



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: Welding D1.1 SMAW - Certificate

Locations Offered: Sierra Vista Campus

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	DFT 150 Fundamentals of AutoCAD	CB	3
Core Curriculum	WLD 105 Oxyacetylene Welding	CB	3
Core Curriculum	WLD 106 Basic Shield Metal Arc Welding	CB	3

Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	WLD 200 Welding Code Interpretation of D1.1	CB	1
Core Curriculum	WLD 203 Print Interpretation	CB	4
Core Curriculum	WLD 227 Advanced Shield Metal Arc Welding	CB	2

Total Credits Required: 16

*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: