

## IND 1037 : CNC PRODUCTION TECHNICIAN I

CNC Production Technician I is designed to build on the skills and knowledge students learned in the Certificate of Proficiency for CNC Operators. Students explore the importance of employability and entrepreneurship skills, solve problems using critical thinking, creativity and innovation; demonstrate inspection methods, select appropriate cutting tools, perform advanced set and operation of a CNC machine, and demonstrate basic computer-aided design/computer-aided manufacturing processes as it relates to CNC lathe operations.

**Credits** 7

**Lecture Hours** 2

**Lab Hours** 5

**Prerequisites**

IND 1027