

A total of 20 units is required for the certificate.

Required core courses (20 units):

| COURSE | TITLE | UNITS |
|-----------------------------------|---------------------------------------|--------------|
| <input type="checkbox"/> MT 109 | Survey of Machining and Manufacturing | 4 |
| <input type="checkbox"/> WLDT 106 | Beginning Welding | 3 |
| <input type="checkbox"/> WLDT 107 | Advanced Welding | 3 |
| <input type="checkbox"/> WLDT 306 | Layout and Fabrication Interpretation | 3 |
| <input type="checkbox"/> WLDT 315 | Metal Fabrication | 4 |
| <input type="checkbox"/> WLDT 300 | Shop Math and Measurement | 3 |

Suggested Course Sequence

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)

| Course | Title | Units |
|-----------------------------------|---------------------------------------|----------|
| <input type="checkbox"/> MT 109 | Survey of Machining and Manufacturing | 4 |
| <input type="checkbox"/> WLDT 106 | Beginning Welding | 3 |
| Total Units | | 7 |

Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- Visit library and tutoring
- Review Financial Aid Requirements
- Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)

| Course | Title | Units |
|-----------------------------------|---------------------------------------|----------|
| <input type="checkbox"/> WLDT 107 | Advanced Welding | 3 |
| <input type="checkbox"/> WLDT 306 | Layout and Fabrication Interpretation | 3 |
| <input type="checkbox"/> WLDT 300 | Shop Math and Measurement | 3 |
| Total Units | | 9 |

Tasks:

- Set up Jobspeaker
- Attend Career Exploration Day
- FAFSA or Dream Act due March 2
- Apply AHC Scholarship

FALL SEMESTER (YEAR 2)

| Course | Title | Units |
|-----------------------------------|-------------------|----------|
| <input type="checkbox"/> WLDT 315 | Metal Fabrication | 4 |
| Total Units | | 4 |

Tasks:

- Meet with a Counselor
- Develop Resume at Career Center
- Apply for Certificate with Counseling
- Review Financial Aid Requirements
- Apply for AHC Scholarship
- Utilize Job Search Resources