

2024-25 ACADEMIC COURSES

NCT 110: INTRODUCTION TO COMPUTERIZED MACHINING (CNC) - II

In this course, students focus on the set-up and operation of Computer Numerical Control (CNC) mills and lathes in the laboratory. Parts will be machined to specification, through variations of set-up and interactions with the machine tool controllers. Students will be able to operate the CNC mills and lathes in the lab after successful completion of this class. This class prepares students for the manual programming and advanced programming classes. Level I Prerequisite: Academic Reading and Writing Levels of 6; NCT 101 minimum grade "C", may enroll concurrently

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Description	Hours
Credits	2
Lecture Hours	30
Clinical Hours	0
Lab Hours	30
Other Hours	0
Total Hours	60

Accurate as of 11/05/2024 Information is subject to change without notice.