

Name: _____

ID: _____

Date: _____

Advisor Contact: _____

Major Requirements: 46 units

A grade of "C" or better is required in the following courses

ASSOCIATE INSCIENCE (F.8040.AS)	C-ID	Units	Completed	Progress	Planned
AC 50, HVAC Introduction		2			
AC 51, HVAC Comfort Systems		6.5			
AC 52, HVAC System Components		6.5			
AC 53, HVAC Comfort Troubleshooting		6.5			
AC 54, HVAC System Processes		6.5			
AC 55, Technician Testing & Certification		1			
AC 56, HVAC System Installation		4			
AC 57, HVAC Digital Control Principles		2			
AT 10, Technical Computer Applications		3			
AT 21, Occupational Safety and Health		2			
AT 40, Preparing for Employment Opportunities		3			
WELD 1, Exploring Welding/Metals		3			

Notes:

- The program provides training in troubleshooting, maintenance, repair, control, fabrication, safety, and installation of heating and cooling systems. The curriculum will emphasize fundamental and advanced skills in classroom and lab activities. Students will train on residential and commercial systems similar to those found in the workplace. Upon successful completion of the program, students will be able to perform a cooling and heating "tune-up", may take the EPA Section 608 refrigerant certification exam, and will be prepared to take other industry certifications. The HVAC Technology III graduate will also be versed in computer, language, and math skills, which effectively differentiate in a competitive industry. NCCER "stackable" credentials may also be concurrently earned via course assignments.
- Some of the above courses may have prerequisites. See the catalog or schedule of classes.
- The *Associate Degree* requires completion of the major (55 units) with a "C" or better grade in each course plus the completion of the General Associate Degree requirements – basic competencies, physical education/Dance, and lifetime physical and mental wellness – and General Education requirements for a total of **60 semester units minimum** with a 2.0 or better GPA.