



COMPUTER AIDED MANUFACTURING CAM SKILL AWARD

THE PURPOSE OF THIS SKILL AWARD IS TO PROVIDE THE STUDENT WITH AN UNDERSTANDING OF THE EQUIPMENT AND SOFTWARE USED BY THE MANUFACTURING INDUSTRY. THE CLASSES IN THIS SKILL AWARD ARE THE FUNDAMENTAL CLASSES REQUIRED THAT GIVE THE STUDENT THE BASIC SKILLS AND TOOLS FOR SEEKING AN INTERNSHIP, PART-TIME, OR FULL TIME EMPLOYMENT IN THE MANUFACTURING INDUSTRY.

MACHINE TECHNOLOGY 101 = 3.0 UNITS
BASIC MACHINE SHOP PRACTICES

COMPUTER AIDED MANUFACTURING 210 = 3.0 UNITS
BASIC CNC MILLING

COMPUTER AIDED MANUFACTURING 211 = 3.0 UNITS
INTERMEDIATE CNC MILLING

COMPUTER AIDED MANUFACTURING 220 = 3.0 UNITS
BASIC CNC LATHE

COMPUTER AIDED MANUFACTURING 230 = 1.0 UNIT
MASTERCAM AND CNC MILLING PRACTICE

COMPUTER AIDED MANUFACTURING 240 = 1.0 UNIT
MASTERCAM AND CNC LATHE PRACTICE

ENGINEERING 102 = 2.0 UNITS
PRINT READING FOR INDUSTRY