Diagnostic Medical Sonography Diploma (DMS4)
(Competitive Admissions Program)

DESCRIPTION
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 1361 Park Street, Clearwater, FL 33756, Ph. 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 14 for more information.
- Meet the following assessment requirements:

<table>
<thead>
<tr>
<th>TEST</th>
<th>Reading</th>
<th>Writing</th>
<th>Numerical</th>
<th>Algebra</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMPASS</td>
<td>70</td>
<td>32</td>
<td>26</td>
<td>28</td>
</tr>
<tr>
<td>SAT</td>
<td>430</td>
<td>NA</td>
<td>400</td>
<td>NA</td>
</tr>
<tr>
<td>ACT</td>
<td>13</td>
<td>12</td>
<td>17</td>
<td>NA</td>
</tr>
</tbody>
</table>

Note: 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. State standards may require completion of additional courses. Transcripts must be evaluated prior to admission.

READMISSION REQUIREMENTS:
Ogeechee Technical College Readmission to Competitive Admission Programs Procedure:
A student who leaves 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 must be readmitted to the program within 12 months from the date of their last completed term.

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. A student will be required to complete the curriculum requirements in place at the time of re-enrollment.

**Readmission to Competitive Admission Programs:**

Students requesting to return to the program after a leave of absence must take a request for readmission, in writing, to the Dean of the appropriate program director.

A student who 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 wishing to re-enter 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. Readmitted students will enter under the current OTC curriculum standards.

A student desiring to re-enroll in a competitive admission program after a leave of absence must follow the steps listed below:

- Take a written examination covering materials taught in previously taken coursework. The student MUST make a grade of 75 or better.
- Take a skills test covering competencies in the procedures learned in previously taken coursework. The student MUST make an 85 or better on the skills test.

**DIAGNOSTIC MEDICAL SONOGRAPHY DIPLOMA CURRICULUM**

The curriculum for the Diagnostic Medical Sonography diploma program is designed for the semester system. To graduate, students must earn a minimum of 88 semester credit hours. The program requires a minimum of 2625 contact hours and generally takes 5 semesters to complete.

<table>
<thead>
<tr>
<th>Program Courses</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Basic Skills Courses</strong></td>
<td>11</td>
</tr>
<tr>
<td>ENGL 1010 – Fundamentals of English I* (OL)</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1013 – Algebraic Concepts* (OL)</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1127 – Introduction to Statistics* (OL)</td>
<td>3</td>
</tr>
<tr>
<td>EMPL 1000 – Interpersonal Relations and Professional Development* (OL)</td>
<td>2</td>
</tr>
<tr>
<td>PSYC 1010 – Basic Psychology* (OL)</td>
<td></td>
</tr>
<tr>
<td><strong>Occupational Courses</strong></td>
<td>77</td>
</tr>
<tr>
<td>ALHS 1011 – Anatomy and Physiology* (OL)</td>
<td>5</td>
</tr>
<tr>
<td>ALHS 1126 – Health Science Physics*</td>
<td>4</td>
</tr>
<tr>
<td>ALHS 1090 – Medical Terminology for Allied Health Sciences* (OL)</td>
<td>2</td>
</tr>
<tr>
<td>COMP 1000 - Introduction to Computers* (OL)</td>
<td>3</td>
</tr>
<tr>
<td>DMSO 1010 – Foundations of Sonography*</td>
<td>4</td>
</tr>
<tr>
<td>DMSO 1020 – Sectional Anatomy and Normal Sonographic Appearance*</td>
<td>5</td>
</tr>
<tr>
<td>DMSO 1030 – Introduction to DMSO Clinical*</td>
<td>1</td>
</tr>
<tr>
<td>DMSO 1040 – Sonographic Physics and Instrumentation*</td>
<td>4</td>
</tr>
<tr>
<td>DMSO 1050 – Abdominal Sonography I*</td>
<td>4</td>
</tr>
<tr>
<td>DMSO 1060 – Clinical Sonography I*</td>
<td>6</td>
</tr>
</tbody>
</table>
DMSO 1070 – Pelvic Sonography and First Trimester Obstetrics* 3
DMSO 1080 – Sonographic Physics and Instrumentation Registry Review* 1
DMSO 1090 – Introduction to Vascular Sonography* 2
DMSO 1100 – Clinical Sonography II* 6
DMSO 2020 – Specialized Sonographic Procedures* 3
DMSO 2030 – Clinical Sonography III* 8
DMSO 2040 – Comprehensive ABD and OB/GYN Registry Review* 2
DMSO 2050 – Clinical Sonography IV* 11
DMSO 2010 – OB Second and Third Trimesters* 3

(ot) designation indicates course may be available online during selected semesters. * “C” or higher grade is required for this course.

PROGRAM COSTS
Tuition/Fees: $9522
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
#4402 Forensic Drug Panel (7) or similar screening: $25
Criminal Background Check: $39-$80
(All estimates 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:
1. Current CPR Certification
2. Immunization Records
3. Annual TB Test
4. Hepatitis B vaccinations or a completed declination form
5. Current Tetanus vaccination
6. Current physical examination
7. #4402 Forensic Drug Panel (7) or similar screening
8. 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.*

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**TOP 10 REASONS**

why OTC is the right choice for you!

1. Great-paying careers!
2. Strong *job placement*!
3. Affordable tuition with financial aid options you don’t have to pay back!
4. Over 100 majors to choose from!
5. Flexible class scheduling: day, evening, and online classes!
6. Faculty with real-world experience
7. Hands-on learning
8. Small class sizes
9. An Associate’s Degree, diploma, or certificate in less 2 years or less!
10. We GUARANTEE your education!

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**GET STARTED TODAY!**

1. Select a program! Free career counseling is available.
2. Review the Admissions Checklist and APPLY online at www.ogeecheetech.edu!
3. Plan for expenses. You can view tuition and fees and available financial aid options online as well.

**QUESTIONS:**
Contact Admissions at 912.688.6994 or via email at enrollmentservices@ogeecheetech.edu!

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As set forth in its student catalog, Ogeechee Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, political affiliation or belief, genetic information, veteran status, or citizenship status (except in those special circumstances permitted or mandated by law). The following person(s) has been designated to handle inquiries regarding the non-discrimination policies: Kelli Waters, Title IX Coordinator, Office 340, Joseph E. Kennedy building, (912) 871-1885; Penny Hendrix, Section 504 Coordinator, Office 624, Joseph E. Kennedy Annex building, (912) 486-7211; One Joseph E. Kennedy Boulevard, Statesboro, GA 30458. Ogeechee Technical College is a unit of the Technical College System of Georgia.