

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 (coursecatalog.tvcc.edu/admission-registration/testing/tsi-testing-requirements/): not required
- Capstone course: MCHN-1380 Machine Tool Technology/Machinist

This program leads to the mechanical Engineering Technology AAS degree.

Course	Title	Hours
Term One		
MCHN-2344	Computerized Numerical Control Programming	3
MCHN-1320	Precision Tools and Measurement	3
DFTG-1310	Specialized Basic Computer Aided Drafting (CAD)	3
	Hours	9
Term Two		
MCHN-2341	Advanced Machining I (Summer Course Only)	3
MCHN-1338	Basic Machine Shop I (Summer Course Only)	3
Select one of the following:		3
MCHN-1380	Machine Tool Technology/Machinist	
Approved Elective		
	Hours	9
	Total Hours	18

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