include simple maximum and minimum problems, exponential growth and decay.

Pre-requisites: Regular Admission and MATH 1111; Co-requisites: None

#### MATH 1127 – Introduction to Statistics (45 Contact, 3 Credit)

Emphasizes the concepts and methods fundamental to utilizing and interpreting commonly used statistics. Topics include descriptive statistics, basic probability, discrete and continuous distributions, sampling distributions, hypothesis testing, chi square tests, and linear regression.

Pre-requisites: Appropriate algebra placement test score or MATH 0090 Level 2 Completion; Co-requisites: None

#### MATH 1131 – Calculus I (Contact 60, Credit 4)

Topics include the study of limits and continuity, derivatives, and integrals of functions of one variable. Applications are incorporated from a variety of disciplines. Algebraic, trigonometric, exponential, and logarithmic functions are studied.

Pre-requisites: Regular Admission and MATH 1113 with a C or better OR appropriate math placement test score; Co-requisites: None

# **MGMT Business Management**

#### MGMT 1100 – Principles of Management (45 Contact, 3 Credit)

Develops skills and behaviors necessary for successful supervision of people and their job responsibilities. Emphasis will be placed on real life concepts, personal skill development, applied knowledge and managing human resources. Course content is intended to help managers and supervisors deal with a dramatically changing workplace being affected by technology changes, a more competitive and global market place, corporate restructuring and the changing nature of work and the workforce. Topics include: Understanding the Managers Job and Work Environment; Building an Effective Organizational Culture; Leading, Directing, and the Application of Authority; Planning, Decision-Making, and Problem-Solving; Human Resource Management, Administrative Management, Organizing, and Controlling.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 1105 – Organizational Behavior (45 Contact, 3 Credit)

Provides a general knowledge of the human relations aspects of the senior-subordinate workplace environment. Topics include employee relations principles, problem solving and decision making, leadership techniques to develop employee morale, human values and attitudes, organizational communications, interpersonal communications, and employee conflict.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 1110 - Employment Rules & Regulations (45 Contact, 3 Credit)

Develops a working knowledge of the laws of employment necessary for managers. Topics include: Employment Law, the Courts, Alternative Dispute Resolution (ADR), Discrimination Law, Selecting Applicants Under the Law, OSHA and Safety, Affirmative Action, At-Will Doctrine, Right to Privacy, Fair Labor Standards Act (FLSA), Family Medical Leave Act (FMLA), Workers Compensation, Unemployment Compensation, and National Labor Relations Act.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 1115 – Leadership (45 Contact, 3 Credit)

This course familiarizes the student with the principles and techniques of sound leadership practices. Topics include: Characteristics of Effective Leadership Styles, History of Leadership, Leadership Models, The Relationship of Power and Leadership, Team Leadership, The Role of Leadership in Effecting Change.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 1120 – Introduction to Business (45 Contact, 3 Credit)

This course is designed to provide the student with an overview of the functions of business in the market system. The student will gain an understanding of the numerous decisions that must be made by managers and owners of businesses. Topics include: the market system, the role of supply and demand, financial management, legal issues in business, employee relations, ethics, and marketing.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 1125 – Business Ethics (45 Contact, 3 Credit)

Provides students with an overview of business ethics and ethical management practices with emphasis on the process of ethical decision-making and working through contemporary ethical dilemmas faced by business organizations, managers and employees. The course is intended to demonstrate to the students how ethics can be integrated into strategic business decisions and can be applied to their own careers. The course uses a case study approach to encourage the student in developing analytical, problem-solving, critical thinking and decision-making skills. Topics include: An overview of business ethics; moral development and moral reasoning; personal values, rights, and responsibilities; frameworks for ethical decision-making in business; justice and economic distribution; corporations and social responsibility; corporate codes of ethics and effective ethics programs; business and society: consumers and the environment; ethical issues in the workplace; business ethics in a global and multicultural environment; business ethics in cyberspace; and business ethics and the rule of law.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 1135 – Managerial Accounting and Finance (45 Contact, 3 Credit)

The focus of this course is to acquire the skills and concepts necessary to use accounting information in managerial decision making. Course is designed for those who will use, not necessarily prepare, accounting information. Those applications include the use of information for short and long term planning, operational control, investment decisions, cost and pricing products and services. An overview of financial accounting and basic concepts of finance provides an overview of financial statement analysis.

Pre-requisites: Program Admission; Co-requisites: None

#### MGMT 2115 – Human Resource Management (45 Contact, 3 Credit)

This course is designed as an overview of the Human Resource Management (HRM) function and of the manager and supervisor's role in managing the career cycle from organizational entry to exit. It acquaints the student with the authority, responsibility, functions, and problems of the human resource manager, with an emphasis on developing familiarity with the real world applications required of employers and managers who increasingly are in partnership with HRM generalists and specialists in their organizations. Topics include: strategic human resource management, contemporary issues in HRM: ethics, diversity and globalization; the human resource/supervisor partnership; human resource planning and productivity; job description analysis, development, and design; recruiting, interviewing, and selecting employees; performance management and appraisal systems; employee training and development; disciplinary action and employee rights; employee compensation and benefits; labor relations and employment law; and technology applications in HRM.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 2120 - Labor Management Relations (45 Contact, 3 Credit)

Provides a student with an overview of the relationship of rank and file employees to management in business organizations. The nature of the workplace, the economic foundations of work organizations, and the history of the relationship between management and labor is examined. The course acquaints the student

with the principles of developing positive relationships between management and labor within the context of the legal environment governing labor relations. Topics include: the nature of the American workplace; the economic history of business organizations, the historical roots of labor-management relations; adversarial and cooperative approaches to labor relations; the legal framework of labor relations; employeeemployer rights; collective bargaining and union organizing processes; union and non-union grievance procedures; international labor relations; and the future of labor-management relations in a changing economy. Case studies, readings, and role-plays are used to simulate workplace applications in labor relations.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 2125 – Performance Management (45 Contact, 3 Credit)

Develops an understanding of how fostering employer/employee relationships in the work setting improves work performance. Develops legal counseling and disciplinary techniques to use in various workplace situations. Topics include: the definitions of coaching, counseling, and discipline; importance of the coaching relationship; implementation of an effective counseling strategy; techniques of effective discipline; and performance evaluation techniques.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 2130 – Employee Training and Development (45 Contact, 3 Credit)

Addresses the challenges of improving the performance and career potential of employees, while benefiting the student in their own preparation for success in the workplace. The focus is on both training and career and personal development. This course shows the student how to recognize when training and development is needed and how to plan, design, and deliver an effective program of training for employees. Opportunities are provided for the student to develop their own career plans, assess their work-related skills, and practice a variety of skills desired by employers. Topics include: developing a philosophy of training; having systems approach to training and development; the context of training; conducting a needs analysis; critical success factors for employees: learning principles; designing and implementing training plans; conducting and evaluating training; human resource development and careers; personal career development planning; and applications in interpersonal relationships and communication.

Pre-requisites: Provisional Admission; Co-requisites: None

#### MGMT 2200 – Production/Operations Management (45 Contact, 3 Credit)

This course provides the student with an intensive study of the overall field of production/operations management. Topics include: role of production management/production managers, operational design, capacity planning, aggregate planning, inventory management, project management, and quality control/assurance.

Pre-requisite: Program Admission; Co-requisite: None

#### MGMT 2215 – Team Project (45 Contact, 3 Credit)

Utilizes team methodologies to study the field of management. It encourages students to discuss their perception of management practices which have been studied during the management program. Topics include: current issues and problems in management and supervision and state-of-the-art management and leadership techniques. Students will be put into teams, will work on team projects to demonstrate their understanding of the competencies of this course, and will do peer evaluation. Potential team projects could include authoring a management book covering the competencies, videos, web sites, bulletin boards, and slide presentations amongst others.

Pre-requisites: Program Admission; Co-requisites: None

## **MUSC Music**

#### MUSC 1101 - Music Appreciation (45 Contact, 3 Credit)

Explores the formal elements of musical composition, musical form and style, and the relationship of music to historical periods. The course includes listening and analysis of well-known works of music. This course encourages student interest in musical arts beyond the classroom.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

## **NAST Nursing Assistant**

#### NAST 1100 – Nurse Aide Fundamentals (135 Contact, 6 Credit)

Introduces student to the role and responsibilities of the Nurse Aide. Emphasis is placed on understanding and developing critical thinking skills, as well as demonstrating knowledge of the location and function of human body systems and common disease processes; responding to and reporting changes in a residents/patient's condition, nutrition, vital signs; nutrition and diet therapy; disease processes; vital signs; observing, reporting and documenting changes in a resident's condition; emergency concerns; ethics and legal issues and governmental agencies that influence the care of the elderly in long term care settings; mental health and psychosocial well-being of the elderly; use and care of mechanical devices and equipment; communication and interpersonal skills and skills competency based on federal guidelines. Specific topics include: roles and responsibilities of the Nurse Aide; communication and interpersonal skills; topography, structure, and function of the body systems; injury prevention and emergency preparedness; residents' rights; basic patient care skills; personal care skills; and restorative care.

Pre-requisites: Program Admission; Co-requisites: None

## **OPHD Ophthalmic Dispensing**

#### OPHD 1010 - Introduction to Ophthalmic Optics (45 Contact, 3 Credit)

Introduces students to the eye-care field and the profession of Opticianry. Emphasis is placed on the scope of activities performed by opticians. Topics include: scope and practice of a licensed optician; eye-care

professions; major divisions of Opticianry; basic ocular anatomy; light and refraction; vision problems; corrective lenses; and national and state regulations.

Pre-requisites: Program Admission; Co-requisites: None

#### OPHD 1020 - Eye Anatomy and Physiology (60 Contact, 3 Credit)

Develops students' knowledge of the anatomy and physiology of the eye. Emphasis is placed on the corneal metabolism and its accommodation of a contact lens. Topics include: anatomy of the eye; physiology of the eye; eye diseases and abnormalities; anterior and posterior segments; drugs and treatment methods; and ophthalmic terminology.

Pre-requisites: Program Admission; Co-requisites: None

#### OPHD 1030 – Applied Optical Theory (30 Contact, 2 Credit)

Introduces students to properties of light and the laws of geometrical optics. Emphasis is placed on understanding major theories of light and the principles of plane and curved surfaces of mirrors and lenses. Topics include: light and vision; refraction; lens modified light and lens systems.

Pre-requisites: OPHD 1010; Co-requisites: None

#### OPHD 1060 – Optical Laboratory Techniques I (150 Contact, 6 Credit)

Introduces students to the operations involved in lens fabrication. Emphasis is placed on gaining knowledge of equipment requirements and developing surfacing and finishing techniques. Topics include: safety and environmental procedures and lens processing terminology; lens surfacing and finishing equipment; lens blank selection and layout; lens surfacing techniques; lens finishing techniques; lens final insertion and mounting techniques; and standard alignment, inspection of lenses and lensometer operation.

Pre-requisites: Program Admission; Co-requisites: OPHD 1010 None

## OPHD 1070 – Optical Laboratory Techniques II (150 Contact, 6 Credit)

Continues students' study of lens fabrication. Emphasis is placed on using specialized lens materials and multifocal surfacing and finishing techniques. Topics include: specialized lens fabrication; multifocal lens positioning; inspection of multifocal lenses; optical calculations; frame repairs; optical equipment maintenance; advanced optical calculations, and high index lenses.

Pre-requisites: OPHD 1060; Co-requisites: None

#### OPHD 1080 – Contact Lens I (120 Contact, 5 Credit)

Introduces students to the contact lens field. Emphasis is placed on the development of contact lenses to correct visual defects, types of contact lenses, and consumer selection. Topics include: safety and environmental procedures; contact lens history; contact lens instruments; contact lens terminology; corneal topography; lens types, pre-fitting evaluation, examination and patient/lens selection; adverse effects of lens wear; lens selection, inspection and verification; fitting guidelines and regulations; and follow-up care.

Pre-requisites: Program Admission; Co-requisites: None

#### OPHD 2090 – Frame Selection (120 Contact, 5 Credit)

Introduces students to frame selection and dispensing techniques. Emphasis is placed on gaining clinical experience in providing service to the eyewear consumer. Topics include: ocular measurements; frame selection; frame materials; eyewear fitting techniques; frame adjustment; administrative procedures; lens finishing; matching frames to consumer needs; managed care terminology; information technology; communication with consumers, prescribers, and suppliers; effective consumer services; and problem solving.

Pre-requisites: OPHD 1070; Co-requisites: None

#### OPHD 2120 – Lens Selection (135 Contact, 6 Credit)

This course introduces students to techniques of ophthalmic sales and emphasizes effective consumer service. Topics include: managed care terminology; information gathering; information technology; communicating with consumers, prescribers and suppliers; ophthalmic sales skills; effective consumer services and problem solving; and lens finishing. This course continues students' study of eyewear dispensing techniques. Emphasis is placed on gaining clinical experience in providing service to the eyewear consumer. Topics include: prescription lens materials; lens positioning; multifocal lenses; absorptive lenses; special lens coatings; prescription lens selection; lens finishing; use and care of eyewear; matching lenses to consumer needs; optical, physiological, and psychological problems; applied lens meter techniques; information gathering; and ophthalmic sales skill.

Pre-requisites: OPHD 1070; Co-requisites: None

## OPHD 2130 – Contact Lens II (120 Contact, 5 Credit)

Continues students' study of contact lenses with emphasis on rigid and gas permeable trial and prescription lens fitting techniques. Topics include: lens selection; inspection and verification; fitting guidelines and regulations; follow-up care; soft lens care and storage; fitting specialty rigid lenses; rigid lens care and storage; and fitting specialty soft contact lenses.

Pre-requisites: OPHD 1080; Co-requisites: None

## OPHD 2170 - Contact Lens Review (90 Contact, 3 Credit)

Continues student's study of contact lens dispensing knowledge skills. Emphasis is placed on reviewing types of contact lenses, fitting techniques, and further development of associated skills. Topics include: soft contact lens fitting; hard contact lens fitting; contact lens instrumentation; effective consumer service; and contact lens regulations.

Pre-requisites: OPHD 2130; Co-requisites: None

## OPHD 2180 - Opticianry Review (90 Contact, 3 Credit)

Continues student's study of ophthalmic dispensing knowledge and skills. Emphasis is placed on reviewing optical theory, laboratory procedures, and further development of associated skills. Topics include: optical

laboratory; frames and lenses; dispensing techniques; eyewear sales; and eyewear regulations. Prerequisites: OPHD 2090, OPHD 2120; Co-requisites: None

#### OPHD 2190 – Opticianry Occupational Based Instruction (240 Contact, 6 Credit)

Continues student's study of ophthalmic dispensing techniques. Emphasis is placed on gaining clinical experience in providing service to the ophthalmic consumer. Topics include: special visual problems; contact lenses; analyzing ophthalmic problems; ordering procedures; marketing eyewear; and work attitudes. The occupation-based instruction is implemented through the use of a Practicum or internship and all of the following: written individualized training plans, written performance evaluation, and required weekly seminar.

Pre-requisites: OPHD 2090, OPHD 2120, OPHD 2130; Co-requisites: OPHD 2170, OPHD 2180

## **PHAR Pharmacy Technology**

#### PHAR 1000 - Pharmaceutical Calculations (60 Contact, 4 Credit)

This course develops knowledge and skills in pharmaceutical calculations procedures. Topics include: systems of measurement, medication dispensing calculations, pharmacy mathematical procedures, and calculation tools and techniques.

Pre-requisites: MATH 1012 or MATH 1111; Co-requisites: None

#### PHAR 1010 – Pharmacy Technology Fundamentals (90 Contact, 5 Credit)

Provides an overview of the pharmacy technology field and develops the fundamental concepts and principles necessary for successful participation in the pharmacy field. Topics include: safety, orientation to the pharmacy technology field, fundamental principles of chemistry, basic laws of chemistry, ethics and laws, definitions and terms, and reference sources.

Pre-requisites: Provisional Admission; Co-requisites: None

#### PHAR 1020 – Principles of Dispensing Medications (90 Contact, 4 Credit)

This course introduces the student to principles of receiving, storing, and dispensing medications. Topics include: purchasing, packaging, and labeling drugs; pharmacy policies and procedures; documentation; inventory and filing systems; compounding; storage and control; pharmacy equipment; and health care organizational structure. This course provides laboratory practice.

Pre-requisites: PHAR 1000, PHAR 1010; Co-requisites: None

#### PHAR 1030 – Principles of Sterile Medication Preparation (90 Contact, 4 Credit)

Continues the development of student knowledge and skills in preparing medication, processing glassware, and maintaining an aseptic environment. Topics include: aseptic and sterile techniques, parenteral admixtures, hyperalimentation, chemotherapy, filtering, disinfecting, contamination, ophthalmic preparations, infection control, and quality control. Includes Laboratory practice.

#### Pre-requisites: PHAR 1000, PHAR 1010; Co-requisites: None

#### PHAR 1040 – Pharmacology (60 Contact, 4 Credit)

This course introduces the students to principles and knowledge about all classifications of medication. Topics include: disease states and treatment modalities, pharmaceutical side effects and drug interactions, control substances, specific drugs, and drug addiction and abuse.

Pre-requisites: Program Admission; Co-requisites: None

#### PHAR 1050 – Pharmacy Technology Practicum (225 Contact, 5 Credit)

Orients students to the clinical environment and provides experiences with the basic skills necessary for the pharmacy technician. Topics include: storage and control, documentation, inventory and billing, community practice, institutional practice, and communication.

Pre-requisites: PHAR 1000, PHAR 1010; Co-requisites: None

#### PHAR 2060 – Advanced Pharmacy Technology Principles (60 Contact, 3 Credit)

This course presents the advanced concepts and principles needed in the pharmacy technology field. Topics include: physician orders, patient profiles, pharmacy data systems, job readiness, legal requirements, inventory and billing, pharmaceutical calculations review, pharmacology review and job readiness.

Pre-requisites: COLL 1010, PHAR 1030, PHAR 1050; Co-requisites: PHAR 1050, PHAR 2070

#### PHAR 2070 – Advanced Pharmacy Technology Practicum (225 Contact, 5 Credit)

Continues the development of student knowledge and skills applicable to pharmacy technology practice. Topics include: Dispensing responsibilities, physician orders, controlled substances, hyperalimentation, chemotherapy, patient profiles, Pharmacy data systems, ophthalmic preparations, and hospital/retail/home health pharmacy techniques.

Pre-requisites: COLL 1010, PHAR 1030, PHAR 1050; Co-requisites: PHAR 1050, PHAR 2060

## **PHYS Physics**

#### PHYS 1110 – Conceptual Physics (45 Contact, 3 Credit)

Introduces some of the basic laws of physics. Topics include systems of units and conversion of units, vector algebra, Newtonian mechanics, fluids and thermodynamics, heat, light, and optics, mechanical waves, electricity and magnetism, and modern physics.

Pre-requisites: ENGL 1101 and MATH 1101 OR MATH 1111; Co-requisites: PHYS 1110L

#### PHYS 1110L - Conceptual Physics Lab (45 Contact, 1 Credit)

Has selected laboratory exercises paralleling the topics in PHYS 1110. The laboratory exercises for this course include systems of units and systems of measurement, vector algebra, Newtonian mechanics, fluids

and thermodynamics, heat, light, and optics, mechanical waves, electricity and magnetism, and modern physics.

Pre-requisites: ENGL 1101 and MATH 1101 OR MATH 1111; Co-requisites: PHYS 1110

#### PHYS 1111 – Introductory Physics I (45 Contact, 3 Credit)

The first course of two algebra and trigonometry based courses in the physics sequence. Topics include material from mechanics (kinematics, dynamics, work and energy, momentum and collisions, rational motion, static equilibrium, elasticity theory, and simple harmonic motion), mechanical waves, theory of heat transfer, and thermodynamics.

Pre-requisites: ENGL 1101 AND Math 1112 or MATH 1113; Co-requisites: PHYS 1111L

#### PHYS 1111L – Introductory Physics Lab I (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in PHYS 1111. That laboratory exercises for this course include units of measurement, Newton's laws, work energy and power, momentum and collisions, one- and two-dimensional motion, circular motion and law of gravity, rational dynamics and static equilibrium, elasticity theory, harmonic motion, theory of heat and heat transfer, thermodynamics, wave motion, and sound.

Pre-requisites: ENGL 1101 AND MATH 1112 or MATH 1113; Co-requisites: PHYS 1111

#### PHYS 1112 – Introductory Physics II (45 Contact, 3 Credit)

The second of two algebra and trigonometry based courses in the physics sequence. Topics include material from electricity and magnetism (electric charge, electric forces and fields, electric potential energy, electrical potential, capacitance, magnetism, electric current, resistance, basic electric circuits, alternating current circuits, and electromagnetic waves), geometric optics (reflection and refraction), and physical optics (interference and diffraction).

Pre-requisites: PHYS 1111, PHYS 1111L; Co-requisites: PHYS 1112L

#### PHYS 1112L – Introductory Physics Lab II (45 Contact, 1 Credit)

Selected laboratory exercises paralleling the topics in PHYS 1112. The laboratory exercises for this course include material from electricity and magnetism, geometric optics, and physical optics.

Pre-requisites: PHYS 1111, PHYS 1111L; Co-requisites: PHYS 1112

## **PNSG Practical Nursing**

PNSG 2010 - Introduction to Pharmacology and Clinical Calculations (60 Contact, 2 Credit)

Applies fundamental mathematical concepts and includes basic drug administration. Emphasizes critical thinking skills. Topics include: systems of measurement, calculating drug problems, resource materials

usage, fundamental pharmacology, administering medications in a simulated clinical environment, principles of IV therapy techniques, and client education.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2030 – Nursing Fundamentals (150 Contact, 6 Credit)

An introduction to the nursing process. Topics include: nursing as a profession; ethics and law; client care which is defined as using the nursing process, using critical thinking, and providing client education and includes principles and skills of nursing practice, documentation, and an introduction to physical assessment; customer/client relationships; standard precautions; basic life support; infection control/blood borne/airborne pathogens; and basic emergency care/first aid and triage.

Pre-requisite: Program Admission; Co-requisite: None

#### PNSG 2035 – Nursing Fundamentals Clinical (90 Contact, Credit)

An introduction to nursing practice in the clinical setting. Topics include, but are not limited to: history taking, physical assessment, nursing process, critical thinking, activities of daily living, documentation, client education, standard precautions, hygiene and personal care, mobility and biomechanics, fluid and electrolytes, oxygen care, and perioperative care.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2210 – Medical-Surgical Nursing I (60 Contact, 4 Credit)

Focuses on client care, including using the nursing process, performing assessments, using critical thinking, engaging in client education, and displaying cultural competence across the life span with attention to special populations. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; immunology; as well as pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to the cardiovascular, respiratory, and hematological and immunological systems.

Pre-requisites: Program Admission; Co-requisites: None

## PNSG 2220 – Medical-Surgical Nursing II (60 Contact, 4 Credit)

This second course in a series of four focuses on client care using the nursing process, performing assessments, using critical thinking, engaging in client education and displaying cultural competence across the life span with attention to special populations. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; as well as pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to the endocrine, gastrointestinal, and urinary system.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2230 – Medical-Surgical Nursing III (60 Contact, Credit)

This third course in a series of four focuses on client care including using the nursing process, performing assessments, using critical thinking, engaging in client education and displaying cultural competence across

the life span with attention to special populations. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; mental health; as well as pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to the neurological, sensory, and musculoskeletal systems.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2240 - Medical-Surgical Nursing IV (60 Contact, 4 Credit)

This fourth course in a series of four focuses on client care including using the nursing process, performing assessments, using critical thinking, engaging in client education and displaying cultural competence across the life span with attention to special populations. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; oncology; as well as pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to the integumentary and reproductive systems.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2250 – Maternity Nursing (45 Contact, 3 Credit)

Focuses on health management and maintenance and the prevention of illness, care of the individual as a whole, and deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, providing client education, displaying cultural competence across the life span and with attention to special populations. Topics include: health management and maintenance, prevention of illness, care of the individual as a whole, pathological and non-pathological concerns in obstetric clients and the newborn; client care, treatments, pharmacology, and diet therapy related to obstetric clients and the newborn; and standard precautions.

Pre-requisites: Program Admission; Co-requisites: None

## PNSG 2255 – Maternity Nursing Clinical (45 Contact, 1 Credit)

Focuses on clinical health management and maintenance and the prevention of illness, care of the individual as a whole, and deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, providing client education, displaying cultural competence across the life span and with attention to special populations. Topics include: health management and maintenance, prevention of illness, care of the individual as a whole, pathological and non-pathological concerns in obstetric clients and the newborn; client care, treatments, pharmacology, and diet therapy related to obstetric clients and the newborn; and standard precautions.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2310 - Medical-Surgical Nursing Clinical I (90 Contact, 2 Credit)

This first clinical course, in a series of four medical-surgical clinical courses, focuses on clinical client care including using the nursing process, performing assessments, applying critical thinking, engaging in client education and displaying cultural competence across the life span with attention to special populations. At

the completion of the four-part sequence of these medical-surgical clinical courses, students will have completed a minimum of 375 hours of clinical experience including 300 hours of comprehensive medical-surgical, 37.5 pediatric, and 37.5 mental health experiences. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; hygiene and personal care; mobility and biomechanics; fluid and electrolytes; oxygen care; preoperative care; immunology; mental health; and oncology. In addition, pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to cardiovascular, hematological, immunological, respiratory, neurological, sensory, musculoskeletal, endocrine, gastrointestinal, urinary, integumentary and reproductive systems.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2320 – Medical-Surgical Nursing Clinical II (90 Contact, 2 Credit)

This second clinical course, in a series of four medical-surgical clinical courses, focuses on clinical client care including using the nursing process, performing assessments, applying critical thinking, engaging in client education and displaying cultural competence across the life span with attention to special populations. At the completion of the four-part sequence of these medical-surgical clinical courses, students will have completed a minimum of 375 hours of clinical experience including 300 hours of comprehensive medical-surgical, 37.5 pediatric, and 37.5 mental health experiences. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; hygiene and personal care; mobility and biomechanics; fluid and electrolytes; oxygen care; preoperative care; immunology; mental health; and oncology. In addition, pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to cardiovascular, hematological, immunological, respiratory, neurological, sensory, musculoskeletal, endocrine, gastrointestinal, urinary, integumentary and reproductive systems.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2330 – Medical-Surgical Nursing Clinical III (90 Contact, 2 Credit)

This third clinical course, in a series of four medical-surgical clinical courses, focuses on clinical client care including using the nursing process, performing assessments, applying critical thinking, engaging in client education and displaying cultural competence across the life span with attention to special populations. At the completion of the four-part sequence of these medical-surgical clinical courses, students will have completed a minimum of 375 hours of clinical experience including 300 hours of comprehensive medical-surgical, 37.5 pediatric, and 37.5 mental health experiences. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; hygiene and personal care; mobility and biomechanics; fluid and electrolytes; oxygen care; preoperative care; immunology; mental health; and oncology. In addition, pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to cardiovascular, hematological, immunological, respiratory, neurological, sensory, musculoskeletal, endocrine, gastrointestinal, urinary, integumentary and reproductive systems.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2340 – Medical-Surgical Nursing Clinical IV (90 Contact, 2 Credit)

This fourth clinical course, in a series of four medical-surgical clinical courses, focuses on clinical client care including using the nursing process, performing assessments, applying critical thinking, engaging in client education and displaying cultural competence across the life span with attention to special populations. At the completion of the four-part sequence of these medical-surgical clinical courses, students will have completed a minimum of 375 hours of clinical experience including 300 hours of comprehensive medical-surgical, 37.5 pediatric, and 37.5 mental health experiences. Topics include: health management and maintenance; prevention of illness; care of the individual as a whole; hygiene and personal care; mobility and biomechanics; fluid and electrolytes; oxygen care; preoperative care; immunology; mental health; and oncology. In addition, pathological diseases, disorders and deviations from the normal state of health, client care, treatment, pharmacology, nutrition and standard precautions with regard to cardiovascular, hematological, immunological, respiratory, neurological, sensory, musculoskeletal, endocrine, gastrointestinal, urinary, integumentary and reproductive systems.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2410 – Nursing Leadership (15 Contact, 1 Credit)

Builds on the concepts presented in prior nursing courses and develops the skills necessary for successful performance in the job market. Topics include: application of the nursing process, supervisory skills, client education methods, group dynamics and conflict resolution.

Pre-requisites: Program Admission; Co-requisites: None

#### PNSG 2415 – Nursing Leadership Clinical (90 contact, 2 Credit)

Builds on the concepts presented in prior nursing courses and develops the skills necessary for successful performance in the job market, focusing on practical applications. Topics include: application of the nursing process, critical thinking, supervisory skills, client education methods, and group dynamics.

Pre-requisites: Program Admission; Co-requisites: None

# **POLS Political Science**

#### POLS 1101 – American Government (45 Contact, 3 Credit)

Emphasizes study of government and politics in the United States. The focus of the course will provide an overview of the Constitutional foundations of the American Political processes with a focus on government institutions and political procedures. The course will examine the constitutional framework, federalism, civil liberties and civil rights, public opinion, the media, interest groups, political parties, and the election process along with the three branches of government. In addition, this course will examine the processes of Georgia state government. Topics include foundations of government, political behavior, and governing institutions.

Pre-requisites: Appropriate degree level writing (English) and reading placement test scores; Co-requisites: None

# **PSYC Psychology**

#### PSYC 1010 - Basic Psychology (45 Contact, 3 Credit)

Presents basic concepts within the field of psychology and their application to everyday human behavior, thinking, and emotion. Emphasis is placed on students understanding basic psychological principles and their application within the context of family, work and social interactions. Topics include an overview of psychology as a science, the nervous and sensory systems, learning and memory, motivation and emotion, intelligence, lifespan development, personality, psychological disorders and their treatments, stress and health, and social psychology.

Pre-requisites: Provisional Admission; Co-requisites: None

#### PSYC 1101 – Introductory Psychology (45 Contact, 3 Credit)

Introduces the major fields of contemporary psychology. Emphasis is on critical thinking and fundamental principles of psychology as a science. Topics include research design, the organization and operation of the nervous system, sensation and perception, learning and memory, motivation and emotion, thinking and intelligence, lifespan development, personality, psychological disorders and treatment, stress and health, and social psychology.

Pre-requisites: Appropriate Degree Level Writing (English) and Reading Placement Test Scores; Co-requisites: None

## **RADT Radiologic Technology**

## RADT 1010 – Introduction to Radiology (75 Contact, 4 Credit)

Introduces a grouping of fundamental principles, practices, and issues common to many specializations in the health care profession. In addition to the essential skills, students explore various delivery systems and related issues. This course provides the student with an overview of radiography and patient care. Students will be oriented to the radiographic profession as a whole. Emphasis will be placed on patient care with consideration of both physical and psychological conditions. This course introduces a grouping of fundamental principles, practices, and issues common to many specializations in the health care profession. In addition to the essential skills, students explore various delivery systems and related issues. Topics include: ethics, medical and legal considerations, Right to Know Law, professionalism, basic principles of radiation protection, basic principles of exposure, equipment introduction, health care delivery systems, hospital and departmental organization, hospital and technical college affiliation, medical emergencies, pharmacology/contrast agents, media, OR and mobile procedures patient preparation, death and dying, body mechanics/transportation, basic life support/CPR, and patient care in radiologic sciences.

Pre-requisites: Program Admission Co-requisites: None

#### RADT 1030 - Radiographic Procedures I (75 Contact, 3 Credit)

Introduces the knowledge required to perform radiologic procedures applicable to the human anatomy. Emphasis will be placed on the production of quality radiographs, and laboratory experience will demonstrate the application of theoretical principles and concepts. Topics include: introduction to

radiographic procedures; positioning terminology; positioning considerations; procedures, anatomy, and topographical anatomy related to body cavities, bony thorax, upper extremities, shoulder girdle; and lower extremities.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 1060 – Radiographic Procedures II (75 Contact, 3Credit)

Continues to develop the knowledge required to perform radiographic procedures. Topics include: anatomy and routine projections of the pelvic girdle; anatomy and routine projections of the spine, gastrointestinal (GI) procedures; genitourinary (GU) procedures; biliary system procedures; and minor procedures.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 1065 – Radiologic Science (30 Contact, 2 Credit)

Content of this course is designed to establish a basic knowledge of atomic structure and terminology. Other topics include the nature and characteristics of x-radiation; ionizing and non-ionizing radiation; x-ray production; the properties of x-rays and the fundamentals of x-ray photon interaction with matter.

Pre-requisites: Program Admission, Program Instructor Approval; Co-requisites: Program Admission

#### RADT 1075 – Radiographic Imaging (75 Contact, 4 Credit)

The content of this course introduces factors that govern and influence the production of the radiographic image using analog and digital radiographic equipment found in diagnostic radiology. Emphasis will be placed on knowledge and techniques required to produce high quality diagnostic radiographic images. Topics include: Image quality (radiographic density; radiographic contrast; recorded detail; distortion; grids; image receptors and holders (analog and digital); processing considerations (analog and digital); image acquisition (analog, digital, and PACS); image analysis; image artifacts (analog and digital); Guidelines for selecting exposure factors and evaluating images within a digital system will assist students to bridge between film-based and digital imaging systems. Factors that impact image acquisition, display, archiving, and retrieval are discussed. Laboratory experiences will demonstrate applications of theoretical principles and concepts.

Pre-requisites: Program Admission; Program Instructor Approval; Co-requisites: Program Admission

## RADT 1085 – Radiologic Equipment (60 Contact, 3 Credit)

Content establishes a knowledge base in radiographic, fluoroscopic and mobile equipment requirements and design. The content also provides a basic knowledge of Automatic Exposure Control (AEC) devices, beam restriction, filtration, quality control, and quality management principles of analog and digital systems. Laboratory experiences will demonstrate applications of theoretical principles and concepts.

Pre-requisites: Program Admission; Program Instructor Approval; Co-requisites: Program Admission

#### RADT 1200 – Principles of Radiation Biology and Protection (30 Contact, 2 Credit)

Provides instruction on the principles of cell radiation interaction. Radiation effects on cells and factors affecting cell response are presented. Acute and chronic effects of radiation are discussed. Topics include: radiation detection and measurement; patient protection; personnel protection; absorbed dose equivalencies; agencies and regulations; introduction to radiation biology; cell anatomy, radiation/cell interaction; and effects of radiation.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 1320 - Clinical Radiography I (180 Contact, 4 Credit)

Introduces students to the hospital clinical setting and provides an opportunity for students to participate in or observe radiographic procedures. Topics include: orientation to hospital areas and procedures; orientation to mobile/surgery; orientation to radiography and fluoroscopy; participation in and/or observation of procedures related to body cavities, the shoulder girdle, and upper extremities. Activities of students are under direct supervision.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 1330 – Clinical Radiography II (315 Contact, 7 Credit)

Continues introductory student learning experiences in the hospital setting. Topics include: equipment utilization; exposure techniques; attend to and/or observation of routine projections of the lower extremities, pelvic girdle, and spine; attend to and/or observation of procedures related to the gastrointestinal (GI), genitourinary (GU), and biliary systems; and attend to and/or observation of procedure related to minor radiologic procedures. Execution of radiographic procedures will be conducted under direct and indirect supervision.

Pre-requisites: Program Admission; Co-requisites: Program Admission

## RADT 2090 – Radiographic Procedures III (60 Contact, 2 Credit)

Continues to develop the knowledge required to perform radiographic procedures. Topics include: anatomy and routine projections of the cranium; anatomy and routine projections of the facial bones; anatomy and routine projections of the sinuses; special radiographic procedures and pathological considerations of the cranium, facial bones, sinuses and special procedures.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 2201 – Introduction to Computed Tomography (30 Contact, 2 Credit)

Introduces the student to Computed Tomography and patient care in the CT suite. Topics include: the history of computed tomography, patient care and assessment, anatomy, contrast agents, radiation safety and protection, medical ethics and law, cultural diversity, and patient information management.

Pre-requisites: Program Admission; Co-requisites: RADT 2220 and RADT 2250

## RADT 2210 - Computed Tomography Physics and Instrumentation (75 Contact, 5 Credit)

Introduces the concepts of basic physics and instrumentation for Computed Tomography. Topics include: computer concepts, system operation and components, image processing and display, instrumentation, single slice and volume scanning, 3-D volume rendering, image quality and artifacts, radiation protection and quality control.

Pre-requisites: Program Admission; Co-requisites: RADT 2230, RADT 2265

#### RADT 2220 – Computed Tomography Procedures I (45 Contact, 3 Credit)

Provides knowledge of CT procedures of the head, chest, abdomen, and pelvis. Topics include: anatomy, pathology, scanning procedures, scanning protocol, contrast administration, and contraindications for Computed Tomography.

Pre-requisites: Program Admission; Co-requisites: RADT 2201, RADT 2250

#### RADT 2230 – Computed Tomography Procedures II (45 Contact, 3 Credit)

Provides knowledge of anatomy, pathology, scanning protocols, contrast administration, and contraindications for computed tomography of the neck, spine, musculoskeletal system, and special procedures. Post-processing and quality assurance criteria are addressed. Topics include: anatomy, pathology, scanning protocol, contrast administration and contraindications, post processing and quality assurance.

Pre-requisites: Program Admission; Co-requisites: RADT 2210, RADT 2265

#### RADT 2250 – Computed Tomography Clinical I (180 Contact, 4 Credit)

Introduces students to the Computed Tomography department and provides an opportunity for participation in and observation of CT procedures. This course covers student's progress toward completion of clinical competency evaluations. Topics include: exam preparation, patient care, equipment utilization, exposure techniques, evaluation of CT procedures, and incorporation of contrast media.

Pre-requisites: Program Admission; Co-requisites: RADT 2201, RADT 2220

#### RADT 2260 – Radiologic Technology Review (45 Contact, 3 Credit)

Provides a review of basic knowledge from previous courses and helps the student prepare for national certification examinations for radiographers. Topics include: image production and evaluation; radiographic procedures; anatomy, physiology, pathology, and terminology; equipment operation and quality control; radiation protection; and patient care and education.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 2265 - Computed Tomography Clinical II (180 Contact,4 Credit)

Provides students with continued Computed Tomography work experience. Students demonstrate increased proficiency levels in skills introduced in Computed Tomography Procedures and practiced in the previous

clinical course. Students complete clinical competency evaluations. Topics include: exam preparation, patient care, equipment utilization, exposure techniques, evaluation of CT procedures, and incorporation of contrast media.

Pre-requisites: Program Admission; Co-requisites: RADT 2210, RADT 2230

#### RADT 2340 – Clinical Radiography III (270 Contact, 6 Credit)

Provides students with continued hospital setting work experience. Students continue to develop proficiency in executing procedures introduced in Radiographic Procedures. Topics include: patient care; behavioral and social competencies; performance and/or observation of minor special procedures, special equipment use, and participation in and/or observation of cranial and facial radiography. Execution of radiographic procedures will be conducted under direct and indirect supervision.

Pre-requisites: Program Admission; Co-requisites: Program Admission

#### RADT 2360 - Clinical Radiography V (405 Contact, 9 Credit)

Provides students with continued hospital setting work experience. Students demonstrate increased proficiency levels in skills introduced in all of the radiographic procedures courses and practiced in previous clinical radiography courses. Topics include: patient care; behavioral and social competency; advanced radiographic anatomy; equipment utilization; exposure techniques; sterile techniques; integration of procedures and/or observation of angiographic, interventional, minor special procedures; integration of procedures and/or observation of special equipment use; integration of procedures and/or observation of special equipment use; integration of angiographic procedures; and final completion of all required clinical competencies. Execution of radiographic procedures will be conducted under direct and indirect supervision.

Pre-requisites: Program Admission; Co-requisites: Program Admission

## **READ Reading**

## READ 0090 - Learning Support Reading (45 Contact, 3 Credit)

This course uses a modular approach to emphasize the strengthening of fundamental reading competencies, vocabulary, comprehension skills, critical reading skills, study skills, and content area reading skills. Students progress at their own pace to master each module.

Pre-requisite: None; Co-requisite: None

# **SCMA Supply Chain Management**

#### SCMA 1000 - Introduction to Supply Chain Management (45 Contact, 3 Credit)

Provides a general knowledge of Supply Chain Management (SCM) and the associated functions necessary for delivery goods and services to customers. The course will focus on what employees and managers must do to ensure an effective Supply Chain exists in their organization. Topics include: Introduction to SCM, E-Commerce, Material Management, Information Technology, Measuring SCM performance, Purchasing and Distribution, and Research and Case Studies

Pre-requisites: Program Admission; Co-requisites: None

#### SCMA 1003 - Introduction to Transportation and Logistics Management (45 Contact, 3 Credit)

Businesses today cannot be competitive without a good five basic forms of transportation and provides an understanding of the economic fundamentals underlying each mode. Students then discuss ways in which today's supply chain manager can use these transportation modes to achieve efficiencies and cost effectiveness necessary for a company to survive in today's global markets.

Pre-requisites: None; Co-requisites: None

#### SCMA 1015 – E-Commerce in Supply Chain Management (45 Contact, 3 Credit)

Provides a general knowledge of E-Commerce (EC) and how it is being conducted and managed as well as assessing its major opportunities, limitations, issues, and risks. The course will focus on the impact EC has on a significant portion of the world, affecting businesses, supply chains, professions, and people. EC is more than just buying and selling, and students will learn it is also about electronically communicating, collaborating, sharing of information by businesses, and discovering information.

Pre-requisites: Program Admission; Co-requisites: SCMA 1000

#### SCMA 2103 – Supply Chain Management Concepts (45 Contact, 3 Credit)

Logistics and Supply Chain Management today represents a great challenge as well as a tremendous opportunity for most firms. This course will view the supply chain from the point of view of a front-line supervisor. Logistics and Supply Chain Management is all about managing hand-offs in a supply chain, hand-offs of either information or product. Phrases like logistics management, supply chain management and demand chain management will be used interchangeably in order to provide an understanding on how logistical decisions impact the performance of the firm as well as the entire supply chain.

Pre-requisites: SCMA 1000; Co-requisites: None

## SCMA 2106 – Key Issues in the Global Integrated Supply Chain (45 Contact, 3 Credit)

This course examines the issues and challenges a corporation faces in designing and implementing a globally integrated supply chain. Topics include social responsibility in the supply chain, geo-political impacts, outsourcing and off shoring of supply chain functions, and how companies manage risk in their supply chains.

Pre-requisites: None; Co-requisites: None

#### SCMA 2200 - Capstone/Case Studies in Logistics Management (45 Contact, 3 Credit)

Capstone course that prepares students for entry level positions in the field of logistics and supply chain management through case studies, project management, and presentations.

Pre-requisites: LOGI 1000, LOGI 1010, LOGI 1020, SCMA 1000, SCMA 1003, SCMA 1015); Co-requisites: None

#### SCMA 2900 – Logistics and Supply Chain Management Internship (135 Contact, 3 Credit)

Reinforcement of supply chain management and employability principles in an actual job placement or through a practicum experience. Students are acquainted with occupational responsibilities through realistic work situations and are provided with insights into supply chain management through work experience. Topics include: problem solving, adaptability to the job setting, use of proper interpersonal skills, applications of supply chain management techniques, and professional development. The occupation-based instruction is implemented through an internship or the use of a practicum and all of the following: written individualized training plans, written performance evaluation, and a required weekly seminar

Pre-requisites: LOGI 1000, LOGI 1010, LOGI 1020, SCMA 1000, SCMA 1003, SCMA 1015); Co-requisites: None

## **SOCI Sociology**

#### SOCI 1101 – Introduction to Sociology (45 Contact, 3 Credit)

Explores the sociological analysis of society, its culture, and structure. Sociology is presented as a science with emphasis placed on its methodology and theoretical foundations. Topics include basic sociological concepts, socialization, social interaction and culture, social groups and institutions, deviance and social control, social stratification, social change, and marriage and family.

Pre-requisites: Appropriate Degree Level Writing (English) and Reading Placement Test Scores; Co-requisites: None

# **SPCH Speech**

#### SPCH 1101 – Public Speaking (45 Contact, 3 Credit)

Introduces the student to the fundamentals of oral communication. Topics include selection and organization of materials, preparation and delivery of individual and group presentations, analysis of ideas presented by others, and professionalism.

Pre-requisites: Regular Admission or ENGL 0090 Level 2 completion; Co-requisites: None

## **SURG Surgical Technology**

#### SURG 1010 - Introduction to Surgical Technology (210 Contact, 8 Credit)

Provides an overview of the surgical technology profession and develops the fundamental concepts and principles necessary to successfully participate on a surgical team. Topics include: introduction to preoperative, intraoperative and postoperative principles of surgical technology; assistant circulator role, professionalism as well as health care facility information. (There are surgical procedures that are similar as far as procedural steps, instrumentation, supplies, patient position, etc. This is referred to as the "Co-Related Procedures Concept." The purpose of using the Co-Related Procedures Concept is to provide the instructor additional time to teach surgical procedures as well as avoid repetition.)

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 1020 – Principles of Surgical Technology (165 Contact, 7 Credit)

Provides continued study of surgical team participation by wound management and technological sciences for the operating room. Topics include: technological sciences; patient care concepts; preoperative, intraoperative and postoperative surgical technology; and perioperative case management. (There are surgical procedures that are similar as far as procedural steps, instrumentation, supplies, patient position, etc. This is referred to as the "Co-Related Procedures Concept." The purpose of using the Co-Related Procedures Concept is to provide the instructor additional time to teach surgical procedures as well as avoid repetition.)

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 1080 – Surgical Microbiology (30 Contact, 2 Credit)

Introduces the fundamentals of surgical microbiology. Topics include: cell structure; introduction to microbiology; microorganisms; process of infection; hypersensitivity; fluid movement concepts; and immunologic defense mechanisms.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 1100 – Surgical Pharmacology (45 Contact, 2 Credit)

Introduces the concepts of pharmacology and anesthesia. Topics include: terminology; medication measurement; medications used in surgery; care and handling of medications and solutions; and anesthesia.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 2030 – Surgical Procedures I (60 Contact, 4 Credit)

Introduces the surgical specialties to include General Surgery, Obstetric and Gynecologic Surgery, Otorhinolaryngologic Surgery, and Orthopedic Surgery. Topics for each surgical specialty will include Anatomy and Physiology, Pathophysiology, Diagnostic Interventions, and the Surgical Procedure.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 2040 – Surgical Procedures II (60 Contact, 4 Credit)

Introduces the surgical specialties to include Oral and Maxillofacial Surgery, Plastic and Reconstructive Surgery, Ophthalmic (Eye) Surgery, Cardiothoracic Surgery, Peripheral Vascular Surgery and Neurosurgery. Topics for each surgical specialty will include Anatomy and Physiology, Pathophysiology, Diagnostic Interventions, and the Surgical Procedure.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 2110 – Surgical Technology Clinical I (135 Contact, 3 Credit)

Orients students to the clinical environment and provides experience with basic skills necessary to the surgical technologist. Topics include, but are not limited to: scrubbing, gowning, gloving, and draping; assistance with patient care; processing of instruments and supplies; maintenance of a sterile field; and environmental sanitation. In addition, introduces the development of surgical team participation through clinical experience. Emphasis is placed on observation and/or participation in routine procedures for core and specialty surgery. Topics include: general surgery (to include gastrointestinal), cardiothoracic surgery, otorhinolaryngologic surgery (ENT), ophthalmic surgery (Eye), genitourinary surgery, neurological surgery, obstetrical and gynecological surgery, oral and maxillofacial surgery, orthopedic surgery, peripheral vascular surgery, plastic and reconstructive surgery, and procurement/transplant surgery. The total number of cases the student must complete is 120. Students are required to complete 30 cases in the General Surgery specialty. Twenty of the cases must be in the First Scrub Role. Students are required to complete 90 cases in various surgical specialties. Sixty of the cases must be in the First Scrub Role and evenly distributed between a minimum of 5 surgical specialties. However, 15 is the maximum number of cases that can be counted in any one surgical specialty. Diagnostic endoscopy cases and vaginal delivery cases are not mandatory, but up to 10 diagnostic endoscopic cases and 5 vaginal delivery cases can be counted toward the maximum number of Second Scrub Role cases. Cases that are in the Observation role must be documented but do not count towards the minimum of 120 total cases.

#### SURG 2120 – Surgical Technology Clinical II (135 Contact, 3 Credit)

Orients students to the clinical environment and provides experience with basic skills necessary to the surgical technologist. Topics include, but are not limited to: scrubbing, gowning, gloving, and draping; assistance with patient care; processing of instruments and supplies; maintenance of a sterile field; and environmental sanitation. In addition, introduces the development of surgical team participation through clinical experience. Emphasis is placed on observation and/or participation in routine procedures for core and specialty surgery. Topics include: general surgery (to include gastrointestinal), cardiothoracic surgery, otorhinolaryngologic surgery (ENT), ophthalmic surgery (eye), genitourinary surgery, neurological surgery, obstetrical and gynecological surgery, oral and maxillofacial surgery, orthopedic surgery, peripheral vascular surgery, plastic and reconstructive surgery, and procurement/transplant surgery. The total number of cases the student must complete is 120. Students are required to complete 30 cases in the General Surgery specialty. Twenty of the cases must be in the First Scrub Role. Students are required to complete 90 cases in various surgical specialties. Sixty of the cases must be in the First Scrub Role and evenly distributed between a minimum of 5 surgical specialties. However, 15 is the maximum number of cases that can be counted in any one surgical specialty. Diagnostic endoscopy cases and vaginal delivery cases are not mandatory, but up to 10 diagnostic endoscopic cases and 5 vaginal delivery cases can be counted toward the maximum number of Second Scrub Role cases. Cases that are in the Observation role must be documented but do not count towards the minimum of 120 total cases.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 2130 - Surgical Technology Clinical III (135 Contact, 3 Credit)

Orients students to the clinical environment and provides experience with basic skills necessary to the surgical technologist. Topics include, but are not limited to: scrubbing, gowning, gloving, and draping; assistance with patient care; processing of instruments and supplies; maintenance of a sterile field; and

environmental sanitation. In addition, introduces the development of surgical team participation through clinical experience. Emphasis is placed on observation and/or participation in routine procedures for core and specialty surgery. Topics include: general surgery (to include gastrointestinal), cardiothoracic surgery, otorhinolaryngologic surgery (ENT), ophthalmic surgery (Eye), genitourinary surgery, neurological surgery, obstetrical and gynecological surgery, oral and maxillofacial surgery, orthopedic surgery, peripheral vascular surgery, plastic and reconstructive surgery, and procurement/transplant surgery. The total number of cases the student must complete is 120. Students are required to complete 30 cases in the General Surgery specialty. Twenty of the cases must be in the First Scrub Role. Students are required to complete 90 cases in various surgical specialties. Sixty of the cases must be in the First Scrub Role and evenly distributed between a minimum of 5 surgical specialties. However, 15 is the maximum number of cases that can be counted in any one surgical specialty. Diagnostic endoscopy cases and vaginal delivery cases are not mandatory, but up to 10 diagnostic endoscopic cases that are in the Observation role must be documented but do not count towards the minimum of 120 total cases.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 2140 – Surgical Technology Clinical IV (135 Contact, 3 Credit)

Orients students to the clinical environment and provides experience with basic skills necessary to the surgical technologist. Topics include, but are not limited to: scrubbing, gowning, gloving, and draping; assistance with patient care; processing of instruments and supplies; maintenance of a sterile field; and environmental sanitation. In addition, introduces the development of surgical team participation through clinical experience. Emphasis is placed on observation and/or participation in routine procedures for core and specialty surgery. Topics include: general surgery (to include gastrointestinal), cardiothoracic surgery, otorhinolaryngologic surgery (ENT), ophthalmic surgery (Eye), genitourinary surgery, neurological surgery, obstetrical and gynecological surgery, oral and maxillofacial surgery, orthopedic surgery, peripheral vascular surgery, plastic and reconstructive surgery, and procurement/transplant surgery. The total number of cases the student must complete is 120. Students are required to complete 30 cases in the General Surgery specialty. Twenty of the cases must be in the First Scrub Role. Students are required to complete 90 cases in various surgical specialties. Sixty of the cases must be in the First Scrub Role and evenly distributed between a minimum of 5 surgical specialties. However, 15 is the maximum number of cases that can be counted in any one surgical specialty. Diagnostic endoscopy cases and vaginal delivery cases are not mandatory, but up to 10 diagnostic endoscopic cases and 5 vaginal delivery cases can be counted toward the maximum number of Second Scrub Role cases. Cases that are in the Observation role must be documented but do not count towards the minimum of 120 total cases.

Pre-requisites: Program Admission; Co-requisites: None

#### SURG 2240 - Seminar in Surgical Technology (30 Contact, 2 Credit)

Prepares students for entry into careers as surgical technologists and enables them to effectively prepare for the national certification examination. Topics include: Employability skills and professional preparation.

Pre-requisites: Program Admission; Co-requisites: None

# **VETT Veterinary Technology**

## VETT 1000 - Veterinary Medical Terminology (30 Contact, 2 Credit)

Introduces the elements of medical terminology. Emphasis is placed on building familiarity with medical words through knowledge of roots, prefixes, and suffixes. Topics include: word related to animal anatomy, terminology specific to veterinary medicine, and reading medical orders and reports.

Pre-requisites: Program Admission; Co-requisites: None

#### VETT 1010 – Introduction to Veterinary Technology (15 Contact, 1 Credit)

Provides an introduction to the veterinary technology occupation. Emphasis is placed on legal, regulatory, ethical and professional issues. Other topics include: breeds, career choices, medical records, and animal identification.

Pre-requisites: Program Admission; Co-requisites: None

#### VETT 1020 - Veterinary Clinical Pathology I (75 Contact, 3 Credit)

Presents an introduction to the principles and procedures utilized in the veterinary practice diagnostic laboratory. Emphasis is placed on laboratory safety and management, technical skills in microscopy, microbiology, and parasitology. Topics include: microscopy and laboratory equipment; handling of laboratory specimens, laboratory safety, and quality control; parasitology; microbiology; and necropsy.

Pre-requisites: VETT 1010, VETT 1060; Co-requisites: None

#### VETT 1030 - Veterinary Clinical Procedures I (90 Contact, 4 Credit)

This course will provide an orientation to small and large animal patient care and technical procedures. Emphasis is placed on physical restraint, general patient assessment and care, sample collection, medication administration, instrumentation and supplies, and basic surgery and isolation room procedures.

Pre-requisites: Program Admission, BIOL 1111, VETT 1010; Co-requisites: VETT 1000, VETT 1010

## VETT 1060 - Animal Anatomy and Physiology (90 Contact, 4 Credit)

Provides an overview of the functional anatomy and physiology of domestic animals commonly encountered in veterinary medicine. Topics include: musculoskeletal system, digestive system, cardiovascular system, integumentary system, hematopoietic system, respiratory system, urogenital system, nervous system, endocrine system and the special senses.

Pre-requisites: Program Admission; Co-requisites: BIOL 1111, BIOL 1111L, VETT 1000, VETT 1010

## VETT 1070 – Veterinary Diagnostic Imaging (75 Contact, 3 Credit)

Introduces the knowledge required to perform radiologic procedures applicable to veterinary care. Emphasis will be placed on the production of quality radiographs, and laboratory experiences will demonstrate the application of theoretical principles and concepts. Topics include: radiation safety, radiographic procedures, quality control, processing and record keeping, ultrasonography, alternate imaging, and maintenance.

Pre-requisites: VETT 1000, VETT 1010, VETT 1030, VETT 1060; Co-requisites: VETT 1030

#### VETT 1110 – Veterinary Pathology and Diseases (60 Contact, 4 Credit)

Presents a study of veterinary diseases and zoonoses. Emphasis is placed on the types of diseases and disease transmission.

Topics include: classification of causes of disease; responses to injury; sources and transmission of agents; common diseases; toxicology and poisonous plants.

Pre-requisites: VETT 1060; Co-requisites: None

## VETT 2120 – Veterinary Clinical Pathology II (120 Contact, 4vCredit)

Provides continued study in the principles and procedures for the veterinary practice diagnostic laboratory. Topics include: hematology, clinical chemistry, cytology, serology, and urinalysis.

Pre-requisites: VETT 1020; Co-requisites: None

#### VETT 2130 – Veterinary Clinical Procedures II (135 Contact, 5 Credit)

This course provides advanced instruction related to the care of both large and small animals. Emphasis is placed on collecting samples, medication administration and therapeutics, catheterization, bandaging techniques, dentistry and advanced patient care procedures.

Pre-requisites: VETT 1030; Co-requisites: None

## VETT 2160 - Pharmacology for Veterinary Technicians (60 Contact, 3 Credit)

Provides study in the area of veterinary drugs and medicines. Emphasis is placed on classes and actions of drugs, calculating dosages, proper administration, and dispensing of drugs. Topics include: general pharmacology, calculating dosages, pharmacy, and record keeping.

Pre-requisites: CHEM 1211, VETT 1030; Co-requisites: None

#### VETT 2210 – Laboratory and Exotic Animals for Veterinary Technicians (90 Contact, 4 Credit)

Provides an overview into the study of laboratory and exotic animals. Emphasis is placed on principles of animal research, maintaining human health and safety in a research environment, providing proper care and husbandry, nursing procedures and euthanasia. Topics include: principles of animal research, human safety and health considerations, animal care and husbandry, nursing procedures and euthanasia.

Pre-requisites: VETT 1020, VETT 1030, VETT 1060; Co-requisites: None

#### VETT 2220 – Veterinary Practice Management (45 Contact, Credit)

Provides an introduction to veterinary facility management. Emphasis is placed on office management and client relations. Pre-requisites: VETT 1000, VETT 1010; Co-requisites: None

#### VETT 2230 – Veterinary Anesthesiology and Surgical Procedures (135 Contact, 5 Credit)

Provides study in surgical assisting, operative care and anesthesiology. Emphasis is placed on assisting in surgical procedures and administering and monitoring anesthesia. Topics include: surgical assisting, anesthesia, special equipment, and emergencies.

Pre-requisites: VETT 1030, VETT 2130, VETT 2160; Co-requisites: VETT 2160

#### VETT 2300 - Veterinary Technology Clinical Internship (540 Contact, 12 Credit)

Introduces students to the application of veterinary technology procedures in an actual job setting under direct supervision of a veterinarian or a registered veterinary technician. Students are acquainted with occupational responsibilities through realistic work situations on the job. Job sites can include veterinary referral/teaching hospitals, private veterinary hospitals and clinics, research laboratories, and other facilities supervised by a veterinarian or a credentialed veterinary technician. Topics include, but are not limited to: office and hospital procedures, client relations and communications; pharmacy and pharmacology; nursing; anesthesia; surgical nursing; laboratory procedures; and imaging. The occupation-based instruction is implemented through the use of written individualized training plans, written performance evaluation, and required on-the-job training.

Pre-requisites: VETT 2120, VETT 2130, VETT 2230; Co-requisites: None

#### VETT 2410 – Principles of Sonography for Veterinary Medicine (15 Contact, 1 Credit)

This course introduces students to the fundamental concepts and equipment operations needed for using and understanding sonographic equipment. Topics to be covered include: sonographic principles, artifact, and sonographic imaging principles.

Pre-requisites: None; Co-requisites: None

#### VETT 2430 – Veterinary Sonographic Imaging (90 Contact, Credit)

This course introduces the students to veterinary abdominal ultrasound and echocardiography for small animals. Topics to be covered include: animal preparation and positioning, scanning technique, anatomy and physiology of the abdomen, normal and abnormal pathology of abdominal anatomy, anatomy and physiology of the heart, normal and abnormal pathology of cardiac anatomy.

Pre-requisites: VETT 1060; Co-requisites: VETT 2410

## WELD Welding

#### WELD 1000 – Introduction to Welding Technology (90 Contact, 4 Credit)

Provides an introduction to welding technology with an emphasis on basic welding laboratory principles and operating procedures. Topics include: industrial safety and health practices, hand tool and power machine use, measurement, laboratory operating procedures, welding power sources, welding career potentials, and introduction to welding codes and standards.

Pre-requisites: Provisional Admission; Co-requisites: None

## WELD 1010 – Oxyfuel Cutting (90 Contact, 4 Credit)

Introduces fundamental principles, safety practices, equipment, and techniques necessary for metal heating and oxyfuel cutting. Topics include: metal heating and cutting principles, safety procedures, use of cutting torches and apparatus, metal heating techniques, metal cutting techniques, manual and automatic oxyfuel cutting techniques, and oxyfuel pipe cutting. Practice in the laboratory is provided.

Pre-requisites: None; Co-requisites: WELD 1000

#### WELD 1040 - Flat Shielded Metal Arc Welding (90 Contact, 4 Credit)

This course introduces the major theory, safety practices, and techniques required for shielded metal arc welding (SMAW) in flat positions. Qualification tests, flat position, are used in the evaluation of student progress toward making industrial welds.

Pre-requisites: None; Co-requisites: WELD 1000

#### WELD 1050 - Horizontal Shielded Metal Arc Welding (90 Contact, 4 Credit)

Introduces the major theory, safety practices, and techniques required for shielded metal arc welding (SMAW) in the horizontal position. Qualification tests, horizontal position, are used in the evaluation of student progress toward making industrial standard welds. Topics include: horizontal SMAW safety and health practices, selection and applications of electrodes, selection and applications for horizontal SMAW, horizontal SMAW joints, and horizontal SMAW to specification.

Pre-requisites: None; Co-requisites: WELD 1040

#### WELD 1060 – Vertical Shielded Metal Arc Welding (90 Contact, 4 Credit)

Introduces the major theory, safety practices, and techniques required for shielded metal arc welding (SMAW) in the vertical position. Qualification tests, vertical position, are used in the evaluation of student progress toward making industrial standard welds. Topics include: vertical SMAW safety and health practices, selection and applications of electrodes for vertical SMAW, vertical SMAW joints, and vertical SMAW to specification.

Pre-requisites: None; Co-requisites: WELD 1040, WELD 1050

## WELD 1090 – Gas Metal Arc Welding (90 Contact, 4 Credit)

Provides knowledge of theory, safety practices, equipment and techniques required for successful gas metal arc welding. Qualification tests, all positions, are used in the evaluation of student progress toward making industrial standard welds. Topics include: GMAW safety and health practices; GMAW theory, machines, and set up; transfer modes; wire selection; shielded gas selection; and GMAW joints in all positions.

Pre-requisites: None; Co-requisites: WELD 1000

#### WELD 1110 – Gas Tungsten Arc Welding (90 Contact, 4 Credit)

Provides knowledge of theory, safety practices, inert gas, equipment, and techniques required for successful gas tungsten arc welding. Qualification tests, all positions, are used in the evaluation of student progress toward making industrial standard welds. Topics include: GTAW safety and health practices; shielding gases; metal cleaning procedures; GTAW machines and set up; selection of filler rods; GTAW weld positions; and production of GTAW beads, bead patterns, and joints.

Pre-requisites: None; Co-requisites: WELD 1000

# **ADMINISTRATION, FACULTY, AND STAFF LISTING**

Below is a partial listing of the full-time personnel of Ogeechee Technical College. The year in parentheses indicates the initial year of continuous employment.

Albright, Djaras (1999) Cosmetology Instructor Diploma, Ogeechee Technical College Alston, Angela (2001) Bookstore Manager Certificate, Ogeechee Technical College Altman, J.J. (1998) Executive Director for Auxiliary Services B.B.A., Georgia Southern University Ashford, Missy (2018) Custodian Badie, Hyedie (2004) Adult Education Specialist Diploma, Ogeechee Technical College Barefoot, Felicia (2016) Nurse Aide Instructor A.A.S., Darton State College Diploma, Swainsboro Technical College Bell, Rashunda (2017) Pharmacy Technology Program Director/Instructor B.S., East Georgia State College A.A., East Georgia State College Diploma, Ogeechee Technical College Bickerton, L. Molly (2015) Director for Admissions M.B.A., Ottawa University B.S., Ottawa University Certificate, Ogeechee Technical College Bradley, Laura (2015) Technical Support & Specialist A.A.S., Ogeechee Technical College Diploma, Ogeechee Technical College Certificate, Ogeechee Technical College Bradley, Lindsey (2019) Psychology Instructor M.S., Armstrong State University B.S., Armstrong State University

Briley, Terry (2018) Criminal Justice Instructor M.S., Norwich University B.S., University of Phoenix A.A.S., Florence-Darlington Technical College Brown, Danielle (2018) Shipping and Receiving Clerk A.A.S., Savannah Technical College Bullard, Wendy (2018) Student Affairs Assistant/Receptionist A.A.S., Southeastern Technical College Burkes, April (1998) Data Quality Manager B.S.T.M., DeVry University A.A.S, East Georgia College Diploma, Ogeechee Technical College Burns, Nolie (2019) Counseling and Retention Coordinator M.Ed., Georgia Southern University B.S., Georgia Southern University Burns, Sabrina (2016) Disability and Special Populations Coordinator B.S., Georgia Southern University Cameron, Ronald (2016) Commercial Truck Driving Instructor M.Ed., Georgia Southern University B.S., Georgia Southern University Cannady, Sheila (2012) Custodian Case, Janice (2018) Adult Education Instructor M.A., University of Phoenix B.S., Georgia Southern University Clifton, Paula (2016) Early Childhood Care & Education Instructor M.S., Armstrong Atlantic State University B.S., Armstrong Atlantic State University A.A.S., Savannah Technical College Collins, Charlie (2007) Director for Plant Operations M.A.S., Western Carolina University B.S., Georgia Southern University Collins, Chyrle (1999) Practical Nursing Instructor B.S.N., Georgia Southern University

Computer Information Systems Instructor M.S., University of Phoenix B.S.Ed., Georgia Southern University Collins, Tiffany (2019) English Instructor M.A., Georgia Southern University B.A., Georgia Southern University Collins, Tonya (1995) Payroll/HR Specialist Diploma, Ogeechee Technical College Conley, Sharlene (2014) Practical Nursing Program Director/Instructor M.S.N., Liberty University B.S.N., Armstrong Atlantic State University Diploma, Ogeechee Technical College Corbett, Casey (2017) Fish and Wildlife Management Instructor B.S., University of Georgia Corsivo, Daniel (2018) Help Desk Technician Diploma, Computer Support, Ogeechee Technical College Diploma, Networking, Ogeechee Technical College Diploma, Information Technology, Ogeechee Technical College Crosson, Terri (2016) Surgical Technology Program Director/Instructor B.S., Augusta University A.A.S., Ogeechee Technical College Diploma, Augusta Technical College Certificate, Augusta Technical College Culbreth, Naymon (2014) Custodian Cummings, Nathaniel (2007) Maintenance Technician Davis, Charles (2015) Librarian M.L.I.S., Florida State University B.A., Washington State University Davis, Jeffrey S. (2000) Vice President for Technology & Institutional Support M.T., Georgia Southern University B.S., Georgia Southern University Davis, Michelle (2019) Vice President for College Advancement M.A., Bowling Green State University B.S., Berry College

Collins, Donny (2008)

DeLoach, Deborah (2007) **Opticianry Program Director/Instructor** B.S., Armstrong Atlantic State University A.A.T., Ogeechee Technical College Delva, Ray (2018) English Instructor M.A., Georgia Southern University B.S., Georgia Southern University DiNello, Hannah-Joy (2016) Assistant Director for Dual Enrollment & Recruitment B.B.A., Georgia Southern University DiNitto, Jan (2007) Assistant Registrar Discher, Eileen (2017) Custodian Dorminey, Amy (2015) Veterinary Technology Program Director/Instructor D.V.M., University of Georgia B.S., Georgia Southern University M.B.A., Georgia Southern University B.B.A., Georgia Southern University Dunn, Matthew (2008) Radiologic Technology Clinical Coordinator Computed Tomography Instructor M.Ed., University of Georgia B.M.Sc., Emory University Diploma, Ogeechee Technical College Durden, Lori (2011) President Edwards, John W. (2010) Welding Instructor Juris Doctor, University of Georgia M.Acc., Georgia Southern University B.B.A., Georgia Southern University Certificate, Ogeechee Technical College Ellis, Sharon (2018) Adult Education Instructor A.A.S., Ogeechee Technical College B.A., Ashford University **Elrod, Lee** (2015) IT Supervisor A.A.T., Ogeechee Technical College Certificate, Ogeechee Technical College Finch, Heidi (2008) Student Account Supervisor A.A.S, Ogeechee Technical College Diploma, Ogeechee Technical College Certificate, Ogeechee Technical College Finch, Kathryn (2019) Director for Research and Planning

Director for Research and Planning M.P.H., Georgia Southern University B.S.Ed., Georgia Southern University Fleming, Marissa (2018) Administrative Secretary B.S., Georgia Southern University A.A.S., Ogeechee Technical College Foley, Ryan W. (2003) Executive Vice President for Academic and Student Affairs Ed.D., University of Georgia M.B.A., Georgia Southern University B.B.A., Georgia Southern University Gainous, Matthew (2000) English Instructor M.Ed., Georgia Southern University B.A., Georgia Southern University Gilbert, Emily (2019) Conference and Program Specialist Goodman, Justin (2017) Mechatronics Instructor Grimes, Natasha (2014) Assistant Dean for Academic Affairs M.B.A, DeVry University M.Ed., Georgia Southern University B.B.A., Georgia Southern University Groover, John (1993) English Instructor M.Ed., Georgia Southern University B.S., Georgia Southern College Grovenstein, Cathy (2018) Custodian Hand, Terry L. (2003) Computer Information Systems Instructor M.S., University of Phoenix B.S., Georgia Southern University Harrell, Christina (2019) Resource Development Coordinator B.S., Armstrong State University Harris, Alex (2010) **Business Management Instructor** M.B.A., Georgia Southern University B.B.A., Georgia Southern University Hart, Eyvonne (1995) Vice President for Administration M.B.A., Capella University B.S., South Carolina State University Hickman, Andy (2012) Maintenance Technician Hobbs, Loretta (2016) Custodian

Hoffman, Sean (2015) Business Management Instructor M.P.A., Troy University B.A., Augusta State University Holloway, Shenavian (2005) Student Affairs Assistant Diploma, Ogeechee Technical College Certificate, Ogeechee Technical College Holt, Nancy (2006) Adult Education Instructor M.Ed., Georgia Southern University B.S., Georgia Southern University Howard, Jaclyn (2008) Practical Nursing Instructor M.S.N., Walden University B.S.N., University of Phoenix A.S., Armstrong Atlantic State University Ivey, Crystal (2017) **Biology Instructor** M.S., Georgia Southern University B.S., Georgia Southern University B.S., Armstrong State University James, Jessica (2018) Student Affairs Assistant Jarriel, Larry (2019) Commercial Truck Driving Program Director/Instructor Certificate, Southeastern Technical College Jenkins, Yvonne (2001) Dental Assisting Program Director/Instructor B.S., Medical College of Georgia Kagay, Lisa (2016) Health Information Management Technology Instructor M.B.A., Georgia Southern University B.S., Ferris State University Kent, Troy (2018) Heavy Diesel Instructor A.A.S., College of Southern Idaho Killgren, Paula (2016) Custodian Kosmoski, Kathleen (2008) Director for Continuing Education and Industry Training M.S., Purdue University B.A., Purdue University Lanier, Lisa (2016) Director for Library Services M.S., Georgia Southern University B.S., Georgia Southern University

Lloyd, Scott (2000) Opticianry Instructor A.A.T., Ogeechee Technical College

Lucas, Johnesia (2015) Print Center Coordinator B.F.A., Georgia Southern University

Malcom, Dana (2015) Nurse Aide Instructor Certificate, Bainbridge State University

Martin, Janice (1997) Radiologic Technology Program Director/Instructor M.A., Ashford University B.A., Ottawa University Diploma, Memorial Medical Center

Martin, Justin (2016)

Technical Support Specialist A.A.T., Ogeechee Technical College

McCloy, April (2017) Accounting Technician

#### McDaniel, Larry Allen (2006)

Automotive Technology Instructor B.A., Eastern New Mexico University A.A.S., East Georgia College Diploma, Swainsboro Technical College

#### Mercer-McMillan, Tonya (1995)

Director for Administration M.B.A, University of Phoenix B.S., University of Phoenix A.A.S., East Georgia College Diploma, Ogeechee Technical College

#### Miller, Stephen E. (2000)

Director for Human Resources M.P.A., Georgia Southern University B.S., Brigham Young University

#### Mills, Cynthia Kennedy (1992)

Accounting Instructor M.B.A., Georgia Southern University B.B.A., Georgia Southern University

#### Mitchell, Capre (2015)

*Echocardiography Instructor* B.S., Colorado State University Diploma, Forsyth Technical Community College

#### Mobley, Karen (2008)

*Executive Assistant to the President* B.B.A., Georgia Southern University A.A., Brevard Community College

#### Moore, Jan (2014)

Vice President for Economic Development Ed.S., Georgia Southern University M.Ed., Georgia Southern University A.B., University of Georgia Morris, Mallorie (2015) Medical Assisting Instructor A.A.S. Ogeechee Technical College Diploma, Ogeechee Technical College Morris, Tracy (2003) Database Administrator A.A.T., Ogeechee Technical College Muldrew, Laurie (2017) Mathematics Instructor M.S., Georgia Southern University B.S., Georgia Southern University Myers, James (2011) Sergeant, Campus Safety & Security/Police NeSmith, Lauren (2016) Dual Enrollment Coordinator/Recruiter M.B.A., Georgia Southern University B.S., Georgia Southern University Newton, Patricia (2019) Student Affairs Assistant A.A.S., Ogeechee Technical College Diploma, Ogeechee Technical College North, Michael (2014) Maintenance Supervisor Norvell, Jack (2016) Funeral Service Education Instructor M.B.A., University of Phoenix B.S., Indiana State University Diploma, Indiana College of Mortuary Science Odom, Michelle (2000) Medical Assisting Program Director/Instructor A.A.S., East Georgia College Diploma, Southeastern Technical College Page, Chris (2019) Paramedicine Program Director/Instructor B.S., Georgia Southern University A.A.S., East Georgia College Page, Kimberly (2019) Administrative Assistant to Executive Vice President for Academic & Student Affairs B.F.A, Georgia Southern University A.A., East Georgia College Owens, Neal (2014) Dean for Academic Affairs M.P.A, Columbus State University B.A., Saint Leo University Pearsall, Vanessa (2000) **Distribution Specialist** Certificate, Ogeechee Technical College Phillips, Cindy (2016) Director for Career Placement and Student Support Services M.Ed., Troy University B.S., Georgia Southern University

Phillips, Emily (2003) Mathematics Instructor M.S., Georgia Southern University B.S., Georgia Southern University Poole, Brittany (2016) Surgical Technology Instructor S.S.S., Southeastern Technical College A.A.T., East Georgia College Diploma, Southeastern Technical College **Pope, Lara** (2018) Student Affairs Assistant B.S., Georgia Southern University A.A.S., East Georgia State College Pope, Susan (2003) Mathematics Instructor M.S., Georgia Southern University B.S., Georgia Southern University Purcell, Hannah (2017) Cashier Reddick, Heather (2018) Paramedicine Instructor Certificate, Rescue Training, Inc. Certificate, Ogeechee Technical College Richard, Bryan (2008) Culinary Arts Instructor A.S.T., Walnut Hill College Rigdon, Rachel (2008) Purchasing Technician A.A.S., Ogeechee Technical College Diploma, Ogeechee Technical College Rikard, Christy (2019) Assistant Vice President for Student Affairs M.Ed., Georgia Southern University B.S., Georgia Southern University Roberson, Jeffry (2019) Construction Instructor B.S., Georgia Southern University Robinson, LeAnne P. (2000) Dean for Academic Affairs M.B.A., Amberton University B.S., Mississippi Valley State University Certificate, Ogeechee Technical College Rosengart-McGlamery, Angela (2011) Director for Grants and Contracts M.P.A., Georgia College and State University B.A., Georgia College and State University Ruiz, Victoria (2017) Student Navigator M.A., University of Tennessee B.A., Georgia Southern University

Rupar, Michele (2013) Funeral Service Education Program Director/Instructor M.S., University of Phoenix B.S., John Carroll University A.A.T., Ogeechee Technical College Sanders, Kristie (2016) Director for Financial Aid M.P.A., Georgia Southern University B.B.A., Georgia Southern University Scott, Kara (2018) Health Science Core Instructor M.S., Southern University B.S., Southern University A.S., College of Coastal Georgia Scott, Katie (2017) Student Affairs Assistant Diploma, Ogeechee Technical College Scott, Tina (1997) Adult Education Instructor B.B.A., Georgia Southern University Shaver, Jeff (2006) Cosmetology Instructor Diploma, Virgil's Beauty College Shuman, Angel (2015) Practical Nursing Instructor B.S.N., Armstrong State University B.B.A., Georgia Southern University Diploma, Swainsboro Technical College Simmons, M. Ann (1994) Student Affairs Assistant B.S., Colorado Technical College Diploma, Ogeechee Technical College Smith, Samantha (2016) Dean for Adult Education B.S., Georgia Southern University Snider, Jennifer (2016) Funeral Service Education Instructor M.S., Capella University B.A., Ohio University Diploma, Pittsburgh Institute of Mortuary Science Snyder, Beckie (2011) Administrative Assistant to the Vice President for Student Affairs A.A., Florida State University Stubbs, Michelle (1990) Registrar B.B.A., Georgia Southern University

Taylor, Brandy (2000) Vice President for Institutional Effectiveness M.B.A., Georgia Southern University B.B.A., Georgia Southern University

#### Threatt, Norm (2007)

Electrical Systems Technology Instructor Diploma, Swainsboro Technical College

#### Todd, S. Shane (2005)

HVAC Instructor Diploma, Savannah Technical College

Tremble, Jacob (2018) Property Account Specialist B.A.S., Georgia Southern University

#### Twisdale, Michael (2015)

Hotel, Restaurant & Tourism Management Instructor M.B.A., South University B.S., Georgia Southern University A.A.S., Florida State College

#### Vickers, Tonya (2010)

Assistant Vice President for Administration B.B.A., Georgia Southwestern State University

### Walker, Billie J. (2005)

Veterinary Technology Instructor A.S., Tri-County Technical College

#### Walton, Jillian (2016)

Logistics Instructor M.S., Georgia College and State University B.A., Fort Valley State University

#### Ward, Rebecca (2018)

Health Science Core Instructor A.A.S., Middle Georgia College

#### Waters, Kristin (2017)

Assessment Services Coordinator M.Ed., Georgia Southern University B.S., Brewton Parker College

Waters, Priscilla (2013) Health Information Management Technology Program Director/Instructor M.H.A, Armstrong Atlantic State University B.S., Armstrong Atlantic State University A.A.S, Ogeechee Technical College Welch, Tina (2003) Diagnostic Medical Sonography Program Director/ Instructor M.A., Ashford University A.A.S., Medical College of Georgia Radiologic Technologist Registered White, Amanda (2016) Administrative Secretary/Distance Education *Specialist* B.A., Georgia Southern University Williams, Jamie (2001) Student Affairs Assistant Diploma, Ogeechee Technical College Williams, Rebecca (2010) Art Director B.F.A., Georgia Southern University

Williams, Rose 2018) Academic Advisor B.S., Georgia Southern University

#### Williams, Susan (2003)

Accounting Technician M.B.A., University of Phoenix B.S., Georgia Southern University

#### Witherington, Jennifer (2008) Senior Academic Dean for Academic Affairs M.Ed., Armstrong Atlantic State University B.A., Armstrong Atlantic State University

#### Worthington, Bill (2012)

Agribusiness Instructor M.A.L., University of Georgia B.S., Berry College

B.S., Florida Hospital College of Health Sciences

### **PART-TIME FACULTY AND STAFF**

Below is a partial listing of the part-time personnel of Ogeechee Technical College. The year in parentheses indicates the initial year of continuous employment.

Adams, Mae (2014) Dining Service Employee Bacon, John (2007) Lead Custodian Bacon, Susan J. (2000) Clerical Services Worker Diploma, Ogeechee Technical College Certificate, Ogeechee Technical College Baker, Joshua (2018) Police Officer (PT) Campbell, LaShai (2015) Accounting Instructor M.B.A., Georgia Southern University M.Acc., Georgia Southern University B.B.A., Georgia Southern University Carter, Jill (2018) Testing Assistant Davis, Stacy (2014) Transition Specialist M.A., University of Central Florida B.S., Florida State University Frost, Penny (2018) Police Officer (PT) Glisson, Angie (2016) Accounting Instructor Acc., Georgia Southern University B.B.A., Georgia Southern University Gooding, Jeff (2017) Police Officer (PT) Groover, Catherine (2014) Dual Enrollment Coordinator/Recruiter M.S., Georgia Southern University B.G.S., Georgia Southern University Gwinnett, Faith (2016) Computed Tomography Instructor M.B.A., Ashford University B.A., Ashford University Diploma, Ogeechee Technical College Herbster, Andrea (2009) Criminal Justice Instructor M.S., Jacksonville State University B.S., Jacksonville State University

Hinely, Kim (2017) Auxiliary Services Assistant Diploma, Swainsboro Technical College Certificate, Swainsboro Technical College Holsey, Angela (2016) Business Technology Instructor M.S., Georgia Southern University B.S., Georgia Southern University Horne, Ivan (2011) Air Conditioning Technology Instructor Diploma, Ogeechee Technical College Certificate, Ogeechee Technical College Howard, Lakeisha (2016) Adjunct – Business Technology Instructor M.B.A., University of Phoenix Post-Baccalaureate, Georgia Southern University B.S., Georgia Southern University Certificate, The National Center for Paralegal Training (NCPT) Kasay, Valarie (2011) Computer Information Systems Instructor S., Georgia College and State University M.B.A., Georgia Southern University B.S. University of Miami Kelly, Maggie (2009) Dining Service Employee Kent, Candace (2015) Dental Assisting Instructor B.S. Georgia Southern University A.S. Armstrong Atlantic University Kiely, Dannie (2018) Police Officer (PT) Lane, Lee Ann (2015) Accounting Instructor M.Acc., Georgia Southern University B.S., Georgia Southern University Mask, Mia (2016) Cosmetology Instructor Diploma, Southeastern Technical College McCorkle, Jeannie (2008) Early Childhood Care and Education Instructor Ed.S.Georgia Southern University M.Ed., Georgia Southern University B.S.Ed., Georgia Southern University

McIntyre, Donna (2010) Criminal Justice Instructor M.P.A, Georgia Southern University B.S., Armstrong State University A.A., Emanuel County Junior College

Morin, David (2016) Welding Instructor Certificate, Ogeechee Technical College

Newman, Randy (2007) Commercial Construction Management Instructor B.S., Georgia Southern University

Oglesby, Jennifer (2014) *English Instructor* Ed.S., Georgia Southern University M.Ed., Georgia Southern University B.A., Georgia Southern University

#### Parrish, Elaine (2014) Instructional Aide, Screven County

Rabeler, Greg (2015) Criminal Justice Instructor M.C.J., University of South Carolina B.S., Armstrong State University

Renfroe, Dexter (2018) Police Officer (PT)

**Robinson, Kelci** (2019) *Library Assistant* 

Stewart, Jasper (2014)

Computer Information Systems Instructor M.B.A., Georgia Southern University B.S., Georgia Southern University

**Street, Lee** (2010)

*Nurse Aide Instructor* B.S., Georgia Southern University Taylor, Dinah (2015) Library Assistant Turner, Marilyn (1997) Medical Assisting Instructor Diploma, Georgia Baptist Hospital Registered Nurse Certified Medical Assistant Waters, Beth (2015) Cosmetology Instructor Diploma, Southeastern Technical College Waters, Sonya (2012) Instructional Aide, Evans County M.Ed., Georgia Southern University B.B.A., Valdosta State University A.A., South Georgia College Williams, Kevin (2018) Social Media/Marketing Assistant Williford, Todd (2007) Early Childhood Care & Education Instructor Ed.S., Georgia Southern University M.Ed., Georgia Southern University B.S., Georgia Southern University B.B.A., Georgia Southern University Woods, Gabriel (2015) Music Appreciation Instructor M.Ed., Anderson University B.A., Georgia Southern University Woods, Brittny (2015) Music Appreciation Instructor M.Ed., Anderson University B.S., Armstrong State University Wright, Argenio (2019) Police Officer (PT)

## ADDENDUM

Please note the following changes for the 2019-2020 OTC Catalog & Student Handbook.

PROGRAM/	SECTION	ACADEMIC CALENDAR	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
7	4/2/20	Update Spring Semester Spring Break.	Spring Break end date: March 26
7	4/2/20	Update Last Day to Withdraw without Academic Penalty.	Last Day to Withdraw without Academic Penalty (Full Term & Term B) April 3
7	4/2/20	Add COVID-19 statement.	Because of the hardship to students presented by the interruptions to coursework for the spring semester 2020 caused by the COVID-19 outbreak, the withdrawal deadline for all classes will be extended to 04-30-2020. Any student who completes the official withdrawal process before this date will receive the grade of W. Students who do not complete the official withdrawal process and simply stop attending classes will receive the grade they earn for the course.
7	2/12/20	Remove Term B from	June 23 - Term B Begins
		Summer Semester 2020.	
PROGRAM/		GENERAL INFORMATION	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
11	2/4/20	Update accreditation statement for Health Information Management Technology.	The Health Information Management accreditor of Ogeechee Technical College is the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). The College's accreditation for the Associate of Applied Science degree in Health Information Management has been reaffirmed through 2029. All inquiries about the program's accreditation status should be directed by mail to CAHIIM, 200 East Randolph Street, Suite 5100, Chicago, IL, 60601; by phone at 312.235.3255; or by email at info@cahiim.org.
PROGRAM/	1	FINANCIAL AID	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
36	9/9/19	Add Return of Unearned Tuition Assistance Funds section.	Return of Unearned Tuition Assistance FundsReturn of Military Tuition AssistanceMilitary Tuition Assistance (TA) is awarded to astudent under the assumption that the student willattend school for the entire period for which theassistance is awarded. When a student withdraws, thestudent may no longer be eligible for the full amountof TA funds originally awarded. To comply withDepartment of Defense (DoD) policy, OgeecheeTechnical College will return any unearned TA fundson a proportional basis through at least the 60% point

of the payment period (term) for which the funds were
provided.
TA funds are earned proportionally during an enrollment period, with unearned funds returned based upon the point in the term at which a student stops attending. If a service member stops attending due to a military service obligation, Ogeechee Technical College will work with the affected service member to identify solutions that will not result in a student debt for the returned portion.
Return policies apply to students who withdraw on or before the 60% point of the term. The 60% point is indicated on the published college calendar as the last day to withdraw with a W. Discontinuing enrollment after the 60% point will not result in an adjustment to the student's Tuition Assistance for that term. All unearned funds will be returned to the respective military service branch—not to the service member— within 45 days of the date of determination of the withdrawal. The student may be responsible for repayment of any unearned funds.
<u>Return of Funds</u> Ogeechee Technical College will be required to return some or all of the TA awarded to service members that did not complete at least 60% of each course. The student then owes the College the amounts that were returned to the proper branch of the military on their behalf. The student may also be required to return/repay some portion of the TA received as a refund by the student.
<u>Calculation of TA Returns</u> Ogeechee Technical College operates on a semester schedule which includes 15-week full term courses, 10-week summer courses, and 7-week mini-session courses within the full semester. Ogeechee Technical College recalculates TA eligibility for students who fail to attend, stop attending, officially withdraw, or are dismissed prior to completing 60% of the enrollment period. The enrollment period is computed from the "classes begin" date to the "last day of classes" date listed on the college calendar. Recalculation is based on the percent of aid earned using the following formula: Number of Days Completed / Totals Days in Enrollment Period = Percent Earned.
The schedule for returns is as follows:

			(Please note, the scale below is approximate; actual return
			amounts will be calculated for each student based on the date of determination of withdrawal.)
			<u>15-week Full Semester</u>
			Course withdrawal submitted:
			Before courses begin or throughout the drop/add and
			no-show period: 100% return
			During week 2: 90-99% return
			During weeks 3-4: 80-89% return
			During weeks 4-5: 70-79% return
			During weeks 5-6: 60-69% return
			During weeks 7-8: 50-59% return
			During weeks 8-9: 40-49% return
			During weeks 10-15: 0% return (60% of course is
			completed)
			10-week Summer Session
			Course withdrawal submitted:
			Before courses begin or throughout the drop/add and
			no-show period: 100% return
			During week 2: 85-99% return
			During week 3: 70-84% return
			During week 4: 55-69% return
			During week 5: 40-54% return
			During weeks 6-10: 0% return (60% of course is
			completed)
			7-week Mini Session
			Course withdrawal submitted:
			Before courses begin or throughout the drop/add and
			no-show period: 100% return
			During week 2: 70-85% return
			During week 3: 60-69% return
			During week 4: 40-59% return
			During weeks 5-7: 0% return (60% of course is completed)
			Following the drop/add period, returns are calculated
			and scheduled based on the actual number of days
			attended using the formula above. The percentage
			amount of a student's TA that matches the percentage
			of actual attendance will be returned.
36	3/30/20	Update to Federal Pell	Federal Pell Grant Recalculation Policy
		Grant Recalculation	Ogeechee Technical College awards Pell grants based
		policy.	on a projected full-time enrollment status. The Pell
			grant amounts are then prorated based on the enrollment level of the student during each term. Each
			term, the financial aid office will set a Pell
			Recalculation Date to correspond with the end of that
			term's initial drop/add period. This is typically the 4th
I	I		

			<ul> <li>day of the full term. Any changes to enrollment after this date will not change a student's calculated Pell award.</li> <li>Exceptions to this policy include when a student adds a class for the first time that semester (i.e. adds a Term B class that starts later in the term as their initial enrollment), when a student fails to begin attendance in a class, or when the college receives an initial FAFSA for the student. In these cases, Pell must be recalculated.</li> <li>For example, if a student begins fall term in August enrolled in six credit hours and in October decides to add a class for Term B that begins in October, the student will not receive additional Pell funds for the October class. The student is only eligible for the Pell funds calculated on the six hours of enrollment on the 4th day of the term. However , if a student begins fall term in October for Term B only, the student is eligible to receive Pell funds.</li> </ul>
39	5/4/20	Addition of Z grade (COVID-19 Withdraw).	This policy only applies to Pell funds.         New Grade Category Created – "Z" (COVID-19         Withdraw)
			In March 2020, the Governor instructed colleges in Georgia to limit instruction to a fully online format in order to reduce the spread of the COVID-19 virus. Ogeechee Technical College recognizes that this change may have impeded students' ability to complete course requirements. For that reason, Ogeechee Tech has established a new grade category to provide a no-penalty withdrawal for students who were not able to successfully complete course requirements as a result of the COVID-19 crisis. The grade of "Z" represents withdrawal from a course before completion and does not have numerical equivalents and will not be calculated in a student's grade point average. The "Z" grade is effective for Spring and Summer terms during AY 2020 (202014/202016) only. For Spring Semester 2020, a "Z" grade will be issued for students who officially withdraw after March 14, 2020 from a course or do not attend class within the last week of the term. Also for Spring Semester
			2020, if a student attends class after April 30, 2020 and is issued a grade of "F" for the course, the student has earned the "F" grade and will not be issued a "Z" grade.

			In addition to the "Z" grade not being included in the grade point average calculation, federal guidelines state that students who withdraw or stop attending classes can have certain regulations waived for those classes. The "Z" grade will not be counted in students' Satisfactory Academic Progress (SAP) calculation. If the course is funded under HOPE, the grade will count against the lifetime paid hour limit but will not count against the HOPE GPA. Faculty members will issue grades with no changes to their process. After grades are processed, Student Affairs staff members will evaluate the last date of attendance submitted for "F" grades and determine if a atudant is cligible for the "Z" grade
PROGRAM/	SECTION	FEES AND EXPENSES	student is eligible for the "Z" grade.
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
43	6/29/20	Update course supply fee for Fish & Wildlife program.	<i>Fish &amp; Wildlife Management</i> FWMT 1000 Introduction to Wildlife Management \$40
45	2/3/20	Remove Certified Construction Worker.	Certified Construction Worker Certificate \$10
45 & 46	8/13/19	Correction to the page number for liability insurance fees.	The following liability insurance fees should be listed on page 45 (not page 46): Practical Nursing Diploma \$10 Prep Cook Certificate \$10 Radiologic Technology Degree \$10 Surgical Technology Degree \$10 Veterinary Technician Assistant Certificate \$10 Veterinary Technology Degree \$10
PROGRAM/	SECTION	POLICIES AND PROCEDU	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
86-87	8/27/19	Add phone number to Directory Information.	Annual Notice of Directory Information Contents 10. Phone Number
PROGRAM/		ACADEMIC INFORMATIO	N
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
94	4/2/20	Update grading system.	Remove WP: WP Withdrew Passing
95	4/2/20	Remove WP definition.	<i>"WP" Withdrew Passing</i> After mid semester, the student was passing upon withdrawing from the course or being withdrawn.
99	3/9/20	Correct work ethics terminating course.	<i>Early Childhood Care &amp; Education</i> Terminating course for EC13 and ECC2 should be ECCE 2246, not ECCE 2240.
104	4/2/20	Update withdrawing from a course.	Withdrawing from a Course or the College Students who withdrew from a course and have attended 60% or less of the course will receive a "W".

			Students who withdraw from a course and have attended more than 60% of the course will be issued a "WF". The 60% attendance date for each term is posted on the Campus Calendar located online at <u>www.ogeecheetech.edu</u> . Because of the hardship to students presented by the interruptions to coursework for the spring semester 2020 caused by the COVID-19 outbreak, the withdrawal deadline for all classes will be extended to 04-30-2020. Any student who completes the official withdrawal process before this date will receive the grade of W. Students who do not complete the official withdrawal process and simply stop attending classes will receive the grade they earn for the course.
104	9/19/19	Remove Limited Withdrawals section.	<ul> <li>Limited Withdrawals</li> <li>Students may withdraw from a maximum of three (3) courses at the College. If a student wants to withdraw from a course after he/she has accumulated three "W" grades, he/she may elect to receive a "withdrawal-failing" ("WF") grade for the course or remain in the course. The grade of "WF" is calculated as an "F" for GPA purposes.</li> <li>Students are encouraged to verify the official number of withdrawals on their record as indicated in Banner prior to processing a withdrawal.</li> <li>Students may not exercise the right to withdraw to avoid sanction for academic dishonesty. It is the responsibility of the student to complete the withdrawal process. A withdrawal is official when it is received and processed by the Registrar's Office. The types of withdrawals listed below do not count against the limit of three course withdrawal ("W") grades.</li> <li>Exceptions <ul> <li>Hardship withdrawals</li> <li>Medical or mental health withdrawals</li> <li>Withdrawals during the first three days of the semester</li> <li>Withdrawals taken in semesters before Fall Semester 2013</li> <li>Withdrawals taken at other institutions</li> </ul> </li> </ul>
105	9/19/19	Remove portion of Hardship Withdrawals Procedure.	<ul> <li>Hardship Withdrawals Procedure</li> <li>In cases where the student is petitioning to change a regular withdrawal to a hardship withdrawal, the actual assigned grade ("W") will not change; if the petition is granted, that</li> </ul>

			withdrawal will not count towards the Limited Withdrawal policy.
105	9/19/19	Remove portion of Medical Withdrawal Procedure.	<ul> <li>Medical Withdrawal Procedure</li> <li>In cases where the student is petitioning to change a regular withdrawal to a medical withdrawal, the actual assigned grade ("W") will not change; if the petition is granted, that withdrawal will not count towards the Limited Withdrawal procedure.</li> </ul>
106	9/19/19	Remove portion of Military Withdrawal Procedure.	<ul> <li>Military Withdrawal Procedure</li> <li>In cases where the student is petitioning to change a regular withdrawal to a military withdrawal, the actual assigned grade ("W") will not change; if the petition is granted, that withdrawal will not count towards the Limited Withdrawal policy.</li> </ul>
PROGRAM	/SECTION EFFECTIVE	ACCOUNTING	
PAGE #s	DATE	ACTION	INFORMATION
117	4/9/20	Remove "C" or higher grade is required for this course.	Computerized Accounting Specialist Certificate (CAY1) COLL 1010 College and Career Success Skills
119	4/9/20	Remove "C" or higher grade is required for this course.	Office Accounting Specialist Certificate (OA31) COLL 1010 College and Career Success Skills
121	4/9/20	Remove "C" or higher grade is required for this course.	Payroll Accounting Specialist (PA61) COLL 1010 College and Career Success Skills
PROGRAM	SECTION	FUNERAL SERVICE EDUC	CATION
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
316	6/30/20	Indicate FSRV 2100 requires a grade of B or better.	FSRV 2100 Funeral Service Seminar* *Grade of "B" or better required.
PROGRAM		HEALTH INFORMATION	MANAGEMENT TECHNOLOGY
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION
317	2/4/20	Update accreditation statement for Health Information Management Technology.	The Health Information Management accreditor of Ogeechee Technical College is the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). The College's accreditation for the Associate of Applied Science degree in Health Information Management has been reaffirmed through 2029. All inquiries about the program's accreditation status should be directed by mail to CAHIIM, 200 East Randolph Street, Suite 5100, Chicago, IL, 60601; by phone at 312.235.3255; or by email at info@cahiim.org.
PROGRAM	SECTION	OPTICIANRY	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION

341	8/8/19	Correct length of program in semesters.	<i>Contact Lens Specialist Certificate Curriculum</i> The curriculum for the Contact Lens Specialist Certificate program is designed for the semester system. A student may enter the program spring or fall semester. To graduate, students must earn a minimum of 16 semester credit hours. The program requires a	
			minimum of 345 contact hours and generally takes 3	
PROGRAM	I/SECTION	PARAMEDICINE TECHNO	semesters to complete.	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION	
357	8/20/19	Correct number of clinical	Emergency Medical Technician	
		sites.	Number of Clinical Sites: 4	
PROGRAM		RADIOLOGIC TECHNOLO	OGY	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION	
383	12/12/19	Correct credit hours.	<i>Computed Tomography Specialist Curriculum</i> RADT 2210 Computed Tomography Physics and Instrumentation: 5	
PROGRAM	I/SECTION	TECHNICAL STUDIES		
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION	
408	2/25/20	Correct Area III hours.	Interdisciplinary Studies Associate of Applied Science	
			(AF53)	
			Area III – Natural Sciences/Mathematics	
DDOCDAM	USECTION		From 6 credit hours to 7.	
PROGRAM	EFFECTIVE	COURSE DESCRIPTIONS		
PAGE #s	DATE	ACTION	INFORMATION	
523	12/12/19	Correct credit hours.	RADT 2210 - Computed Tomography Physics and	
			Instrumentation	
			(75 Contact, 5 Credit)	
		ADMINISTRATION, FACU	LTY, AND STAFF LISTING	
PAGE #s	EFFECTIVE DATE	ACTION	INFORMATION	
536	8/8/19	Correct faculty/staff	Finch, Kathryn (2019)	
		credentials.	Director for Research and Planning	
			M.P.H., Georgia Southern University	
1			B.S.Ed., Georgia Southern University	



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The Ogeechee Technical College does not discriminate on the basis of race, color, national origin, sex, age or disability. Title IX Coordinator, Office 198C, Joseph E. Kennedy Building, 912.486.7607, titleix@ogeecheetech.edu.; ADA/Section 504 Coordinator, Office 189, Joseph E. Kennedy Building, 912.486.7211, adacoordinator@ogeecheetech.edu; One Joseph E. Kennedy Boulevard, Statesboro, GA 30458. Ogeechee Technical College is a unit of the Technical College System of Georgia.