



Fresno City College

Welding Technology
WELDING DESIGN & FABRICATION
2022-2023

Name: _____

ID: _____

Date: _____

Counselor Contact: _____

Major Requirements: 16 units

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

CERTIFICATE OF ACHIEVEMENT (F.8374.CA)	C-ID	Units	Completed	In Progress	Planned
AT 10, Technical Computer Applications		3			
CADD 16, 3D Solid Modeling I		3			
WELD 3A, Welding Design and Fabrication		5			
WELD 3B, Advanced Welding Design and Fabrication		5			

Notes:

1. This certificate of achievement provides pre-employment training for an entry level job in the welding fabrication industry. Instruction in the design and fabrication of metal projects will be completed through the welding process. Skills will be taught in design, materials, cost estimation and manufacturing processes.
2. The *Certificate of Achievement* requires completion of the major (16 units) with a "C" or better grade in each course.