



Fresno City College

Name: _____

ID: _____

Date: _____

Counselor Contact: _____

Major Requirements: 28 units

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

ASSOCIATE IN SCIENCE (F.8042.AS)	C-ID	Units	Completed	Progress	Planned
HVAC 50, Principles of HVAC		2			
HVAC 51, Electricity for HVAC		6.5			
HVAC 52, Heating Systems		6.5			
HVAC 53, Systems Analysis and Regulations		6.5			
HVAC 54, Brazing and Motor Technology		6.5			

Notes:

1. Students who successfully complete the HVAC Technology II program are equipped with skills for employment as HVAC (Heating, Ventilation, and Air Conditioning) maintenance, diagnostic, and installation technicians. The curriculum incorporates cognitive and hands-on assignments that develop a fundamental understanding of the installation, operation, and troubleshooting of HVAC equipment and air distribution systems. Additional emphasis on communication skills and general education prepare students for leadership roles once several years of work experience have been achieved.
2. The *Associate Degree* requires completion of the major (28 units) with a “C” or better grade in each course. Students must complete one of the three different general education patterns: option 1 – Fresno City College General Education, option 2 – CSU GE Breadth– California State University General Education, OR option 3 – IGETC – Intersegmental General Education Transfer Curriculum for a total of **60 semester units minimum** with a 2.0 or better GPA.