

ADM 250 : Introduction to Flexible Manufacturing Cells

This course covers techniques involved when grouping related machines for the purpose of completing a series of manufacturing processes in a flexible manufacturing cell. The student will be involved with the computerized integration of programmable control systems such as robotics, machine tools, and other peripheral equipment to emulate real-world manufacturing concepts employed in flexible manufacturing cells.

Credits 4

Theory Credit

2

Experimental Laboratory Credit

4

Prerequisites

ELT 231 and ELT 232 or Permission of instructor