

# Basic HVAC Technician, STC

Program: [Air Conditioning/Refrigeration](#)

Type: Short Certificate

## Area V: Required Field of Concentration Courses

Item #	Title	Credits
ACR 111	Principles of Refrigeration	3
ACR 112	HVAC/R Service Procedures	3
ACR 121	Principles of Electricity for HVAC/R	3
ACR 122	HVAC/R Electric Circuits	3
ACR 147	Refrigerant Transition and Recovery Theory	3

\*Section 608 Technician (EPA) Certification

Prior credit awarded if the student passes EPA after ACR 112.

**Total credits:**

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**15**

## Course Sequencing

### Fall Semester

Item #	Title	Credits
ACR 111	Principles of Refrigeration	3
ACR 112	HVAC/R Service Procedures	3

### Spring Semester

Item #	Title	Credits
ACR 121	Principles of Electricity for HVAC/R	3
ACR 122	HVAC/R Electric Circuits	3
ACR 147	Refrigerant Transition and Recovery Theory	3

\*The Section 608 Technician Certification, is recognized by the EPA that a technician is knowledgeable about the laws and regulations surrounding the use and handling of ozone-depleting substances, or ODS, such as refrigerants. Instructors indicated that anyone with an EPA certification will not have a problem gaining employment.

EPA Exam Cost - Approximately \$30 / includes re-takes.