

Welding Technology Advanced Pipe Welding (Stainless Steel Concentration), STC

The purpose of this program is to introduce students to advanced pipe welding on stainless steel. The program is designed specifically for individuals who have completed the welding certificate program or have equivalent work experience that would prepare them for advanced GTAW welding on stainless steel.

NOTE: Students must purchase their own books and tools. Admission is conditional and depends on the student's ability to perform the essential functions identified for this program. A high school diploma or GED® is not required; however, students are required to demonstrate college and career readiness. (See Admission to Courses Not Creditable Toward an Associate Degree in the Admissions Policies and Procedures section of this catalog.) Reasonable accommodations are considered.

NOTE: Admission by instructor approval.

Program: [Welding Technology](#)

Type: Short Certificate

Area V: Career and Technical Courses

Item #	Title	Credits
WDT 116	GTAW Stainless Pipe	3
WDT 156	GTAW Stainless Pipe Lab	3
WDT 157	Consumable Welding Processes	3
WDT 158	Consumable Welding Processes Lab	3
WDT 115	GTAW Carbon Pipe	3
WDT 155	GTAW Carbon Pipe Lab	3
	Total credits:	18

Course Sequencing

Advanced Pipe Welding (Stainless Steel Concentration) Short Certificate Suggested Course Sequence FIRST SEMESTER

Item #	Title	Credits
WDT 115	GTAW Carbon Pipe	3
WDT 116	GTAW Stainless Pipe	3
WDT 155	GTAW Carbon Pipe Lab	3
WDT 156	GTAW Stainless Pipe Lab	3

Advanced Pipe Welding (Stainless Steel Concentration) Short Certificate Suggested Course Sequence SECOND SEMESTER

Item #	Title	Credits
WDT 157	Consumable Welding Processes	3
WDT 158	Consumable Welding Processes Lab	3