

Academic Program Map

Isothermal Community College

Program: Advanced Welding & Inspection Processes (Certificate)

Career Cluster(s): Industry

Fall 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	WLD 132	GTAW (TIG) Plate/Pipe	3
2nd 8 Weeks	WLD 231	GTAW (TIG) Pipe	3
16 Weeks	WLD 215	SMAW (stick) Pipe	4

Semester Total: 10 Credits

Spring 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	WLD 261	Certification Practices	2
2nd 8 Weeks	WLD 262	Inspection & Testing	3

Semester Total: 5 Credits