

MANUFACTURING CNC, CERTIFICATE OF PROFICIENCY (CNCP)

Full-Time Academic Plan

The College will award a certificate of proficiency to students who complete 30 credits of an approved career program. These credits will not normally include physical education, developmental, basic and/or continuing education courses and will usually consist of 24 credits in the career specialty and six credits in general education. At least 50 percent of the credits must be earned at Delaware County Community College. The student must have a cumulative GPA of 2.0 or higher. At least six credit hours must be in courses that are awarded grade points.

First Semester		Hours
MTT 108	Mathematics for Occupational Technologies	3
MTT 110	Print Layout and Measurement for Machining	4
MTT 111	Introduction to Manufacturing	3
MTT 112	Lathe Operations I	3
Hours		13
Second Semester		Hours
MTT 122	Lathe Operations II	3
MTT 124	Milling Operations I	3
MTT 210 or TME 210	CNC Machine Tool Operations or CNC Operation and Manual Programming	3
MTT 213	Manufacturing Processes	3
TCC 111	Technical Communications	3
Hours		15
Third Semester		Hours
MTT 214	Milling Operations II	3
MTT 220	CNC Programming	3
Hours		6
Total Hours		34