

CNC 153: Pads, Pressures, and Auxiliary Die Components

This course provides a theoretical and performance-based study on the pressure systems/mechanisms and auxiliary components used in stamping dies. Emphasis is placed on safety, types of pressure pads, types of pressure, and ancillary press/die components. Upon completion, students should be able to understand the roles of auxiliary components, pressure systems/mechanisms within tool/die stamping, and the aspects of the repair and maintenance for these components.

Credits: 3

Lab Hours: 2

Lecture Hours: 2

Prerequisites:

As required by college.

Program: Computerized Numerical Control

Semester Offered:

Fall

Spring

Summer