

# Heating, Ventilation, and Air Conditioning, Certificate

This certificate program stresses the development of techniques needed for students to work as HVAC technicians. Students gain knowledge of various environmental conditions and how they impact human comfort level. In addition, students will have the skills necessary to install and service HVAC systems. Students should develop sufficient skills and knowledge for North American Technician Excellence (NATE) Certification.

2 Years

(You do not have to follow this exact schedule. It is meant to show the courses needed.)			
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q Success Skills for the 21st Century	GNST 100 .	q State Electrical Code	HVAC 200 1 .
q Industrial Applied Algebra	INDS 122 .	q Comfort and Airflow	HVAC 210 .
q Electrical Circuit Analysis*	ATMN 110 .	q HVAC Installation	HVAC 220 .
q HVAC Principles	HVAC 100 .		
		q HVAC Service	HVAC 230 5 Cr.
q Industrial Motors and Controls	ATMN 140 .		
q HVAC Fundamentals	HVAC 120 .		
q HVAC Controls	HVAC 130 1 .		

You should meet with an academic counselor prior to registering for classes.

Prerequisite courses may apply to this program. A minimum of 30 unduplicated credits (100 level or higher) are required for all certificate programs.

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