

MSP 113 : BASIC COMPUTER NUMERICAL CONTROL MILLING

This course covers concepts associated with basic programming of a computer numerical control (CNC) milling center. Topics include basic programming characteristics, motion types, tooling, work holding devices, setup documentation, tool compensations, and formatting. Upon completion, students should be able to write a basic CNC milling program that will be used to produce a part.

Credits 3

Prerequisites

Permission of instructor.

Lab Hours 4

Theory Hours 1