CNC 143: Applied Trigonometry for CNC Machining

This course introduces the concepts of applied trigonometry for CNC machining. Topics include computing unknown sides, angles, projection of auxiliary lines to solve two or more right triangles as it relates to CNC programming and precision machining. Upon completion, students should be able to analyze and make computations in orderly steps to make and inspect parts. As needed.

Credits: 3

Transfer Code: Code C

Lab Hours: 0

Lecture Hours: 3

Program: Computerized Numerical Control

Semester Offered:

Fall

Spring

Summer