COCHISE COLLEGE

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 Technology-Associate of Applied Science Degree

Locations Offered: Douglas Campus and Sierra Vista Campus

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	WLD 105 Oxyacetylene Welding	F2F	3
Core Curriculum	WLD 106 Basic Shield Metal Arc Welding	F2F	3
Core Curriculum	WLD 128 Gas Metal Arc Welding	F2F	3
Gen Ed-Technology Literacy	CIS 116 Computer Essentials or CIS 120 Intro to Info Systems	F2F, OL	3
Gen Ed-Mathematics	MAT 132 Applied Mathematics	F2F	3

Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	GTC 105 Manufacturing Materials and Processes	F2F	3
Core Curriculum	WLD 203 Blueprint Interpretation	F2F	3
Core Curriculum	WLD 209 Gas Tungsten Arc Welding	F2F	3
Core Curriculum	WLD 210 Advanced Shield Metal Arc Welding	F2F	3
Core Curriculum	WLD 228 Advanced Gas Metal Arc Welding	F2F	3

Third Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	DFT 150 Fundamentals of AutoCAD	F2F	3
Core Curriculum	WLD 202 Welding Survey	F2F	4
Core Curriculum	WLD 211 Pipe Fitting and Welding	F2F	3
Core Curriculum	WLD 212 Advanced Shield Metal Arc Welding II	F2F	3
Gen Ed-Composition	ENG 101 Composition	F2F, OL	3
Gen Ed-Liberal Arts		F2F, OL	3

Fourth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	WLD 215 Welding Design and Fabrication	F2F	3
Core Curriculum	WLD 217 Pipe Layout and Fitting	F2F	3
Core Curriculum	WLD 229 Flux-Cored Arc Welding	F2F	3
Gen Ed-Composition	ENG 102 English Composition	F2F, OL	3
Gen Ed-Liberal Arts		F2F, OL	3

Total credits required: 64

**Key:* *F2F = Face-to-Face* *OL = Online*

Reviewed: 3/1/2019

Notes: