

Welding Technology Academic Degree Map

Associate of Applied Science



Year 1 – Fall Semester

Course Code	Course Title	Credits	Notes
WLD 1001	Welding Safety	1	
WLD 1010	OSHA 10	1	
WLD 110	Welding Metallurgy	1	
WLD 1153	Blueprint Reading	3	
WLD 118	Discontinuities and Defects	1	
WLD 1303	Cutting Processes	3	
WLD 140	Intro to SMAW	3	Prerequisite(s): WLD 1010 OSHA 10 and WLD 1001 Welding Safety or WLD 100 Welding Safety/OSHA 10
WLD 150	Intro to GMAW	3	Prerequisite(s): WLD 1010 OSHA 10 and WLD 1001 Welding Safety or WLD 100 Welding Safety/OSHA 10
WLD 171	Intro to GTAW	3	Prerequisite(s): WLD 1010 OSHA 10 and WLD 1001 Welding Safety or WLD 100 Welding Safety/OSHA 10
CREDIT HOURS SUBTOTAL		19	

TOTAL HOURS IN PROGRAM: 19