



**Associate in Applied Science in General Technology  
Air Conditioning and Refrigeration Option  
2012-2013 Degree Plan**

**Suggested Course Sequence**

**60 Credit Hours**

Course Number	Course Title	Prerequisites	Semester Completed	Grade	Elective
<b>FIRST SEMESTER - 15 CREDIT HOURS *</b>					
CE 11003	Workplace Essentials				
HV 17004	Intro to Air Conditioning				
HV 17024	HVAC Electricity				
HV 17054	Fund. of Gas & Electric Heat				
<b>SECOND SEMESTER - 15 CREDIT HOURS</b>					
MA 14073	Mathematical Applications OR				
MA 14043	College Algebra				
HV 17013	Tubing, Piping, and Welding				
HV 17033	Electrical Components and Motors				
HV 17043	Schematics				
HV17073	Residential Systems				
<b>THIRD SEMESTER - 15 CREDIT HOURS</b>					
EN 12003	English Composition I				
CS 11033	Computer Fundamentals				
SP 22063	Human Relations				
	Approved Electives ** (6 hrs.)				
<b>FOURTH SEMESTER - 15 CREDIT HOURS</b>					
EN 12023	Technical Writing OR				
EN 12013	English Composition II				
	Approved Electives ** (12 hrs.)	Refer to specific course			

\*Prerequisite courses should be completed as early as possible.

\*\* Please see the 2012-2013 catalog for the approved list.

**NOTE:** To receive an AAS Degree, a C or above is required in English Comp I, English Comp II, and the required math course.