



Chart your course to graduation and sail to success!

Applied Technology -Air Conditioning and Refrigeration (HVAC) Certificate

Fall Semester Course Suggestion	Hours	Grade
ACR 113 Refrigeration Piping Practices	3	
ACR 111 Principles of Refrigeration	3	
ORI 105 Orientation and Student Success	3	
ACR 112 HVACR Service Procedures	3	
ENG 100 or ENG 101 Composition 1	3	

**Milestone Courses** should be taken in the order shown. This will help you graduate on time.

Spring Semester Course Suggestion	Hours	Grade
MTH 100 Intermediate College Algebra or higher-level math	3	
ACR 119 Fundamentals of Gas Heat	3	
ACR 121 Principles of Electricity for HVAC	3	
ACR 148 Heat Pump Systems	3	
SPH 106 or 107 Fundamentals of Public Speaking	3	

When Registering: If you cannot register for one of the courses listed, substitute a course from another semester.

Summer Semester Course Suggestion	Hours	Grade
ADM 100 Industrial Safety	3	
ADM 101 Precision Measurement	3	
ADM 102 Computer Aided Design	3	
ADM 105 Fluid Systems	3	

YOU'RE HALF WAY!

Fall Semester Course Suggestion	Hours	Grade
ACR 203 Commercial Refrigeration	3	
ACR 183 Special Topics in HVAC	1	
ADM 106 Quality Control Concepts	3	
CIS 146 Micro Computer Applications	3	

Don't forget to apply for graduation!

The HVAC Certificate can be applied toward the HVAC A.A.S. Degree