

AUT 116 : INTRODUCTION TO ROBOTICS

This course provides instruction in concepts and theories for the operation of robotic servomotors and power systems used with industrial robotic equipment. Emphasis is on the application of the computer to control power systems to perform work. Student competencies include understanding of the functions of hydraulic, pneumatic, and electrical power system components, ability to read and interpret circuitry for proper trouble shooting, and ability to perform preventative maintenance.

Credits 3

Lecture Hours 1

Lab Hours 4

Course Tags

CORE