

MTTN223N : Computer Aided Manufacturing (CAM)

A course designed to introduce students to Computer Aided Manufacturing (CAM) software and its applications to Computer Numerical Control (CNC) machine tools. Students will import CAD files and draw machine parts through the use of Mastercam X, and produce and post programs to run CNC milling machines and CNC lathes.

Class Hours 2

Lab Hours 3 **Credits** 3

Prerequisites

CAD131N, MTTN123N or permission of instructor.