

Welding Technology

Certificate A

Required Courses: 24 hours			
Course ID	Course Title	Credit Hours	Notes
WLD 1003	Welding Safety/OSHA 10	3	Fall
WLD 1013	Basic SMAW: Shielded Metal Arc Welding	3	Fall
WLD 1023	Basic GMAW: Gas Metal Arc Welding	3	Fall
WLD 1033	Blueprint Reading (Welding)	3	Fall
WLD 2013	Basic GTAW: Gas Tungsten Arc Welding	3	Spring
WLD 2023	Advanced Welding (SMAW II Shielded Metal Arc Welding II)	3	Spring
WLD 2033	Special Welding Techniques	3	Spring
WLD 2123	Advanced Welding (GMAW II Gas Metal Arc Welding II)	3	Spring
	Total	24	

Welding Technology Certificate - Semester Plan

Fall Semester	
Course	Credits
Welding Safety/OSHA 10	3
Basic SMAW: Shielded Metal Arc Welding	3
Basic GMAW: Gas Metal Arc Welding	3
Blueprint Reading (Welding)	3
Total	12

Spring Semester	
Course	Credits
Basic GTAW: Tungsten Arc Welding	3
Advanced Welding (GMAW II Gas Metal Arc Welding)	3
Advanced Welding SMAW II Shielded Metal Arc Welding	3
Special Welding Techniques	3
Total	12