

WELD213W : Introduction to Wire-Fed Welding and Cutting Processes

Introduction to Wire-Fed Welding and Cutting Processes covers the introductory skills and theory of the Gas Metal Arc Welding (GMAW) and Gas Tungsten Arc Welding (GTAW) processes. Students learn applications in all position welding of thinner metals. Additionally, students are introduced to cutting and heating processes using oxy-fuel. Safety in welding and cutting is an essential element of the course.

Lecture Hours 1

Lab Hours 2

Credits 2