



Fresno City College

Welding Technology
WELDING DESIGN & FABRICATION
2018-2019

Name: _____

ID: _____

Date: _____

Advisor 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.