Atlantic Technical College and Technical High School

www.atlantictechnicalcollege.edu

Heating, Ventilation, Air-Conditioning/ Refrigeration (HVAC/R)

2021-2022

Course Content:
Instruction includes classroom and lab experiences that enable the student to be job ready and become proficient in the installation, repair, and maintenance of domestic and commercial air conditioning, refrigeration, and heating systems. Heavy emphasis is placed on electrical systems. The HVAC/R students receive instruction in layout and design of electrical system schematics.

Program Length:
1350 hours (approximately 12 months full-time)
(approximately 24 months part-time)

Program Offered:
Days: August & January
Evenings: October & March

Delivery Method:
Traditional – 100% classroom based

Days & Times:
Monday – Friday 7:05 a.m. – 1:50 p.m. (full-time)
Monday – Thursday 6:00 p.m. – 9:45 p.m. (part-time)

Admission Requirements:
- 16 Years of Age or older
- Complete a Program Specific Orientation
- Basic Skills Testing or Exemption
- Meet with Program Counselor/Advisor

Job Outlook:
According to the Florida Department of Economic Opportunity, the current South Florida Tri-County entry annual salary for Heating, Ventilation, Air-Conditioning/ Refrigeration (HVAC) positions is approximately $30,300. Actual wages may vary according to education, certifications, and experience.

Additional Skills Covered:
- Basics of Refrigerant Recovery & Recycling
- Blueprint Reading
- Building Codes
- Diagnosis of Malfunctions
- Operational Characteristics of Various Systems and their Components
- OSHA 10 Hour Safety
- Preparation for the EPA Section 608 and R-410A Exams
- Repair, Replacement, and/or Adjustments of Compressors, Metering Devices, Temperature and Pressure Controls.

Enroll in This Fast Track Program for a Career in a Year

CAREER IN A YEAR
FLORIDA'S PUBLIC TECHNICAL COLLEGE SYSTEM

FOR MORE INFORMATION CALL 754-321-5200

Atlantic Technical College and Technical High School
4700 Coconut Creek Pkwy
Coconut Creek, FL 33063
754-321-5100 I FAX: 754-321-5380

Atlantic Technical College Arthur Ashe, Jr. Campus
1701 NW 23rd Avenue
Fort Lauderdale, FL 33311
754-322-2800 I FAX: 754-322-2880

See back of page for estimated program costs based on one (1) full year of documented Florida residency.

Heating, Ventilation, Air-Conditioning/Refrigeration (HVAC/R)
C400400 I (1350 hours)

		Fees
Tuition (approximate cost based upon program length)		$3,780
Lab (approximate cost based upon program length)		$810
Basic Skills Test		$15
Registration (non-refundable fee)	$40 per semester or $20 per quarter	$100
Annual Student Activity Fee	$20 per academic year	$20
TUITION, LAB, ASSESSMENT, REGISTRATION, ACTIVITY FEE (approximate costs)		**$4,725**

There may be additional costs associated with books, uniforms, special tools, equipment and other related items.

Industry Certification & State Credential Exams: Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study. Exam costs are additional; however, you may qualify for reimbursement of your exam cost(s) upon passing. See your program counselor/advisor for more information.

College Credit Transfer Opportunity and/or Advanced Standing: Upon completion of the program and meeting eligibility requirements, including the attainment of an aligned industry certification, students may be awarded credits toward an Associate Degree by Broward College. Students must enroll within two (2) years of completing the program at Atlantic Technical College. Additional college credit may be awarded with the attainment of additional industry certifications.

Books / Supplies: For a list of books and prices go to www.atlantictechnicalcollege.edu/bookstore-price-list/ or visit the bookstore on campus. Additional supply information can be found in the syllabus located on the Web page for this program.

Your Action Steps - Get Started Today!

Step 1: Attend a Program Specific Orientation

Step 2: Reply to your Orientation Follow-up E-mail

Step 3: Complete an Application

Step 4: Apply for Financial Aid (optional)

Step 5: Disability Services (optional)

Step 6: Complete & Upload Required Documents

Step 7: Counselor Interview

Step 8: Registration & Enrollment

Possible Job Titles

- Preventative Maintenance Technician
- Helper Installation Technician
- Helper Service Technician
- Installation Technician
- Service Technician

GET THERE
with Atlantic Technical College

The mission of Atlantic Technical College and Technical High School is to promote excellence in academic, career and technical studies in order to prepare students to enter and remain competitive in a global workforce.

The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, race, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may call the Director, Equal Educational Opportunities/ ADA Compliance Department & District's Equity Coordinator/Title IX Coordinator at 754-321-2150 or Teletype Machine (TTY) 754-321-2158. Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.