

WELDING TECHNOLOGY

Associate in Science Degree Welding Technology

Required Core Courses: 24 units

Total Units: 60 units

Course Number	Course Title	Fall	Spring
WT 20	Power Plant and Field Pipe Welding	3	3
WT 21	Power Plant and Field Pipe Welding	3	3
WT 22	Power Plant and Field Pipe Welding	3	3
WT 23	Power Plant and Field Pipe Welding	3	3
WT 36	Welding Theory and Practice - Oxyacetylene	3	3
WT 37	Welding Theory and Practice: Shielded Metal Arc Welding	3	3
WT 38	Welding Theory and Practice: Gas Metal Arc Welding	3	3
WT 39	Welding Theory and Practice: Gas Tungsten Arc Welding	3	3

Required Electives: Select a minimum of 18 units:

Course Number	Course Title	Fall	Spring
BUS 25	Small Business Management		3
IT 22	Operations Maintenance and Safety		1
IT 72	Facilities Maintenance		2
WT 42	Intermediate Shielded Metal Arc Welding	3	3
WT 43	Advanced Shielded Metal Arc Welding	3	3
WT 44	Gas Metal Arc Welding	3	3
WT 45	Gas Tungsten Arc Welding	3	3
WT 51	Blueprint and Symbol Reading for Welders	2	
WT 52	Robotic Welding Operations and Programing	3	
WT 53	Robotic Welding Operations and Programing Advanced		3

General Education Requirements: 18 units

See a counselor to prepare your educational plan with the latest scheduling information.