

WELDING TECHNOLOGY (AAS)

Pathway Maps

South Puget Sound Community College has provided pathways and associated recommended courses for ease of student selection based upon a student's career interest. Please review the pathway maps for required and recommended courses.

Welding Technology Pathway Map
Associate in Applied Science
96 Credits

Qtr: 1	Qtr: 2	Qtr: 3	Qtr: 4	Qtr: 5	Qtr: 6	Qtr: 7	Qtr: 8	Qtr: 9
Transition Studies	MATH 101 (Scr) Technical Mathematics I	ENGL 098 (Scr) Transitional English Composition ENGL 101 (Scr) English Composition I	WELD 102 (Scr) Welding Theory I	Choose One (Scr): WELD 125 Welding Theory II WELD 134 Print Reading for Welders	Choose One (Scr): WELD 125 Welding Theory II WELD 134 Print Reading for Welders	WELD 110 (12cr) Flux Cored Arc Welding	WELD 220 (12cr) Gas Tungsten Arc Welding	WELD 330 (12cr) Welding Fabrication and Certification
	ENGL 090 (Scr) Integrated Reading and Writing I ENGL 095 (Scr) Integrated Reading and Writing II	Choose One (Scr): (Recommended) PSYC 116 (Scr) Psychology of Human Relations Diversity CMSTB 210 (Scr) Interpersonal Communication: Diversity CMST 240 (Scr) Intercultural Communication: Diversity	WELD 103* (1cr) Thermal Cutting and Bumping	WELD 127 (3cr) Shielded Metal Arc Welding II	WELD 135 (3cr) Gas Metal Arc Welding			
	CCS 101 (3cr) Pathways to Success		WELD 104* (3cr) Oxyacetylene Welding					
			WELD 106* (Scr) Shielded Metal Arc Welding I					

*Concurrent enrollment required for WELD 102, 103, 104, & 106. Pre-requisites required. Eligible for MATH 101 and ENGL 090