

Machine Tool Technology

Name

Course	Credits	Semester Offered	Online	Milestones
Freshman (Semester 1)				Meet with your
MTT 1110 Intro to Precision Machining	3	Fall		academic advisor.
MTT 1125 Intro to Precision Machining Lab	5	Fall		Earn 2.0 GPA or
MTT 1715 Applied Technical Math	3	Fall, Spring		higher (Bachelor's
MANF 1060 Industrial Print Reading	2	Fall		degree may require
MTT 1930 Leadership & Professional Development	1	Fall, Spring		higher GPA)
MTT 2930 Leadership & Professional Development	1	Fall, Spring		
Total Credits	15			
Freshman (Semester 2)				Meet with your
MTT 1210 Intermediate Precision Machining	3	Spring		academic advisor.
MTT 1225 Intermediate Precision Machining Lab	5	Spring		Earn 2.0 GPA or
BUS 1020 Computer Technology & Applications	3	Fall, Spring		higher (Bachelor's
MANF 2332 Mechanical CAD Drafting	3	Spring		degree may require
MTT 2716 Machine Tool Mathematics	3	Spring		higher GPA)
Total Credits	17			
Sophomore (Semester 1)				Meet with your
MTT 2330 Intro to Computer Numerical Control	3	Fall		academic advisor.
MTT 2335 Intro to Computer Numerical Control Lab	5	Fall		Earn 2.0 GPA or
BUS 2200 or ENGL 1010	3	Fall, Spring		higher (Bachelor's
MANF 1300 Geometric Dimensioning	3	Fall, Spring		degree may require
MANF 1500 Quality Control	3	Fall		higher GPA) Apply
Total Credits	17			for graduation.
Sophomore (Semester 2)				Meet with your
MTT 2430 Computer Numerical Control Operations	3	Spring		academic advisor.
MTT 2435 Computer Numerical Control Operations Lab	5	Spring		Earn 2.0 GPA or
WELD 2320 Metallurgy	4	Spring		higher (Bachelor's
WELD 1030 Related Oxy-Acetylene & Arc Welding	3	Spring		degree may require
Total Credits	15			higher GPA. Declare
				Bachelor's degree
				major.