

Machinist Certificate C40320

The Machining Technology certificate is designed to develop basic skills in the safe use of hand tools, machine tools, and precision measuring instruments.

Students will gain basic knowledge in technical drafting, engine lathe and milling machine operations, precision grinding, and precision measuring.

Students should gain necessary skills to obtain entry-level jobs in manufacturing industries and specialty machine shops.

All courses in this certificate program may be applied toward completion of the Machinists diploma and the Associate of Applied Science degree in Mechanical Engineering Technology.

Prefix & Number	Description	Class	Lab	Clinical/ Shop	Credit
DFT 111	Technical Drafting I	1	3	0	2
DFT 111A	Technical Drafting I Lab	0	3	0	1
MAC 111	Machining Technology I	2	12	0	6
MAC 112	Machining Technology II	2	12	0	6
<i>Totals:</i>		5	30	0	15
Certificate Total					15