

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

1. Submit a completed application and application fee;
2. Be at least 16 years of age;
- Meet the following assessment requirements:

TEST	Reading	Writing	Numerical
COMPASS	70	32	26
SAT	430	NA	400
ACT	13	12	17

Note: In order to graduate with an Air Conditioning Technology diploma, a high school diploma or GED must be completed by the time program requirements are completed.

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, Air 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.

<u>Program Courses</u>	<u>Credits</u>
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
COMP 1000 - Introduction to Computers (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: \$4,365

Books/Supplies: \$900

(Costs are estimates and are subject to change.)

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!

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!

Ogeechee Technical College does not discriminate on the basis of race, color, national origin, gender or disability. The following individuals have been designated to coordinate the College's implementation of nondiscrimination policies: Kelli Waters, Title IX Coordinator, Office 143D, JEK Building, 912.871.1885 and Penny Hendrix, ADA/Section 504 Coordinator, Office 171E, JEK Building, 912.486.7211.