

WDT 160: Robotic Programming and Welding

This program introduces students to the safety and programming associated with robotic welding technology. Topics include robotic weld station familiarity, safety, robotic motions, programming, and welding inspection. Upon completion, the student should be able to setup and program a robot to weld parts in an efficient and safe manner.

Credits: 3

Lab Hours: 4

Lecture Hours: 1

Prerequisites:

Instructor approval.