

Full-Time Welding Technology AAS Career Ready Pathway (21 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	<input checked="" type="checkbox"/>
ENG101 First-Year Composition I or ENG152 Business Communication	3	ENG 101: C or better in ENG085 or ENG095, transitional English in high school, or college placement measures. ENG152: None	FA SP SU	<input type="checkbox"/>
WLD101 Blueprint Reading for Welders	3	None	FA SP	<input type="checkbox"/>
WLD115 Oxy-Fuel Welding and Cutting	3	None	FA	<input type="checkbox"/>
WLD120 Shielded Metal Arc Welding I	3	None	FA	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	15			

Spring	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
ENG102 First-Year Composition II or ENG153 Technical Writing	3	C or better in ENG101	FA SP SU	<input type="checkbox"/>
Mathematics Elective	3	College placement measures	FA SP SU	<input type="checkbox"/>
WLD125 Gas Metal Arc and Flux Cored Arc Welding	3	None	FA SP	
WLD130 Gas Tungsten Arc Welding	3	None	FA SP	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	15			

Fall	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
Social and Behavioral Sciences Elective	3	None	FA SP SU	<input type="checkbox"/>
WLD200 Fabrication and Weld Design	3	WLD101	FA SP	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	15			

Spring	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
COM100 Fundamentals of Speech Communication or COM121 Communication in the Workplace	3	None	FA SP SU	<input type="checkbox"/>
WLD220 Shielded Metal Arc Welding II	3	WLD120	SP	<input type="checkbox"/>
WLD223 Shielded Metal Arc Pipe Welding	3	WLD220	FA SP	<input type="checkbox"/>
WLD226 Gas Tungsten Arc Pipe Welding	3	WLD225	SP	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	15	Questions? Call (630) 466-2361 or email advising@waubonsee.edu		
Degree Total	60			

Part-Time Welding Technology AAS Career Ready Pathway (3.5 Years)

Fall (year one)	Credits	Prerequisite	Semester Offered	<input type="checkbox"/>
WLD101 Blueprint Reading for Welders	3	None	FA SP	<input type="checkbox"/>
WLD115 Oxy-Fuel Welding and Cutting	3	None	FA	<input type="checkbox"/>
Total	6			

Spring (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
WLD120 Shielded Metal Arc Welding I	3	None	FA SP	<input type="checkbox"/>
WLD125 Gas Metal Arc and Flux Cored Arc Welding	3	None	FA SP	<input type="checkbox"/>
Total	6			

Summer (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
ENG101 First-Year Composition I or ENG152 Business Communication	3	ENG101: C or better in ENG085 or ENG095, transitional English in high school, or college placement measures. ENG152: None	FA SP SU	<input type="checkbox"/>
Mathematics Elective	3	College placement measures	FA SP SU	<input type="checkbox"/>
Total	6			

Fall (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
WLD130 Gas Tungsten Arc Welding	3	None	FA SP	<input type="checkbox"/>
WLD200 Fabrication and Weld Design	3	WLD101	FA SP	<input type="checkbox"/>
Total	6			

Spring (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
WLD220 Shielded Metal Arc Welding II	3	WLD120	SP	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	6			

Summer (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
ENG102 First-Year Composition II or ENG153 Technical Writing	3	ENB102: C or better in ENG101 ENG153: None	FA SP SU	<input type="checkbox"/>
Social and Behavioral Sciences Elective	3	None	FA SP SU	<input type="checkbox"/>
Total	6			

Fall (year three)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	6			

Spring (year three)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
WLD223 Shielded Metal Arc Pipe Welding	3	WLD220	FA SP	<input type="checkbox"/>
WL 226 Gas Tungsten Arc Pipe Welding	3	WLD225	SP	<input type="checkbox"/>
Total	6			

Summer (year three)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
COM100 Fundamentals of Speech Communication or COM121 Communication in the Workplace	3	None	FA SP SU	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	6			

Fall (final semester)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Choose from ACC, ABR, AMT, AUT, BUS, CAD, CIS, CMT, EGR, HVA, ITS, MTT, MGT, MKT, WLD	3	See Catalog	FA SP SU	<input type="checkbox"/>
Total	6			
Degree Total	60	Questions? Call (630) 466-2361 or email advising@waubonsee.edu		