

HEATING, VENTILATION, & AIR CONDITIONING



PROGRAM DESCRIPTION

Every building needs Heating, Ventilation, & Air Conditioning (HVAC), and HVAC technicians are in demand. The HVAC diploma program at the GACTC provides students with the knowledge and skills necessary for employment as HVAC technicians by providing hands-on training in these areas:

- Air conditioning
- Electrical and automated controls practices
- Reading schematics
- Electrical controls
- Building circuits
- Working with chemicals
- Piping practices
- Commercial refrigeration
- Heating systems, including types of furnaces
- Oil and gas boilers
- Efficiency testing
- Energy management
- Safety practices



INDUSTRY CERTIFICATIONS

HVAC students are prepared to sit for the following certification exams:

- EPA 608 Certification
- North American Technician Excellence Core Exam (NATE Core)
- OSHA10-hour training



FINANCIAL AID

1. Apply online for the FSA ID username and password at <https://studentaid.gov/fsa-id/create-account/launch>.
2. File the Free Application for Federal Student Aid (FAFSA). File online at <https://studentaid.gov/> using your FSA ID. GACTC school code is 015272.
3. Complete the Student Loan Counseling and Master Promissory Note under the Loans and Grants tab at <https://studentaid.gov/>.
4. Carefully review any communication you receive from the our Financial Aid office and other student aid programs. All requests for information should be returned promptly to the appropriate department or agency, or call the Financial Aid office for assistance at (814) 505-1257 or financial.aid@gactc.edu.

SCHEDULE

APPLY NOW! September 2024 through May 2025, typically Monday through Thursday, 2 pm-8:15pm.



HVAC with Related Plumbing & Electrical Diploma Program

2023-2024 Estimated Tuition & Fees

Tuition	\$10,474.00
Textbooks	
Textbooks *	\$205.00
Supplies	
Uniforms	\$96.00
Tools & Course Supplies	\$1,100.00
Laptop*	\$900.00
Fees	
EPA 608 Certification Test & Study Guide	\$50.00
NATE CORE Certification & Study Guide	\$160.00
OSHA 10-hour Certification	\$35.00
Lab Fee	\$300.00
Comprehensive Fee	\$400.00
Estimated Total Tuition & Fees:	<u>\$13,720.00</u>

Students may be responsible for other fees and supplies not listed above that may be required for program completion.

Textbooks:

<u>ISBN#</u>	<u>Title</u>	<u>Edition</u>
9781-305578296	Refrigeration and Air Conditioning Technology	9
	Math Textbook- To be determined.	

* If you do not wish to receive the required textbooks and/or laptop from the GACTC, you may purchase the textbooks and/or laptop on your own. If you do not receive the textbooks and/or laptop from the GACTC, the cost of the textbooks and/or laptop as detailed in the fees above, will be deducted from your tuition statement. We recommend having access to a computer to use outside of class sessions.