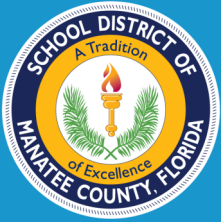


# Air-Conditioning, Refrigeration and Heating Technology\*



ManateeTech.edu



Program Content:	The purpose of this program is to prepare students for employment or advanced training in the heating, air-conditioning, and refrigeration and ventilation industry. The content includes but is not limited to designing, testing and repairing heating, ventilation, air-conditioning and cooling (HVAC) systems.
Length of Program:	1350 hours - approximately 13 months full time to complete
Class Hours:	Full-Time: 7:45 a.m. - 2:15 p.m., Monday - Friday
Admission Dates:	Fall Term: August, Deadline: June, or when classes fill Spring Term: January, Deadline: December or when classes fill Students are accepted on a first-come, first served basis.
Evening Class:	Air-Conditioning, Refrigeration & Heating Technology- Technician I. See evening handout for details.
Graduation Requirements:	Complete all of the programs competencies and projects. Score on the T.A.B.E exam: Reading 9.0, Math 10.0, Language 9.0
Industry Certifications:	HVAC Excellence Employment Ready - Air Conditioning EPA Certification <i>Additional certification offered, (\$15, each)</i> HVAC Excellence Employment Ready – Electrical HVAC Excellence Employment Ready - Heat Pump 410A Refrigerant (\$25)
College Credit:	N/A
Employment Potential:	Graduates of the program are qualified to work in the HVAC industry under the supervision of a master craftsman. Starting salary ranges are approximately \$12.00 to \$14.00 per hour and with one or more years' experience \$14.00 to \$16.00 per hour. Cooperative education is also offered to students who are 70% complete with their course work.
For more info:	Please attend our information sessions. For dates go to <a href="http://manateetech.edu/events/">http://manateetech.edu/events/</a>
Career Counselor:	Xela Brutus, 941-751-7900 ext. 1034 <a href="mailto:brutusx@manateeschools.net">brutusx@manateeschools.net</a>
How to Apply:	Go to <a href="http://www.ManateeTech.edu">www.ManateeTech.edu</a> on the bottom of the home page, click "Apply Now" for a list of instructions.
Tuition & Fees:	See reverse side.

## Air-Conditioning, Refrigeration and Heating Technology - 1350 Hours

**Program #I470203**

**CIP #0647020106**

Course	OCP	Course Number	Hours	Tuition	Lab	Total
Air-Conditioning, Refrigeration and Heating Helper	A	ACR0041	250	\$730.00	\$125.00	\$855.00
Air-Conditioning, Refrigeration and Heating Mechanic Assistant	B	ACR0043	250	\$730.00	\$125.00	\$855.00
Air-Conditioning, Refrigeration and Heating Mechanic 1	C1	ACR0047	250	\$730.00	\$125.00	\$855.00
Air-Conditioning, Refrigeration and Heating Mechanic 2	C2	ACR0049	250	\$730.00	\$125.00	\$855.00
Air-Conditioning, Refrigeration and Heating Technician	D	ACR0044	350	\$1,022.00	\$175.00	\$1,197.00
<b>Total Tuition &amp; Lab</b>						<b>\$4,617.00</b>
<b>Additional fees due at time of registration</b>						
Industry Certification: HVAC Excellence Employment Ready - Air Conditioning - Mandatory (\$15) EPA Certification - Mandatory (\$25) Additional certifications offered, (\$15, each) - <i>(optional) (not covered by Financial Aid)</i> HVAC Excellence Employment Ready - Electrical HVAC Excellence Employment Ready - Heat Pump 410A Refrigerant (\$25)						\$40.00
Program Training: CPR + First Aid						\$55.00
OSHA Online Training						\$25.00
Administrative Fee <i>(per term) (not covered by Financial Aid)</i>						\$40.00
Uniform (2) <i>(not covered by Financial Aid)</i>						\$50.00
Application Fee <i>(not covered by Financial Aid)</i>						\$30.00
Textbook estimate**						\$210.00
<b>Total Tuition, Lab &amp; Fee (estimate)</b>						<b>\$5,067.00</b>
<b>Additional equipment from outside vendor or MTC bookstore</b>						
Program supply list: Safety glasses, calculator, etc. <i>(not covered by Financial Aid)</i>						\$33.00
Forklift training <i>(optional) (not covered by Financial Aid)</i>						\$30.00
Career and Technical Student Organization Leadership fee <i>(optional) (not covered by Financial Aid)</i>						\$30.00
<b>Total Tuition, Lab, Fees &amp; Additional Expenses (estimate)</b>						<b>\$5,160.00</b>

***Financial aid available depending on students eligibility***

OCP = Occupational Completion Point

\*\*Current book list and prices: <http://manateetech.edu/current-students/bookstore/>

\*/\*\* Prices are subject to change without notice

Tuition bases on \$2.92 per hour, Florida resident

Tuition for Non-Florida resident = \$12.84 per hour

*The School District of Manatee County does not discriminate on the basis of race, color, national origin, gender, age, disability, marital status or genetic information in its educational programs, services or activities, or in its hiring or employment practices. The district also provides equal access to its facilities to the Boy Scouts and other patriotic youth groups, as required by the Boy Scout of American Equal Access Act.*

*Any employee, student, applicant for admissions, applicant for employment, volunteer, vendor, or member of the public who believes he/she has been discriminated against or has been harassed by an employee, student, or other third party who is subject to control of the School Board on account of race, color, national origin, gender, age, disability, marital status, genetic information or any other basis prohibited by law, is encourage to use the appropriate grievance procedures set forth in School Board Policy 2.19 – Discrimination and Harassment Prohibited. Questions, complaints, or requests for additional information regarding discrimination or harassment may be sent to: Sherman Stroman, Equity Coordinator, School District of Manatee County, 215 Manatee Avenue West Bradenton, Florida 34205, 941-708-8770 X 2052, [stromans@manateeschools.net](mailto:stromans@manateeschools.net)*