

---

## 2021-22 ACADEMIC COURSES

### NCT 259: MASTERCAM 2D AND 3D CAM CNC PROGRAMMING FOR MILLS

---

In this course, students develop skills required to operate MasterCam software used to create 2D and 3D tool paths for milling operations. Basic understanding of file and menu structures for CAD and/or CAD CAM systems will be required for this class. Many of the menu selections, icons and tool pallet choices will be similar to those studied in the manual programming classes.

**Level I Prereq:** Academic Reading and Writing Levels of 6; NCT 221 minimum grade "C"

Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 10/21/2021 Information is subject to change without notice.