

## A total of 19 units is required for the certificate.

## Required core courses (19 units):

COURSE	TITLE	UNITS
🔲 MT 109	Survey of Machining and Manufacturing	4
WLDT 106	Beginning Welding	3
U WLDT 107	Advanced Welding	3
WLDT 300	Shop Math and Measurement	3
U WLDT 306	Layout and Fabrication Interpretation	3
U WLDT 312	Pipe Fitting & Welding	3



## Welding: Pipe Welding Technology Certificate of Achievement

## **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.

(YEAR 1)			
Title	Units		
Survey of Machining and Manufacturing	4		
Beginning Welding	3		
	7		
<ul> <li>Complete Career Exploration</li> <li>Meet with Counselor (SEP)</li> <li>Visit library and tutoring</li> <li>Review Financial Aid Requirements</li> <li>Apply AHC Scholarship</li> </ul>			
ER (YEAR 1)			
Title	Units		
Advanced Welding	3		
Layout and Fabrication	3		
Interpretation			
Shop Math and Measurement	3		
Total Units			
<ul><li>Set up Jobspeaker</li><li>Attend Career Exploration Day</li></ul>			
<ul><li>FAFSA or Dream Act due March 2</li><li>Apply AHC Scholarship</li></ul>			
(YEAR 2)			
Title	Units		
Pipe Fitting and Welding	3		
	4		
<ul> <li>Meet with a Counselor</li> <li>Develop Resume at Career Center</li> <li>Apply for Certificate with Counseling</li> <li>Review Financial Aid Requirements</li> <li>Apply for AHC Scholarship</li> <li>Utilize Job Search Resources</li> </ul>			
	Title Survey of Machining and Manufacturing Beginning Welding eer Exploration inselor (SEP) d tutoring cial Aid Requirements holarship ER (YEAR 1) Title Advanced Welding Layout and Fabrication Interpretation Shop Math and Measurement eaker Exploration Day am Act due March 2 holarship (YEAR 2) Title Pipe Fitting and Welding counselor me at Career Center ficate with Counseling cial Aid Requirements Scholarship		