

AUT 102: LEAN MANUFACTURING AND INDUSTRIAL SAFETY

This course will introduce students to manufacturing fundamentals. It introduces various tools and techniques typically used in Lean manufacturing. It also will provide Occupational Safety and Health Administration (OSHA) certification instruction. OSHA standards will include electrical, Lock Out/ Tag Out, hazardous communications, personal protective equipment, machine guarding, and walking and working surfaces. This is a **CORE** course.

Credits: 3

Lecture Hours: 3

Prerequisites:

PREREQUISITE: As determined by the college.

NOTE: There is an approved standardized plan of instruction for this course.