

Name: _____

ID: _____

Date: _____

Advisor Contact: _____

Major Requirements: 47 units

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

CERTIFICATE OF ACHIEVEMENT (F.8042.CA)	C-ID	Units	Completed	In Progress	Planned
AC 50, HVAC Introduction		3			
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 and Certification		1			
AC 56, HVAC System Installation		4			
AC 57, HVAC Digital Control Principles		2			
AC 150, Wireless HVAC Controls		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:

1. Students who successfully complete the HVAC Technology II program have been equipped with intermediate-level HVAC (Heating, Ventilation, and Air Conditioning) skill sets, complimented by study in metal fabrication, computers, communication, and digital control systems. The curriculum incorporates laboratory and classroom assignments that develop a fundamental understanding of HVAC technology. Students also develop advanced hands-on HVAC skills that prepare them for a technical career in the HVAC industry—e.g., brazing, cooling and heating "tune-ups", electrical and refrigerant circuit diagnosis, air distribution design and diagnosis, EPA Section 608 refrigerant handling, welding, and wireless HVAC controls.
2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
3. The *Certificate of Achievement* requires completion of the major (47 units) with a "C" or better grade in each course.