

Full-Time Advanced Welding Technology Certificate Career Ready Pathway (9 Months)

Guided pathways are recommended course sequences for earning a certificate or degree. Waubonsee's academic and career advising and counseling professionals are available to guide students on their path to graduate.

Fall	Credits	Prerequisite	Semester Offered	
WLD101 Blueprint Reading for Welders	3	None	FA SP	
WLD115 Oxy-Fuel Welding and Cutting	3	None	FA	
WLD120 Shielded Metal Arc Welding I	3	None	FA	
WLD125 Gas Metal Arc and Flux	3	None	FA SP	
Cored Arc Welding				
WLD130 Gas Tungsten Arc Welding	3	None	FA SP	
Total	15			

Spring	Credits	Prerequisite	Semester Offered	
WLD200 Fabrication and Weld Design	3	WLD101	FA SP	
WLD223 Shielded Metal Arc Pipe Welding	3	WLD220	SP	
WLD226 Gas Tungsten Arc Pipe Welding	3	WLD225	SP	
WLD220 Shielded Metal Arc Welding II	3	WLD120	SP	
Total	12	Questions? Call (630) 466-2361 or email		
Certificate Total	27	advising@waubonsee.edu		

Part-Time Advanced Welding Technology Certificate Career Ready Pathway (2.5 Years)

Fall (year one)	Credits	Prerequisite	Semester Offered	
WLD115 Oxy-Fuel Welding and Cutting	3	None	FA	
WLD101 Blueprint Reading for Welders	3	None	FA SP	
Total	6			

Spring (year one)	Credits	Prerequisite	Semester Offered	
WLD120 Shielded Metal Arc Welding I	3	None	FA SP	
WLD125 Gas Metal Arc and Flux	3	None	FA SP	
Cored Arc Welding				
Total	6			

Fall (year two)	Credits	Prerequisite	Semester Offered	
WLD130 Gas Tungsten Arc Welding	3	None	FA SP	
WLD200 Fabrication and Weld Design	3	WLD101	FA SP	
Total	6			



Spring (year two)	Credits	Prerequisite	Semester Offered	
WLD220 Shielded Metal Arc Welding II	3	WLD120	SP	
WLD226 Gas Tungsten Arc Pipe Welding	3	WLD225	SP	
Total	6			

Fall (final semester)	Credits	Prerequisite	Semester Offered	
WLD223 Shielded Metal Arc Pipe Welding	3	WLD220	FA SP	
Total	3	Questions? Call (630) 466-2361 or email		
Certificate Total	27	advising@waubonsee.edu		