

Name: _____

ID: _____

Date: _____

Counselor Contact: _____

Major Requirements: 16.5-17 units
A grade of “C” or better is required in the following courses

CERTIFICATE OF ACHIEVEMENT (F.8373.CA)	C-ID	Units	Completed	In Progress	Planned
AT 130, Precision Measurements OR WELD 130, Precision Measurements		3			
DRAFT 12, Drafting Practices		3			
WELD 2A, Introduction to Welding Technology AND WELD 2B, Advanced Multi-Process Welding OR WELD 6A, Shielded Metal Arc Welding Theory and Application AND WELD 6B, Semi-Automatic Wire Feed Welding AND WELD 6C, Gas Tungsten Arc Welding Theory And Application	WELD 113X WELD 101X WELD 102X WELD 104X	6 5 3.5 3.5 3.5			

Notes:

1. This Certificate of Achievement provides pre-employment training for an entry level job in the welding industry. Instruction in the areas of shielded metal, gas metal, gas tungsten and flux cored arc welding along with oxyacetylene cutting and plasma cutting will be presented. Skills will include welding in the flat, horizontal, vertical, and overhead positions with the various processes as well as welding with aluminum and stainless steel with the Gas Metal and Gas Tungsten arc welding processes. Students will also use common power and hand tools to compliment related to the welding industry.
2. The *Certificate of Achievement* requires completion of the major (16.5-17 units) with a “C” or better grade in each course.