

CERTIFICATES OF ACHIEVEMENT

HEATING VENTILATION, AIR CONDITIONING (HVAC)

The HVAC program prepares students for a heating and air conditioning industry career. Students completing the certificate are ready to begin careers in HVAC installation, troubleshooting and repairing HVAC systems.

Required Courses

Course	Title	Units
TOTAL REQUIREMENTS		31-33 Units
PROGRAM REQUIREMENTS		24 Units
AC 102	Refrigeration Theory	3
AC 106	Residential Gas Heating	6
AC 107	Electrical and Controls for HVAC	6
AC 113	Schematic Reading for HVAC/R	3
AC 150	Basic Refrigeration Servicing	6
GENERAL EDUCATION REQUIREMENTS		7-9 Units
English/Communications Requirement: <i>Must include writing course</i>		3
Mathematics Requirement		3
Human Relations		1-3
Please see the Certificate of Achievement page for a list of all courses filling general education requirements.		

Suggested Course Sequence

HEATING, VENTILATION, AIR CONDITIONING (HVAC) - Certificate of Achievement			
First Semester	Units	Second Semester	Units
AC 102	3	AC 106	6
AC 107	6	AC 150	6
AC 113	3	Mathematics	3
English/Communications	3	Human Relations	1-3