

# MECHANICAL ENGINEERING TECHNOLOGY MACHINING CERTIFICATE

The mechanical engineering technology machining program leads to a level one certificate.

- Degree Type: Certificate
- Not all courses available online
- MET is offered on the Athens campus
- TSI (<https://coursecatalog.tvcc.edu/admission-registration/testing/tsi-testing-requirements/>): not required
- Capstone course: MCHN-1380 Machine Tool Technology/Machinist

Course	Title	Hours
<b>Term One</b>		
MCHN-2344	Computerized Numerical Control Programming	3
MCHN-1320	Precision Tools and Measurement	3
DFTG-1310	Specialized Basic Computer Aided Drafting (cad)	3
<b>Hours</b>		<b>9</b>
<b>Term Two</b>		
MCHN-2341	Advanced Machining I (Summer Course Only)	3
MCHN-1338	Basic Machine Shop I (Summer Course Only)	3
MCHN-1380	Machine Tool Technology/Machinist (Or Approved Elective)	3
<b>Hours</b>		<b>9</b>
<b>Total Hours</b>		<b>18</b>

## Mechanical Engineering Technology Machining Certificate Electives

Code	Title	Hours
DFTG-1357	Specialized Intermediate Computer Aided Drafting	3
INMT-1343	Computer Aided Design/Computer Aided Manufacturing	3