

Precision Machining - Basic CNC Technology Short-Term Certificate

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| | STUDENT PROGRESS | |
|---|-------------------------|-----------------------|
| | <u>Grade</u> | <u>Term Completed</u> |
| Required Courses: | | |
| • MTT 139 - Basic Computer Numerical Control 3 | _____ | _____ |
| • MTT 140 - Basic Computer Numerical Control Turning Programming I 3 | _____ | _____ |
| • MTT 141 - Basic Computer Numeric Control Milling Programming I 3 | _____ | _____ |
| • MTT 219 - Computer Numerical Control Graphics: Turning 3 | _____ | _____ |
| • MTT 220 - Computer Numerical Control Graphics: Milling 3 | _____ | _____ |
| • MTT 241 - CNC Milling Lab I 3 | _____ | _____ |
| • MTT 243 - CNC Turning Lab I 3 | _____ | _____ |
| • MTT 244 - CNC Turning Lab II 3 | _____ | _____ |
| • MTT 281 - Special Topics in Machine Tool Technology 3 | _____ | _____ |
| • MTT 282 - Special Topics in Machine Tool Technology 3 | _____ | _____ |
| • MTT 292 - Cooperative Education in Machine Tool Technology 3 | _____ | _____ |
| • * ORI 101 - Orientation to College 1 | _____ | _____ |
| *Required Courses | | |

Total Hours Required for Certificate: 28

NOTICE(s): For the short-term certificate in CNC Technology, the student must complete a minimum of 28 credit hours from the courses listed above. All courses must be approved by the advisor. Admission Requirement: Completion of a Precision Machining Certificate/Diploma or approval from an advisor. The student is responsible for verifying the transferability of credit in this program to a senior institution with the appropriate senior institution advisor.