

DEGREE MAP

The following sequence is an example of how this program can be completed within the recommended time frame. It presumes that all course and program prerequisites have been met. Completion times may vary depending on individual circumstances. Students should consult an advisor when they plan their individual completion path using MyDegreePlan.

Program Name: Aerospace Welding Technology - Certificate

Locations Offered: Sierra Vista Campus

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	WLD 105 Oxyacetylene Welding	СВ	3
Core Curriculum	DFT 150 Fundamentals of AutoCAD	СВ	3

Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	WLD 203 Blueprint Interpretation	СВ	4
Core Curriculum	WLD 209 Gas Tungsten Arc Welding	СВ	3

Third Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	WLD 201 Welding Code Interpretation of D17.1	СВ	1
Core Curriculum	WLD 219 Advanced GTAW - Hard Metals	СВ	2
Core Curriculum	WLD 220 Advanced GTAW - Exotic Metals	СВ	2

Total Credits Required: 18

*Key CB = Campus-Based (In Person or Hybrid: Requires attendance at a physical location)

OL = Online (Synchronous, Asynchronous, or Online Combo) Reviewed: 3/1/2025

Notes: