THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Welding Robot Programming and Operations

WELDENG 4606

Credit Hours:
1.00

Course Levels:
Undergraduate (1000-5000 level)

Course Components:
Lecture
Lab

Course Description:
Laboratory experience programming and operation of robotic welding systems.

Prerequisites and Co-requisites:
Prereq: 2001 or 3001, and enrollment in the WeldEng-BS major; or permission of instructor.

Course Goals / Objectives:
- Application of robotic operations to industrial situations

Course Topics:
- Introduction to robotics Welding robot programming
- Welding robot programming

Designation:
Elective