

HEATING, VENTILATION, & AIR CONDITIONING



CERTIFICATE

(TSI-Waived Program)

The Heating Ventilation and Air Conditioning training program equips students with skills needed to begin a new career in HVAC. The courses within this program teach HVAC components, diagnostics, installation and repair and prepares the student for the EPA Section 608 Certification exam.

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SEMESTER I

_____	EDUC 1100/ PSYC 1100	Learning Framework	1
_____	ELPT 1311	Basic Electrical Theory	3
_____	ELPT 1341	Motor Control	3
_____	ELPT 1345	Commercial Wiring	3
_____	HART 1307	Refrigeration Principles	3
_____	HART 2336	Air Conditioning Troubleshooting	3

TOTAL HOURS = 16

Job Outlook

According to the *Occupational Outlook Handbook* (accessed 3/22/20), employment of heating, air conditioning, and refrigeration mechanics and installers is projected to grow 13 percent from 2018 to 2028, faster than the average for all occupations. Candidates familiar with computers and electronics and those with good troubleshooting skills will have the best job opportunities as employers continue to have difficulty finding qualified technicians to work on complex new systems.

Gainful employment data: https://www.panola.edu/programs/gainful_employment/hvac/gedt.html

Click here to view career details (pay, job outlook, work environment, etc.)

Click here to visit the Panola College - HVAC web page for more information