



**Technical Studies
Machine Tool Technology
Associate of Applied Science
2020-2021**

MAJOR COURSES			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Grade Earned:
MTTC 1115	Introduction to Machine Tools	5 Credits	Grade Earned:
MTTC 1204	Bench Work and Precision Grinding	4 Credits	Grade Earned:
MTTC 1305	Drill Press	5 Credits	Grade Earned:
MTTC 2105	Basic Lathe I	5 Credits	Grade Earned:
MTTC 2203	Computer Numerical Control (CNC) I	3 Credits	Grade Earned:
MTTC 2204	Basic Lathe II	4 Credits	Grade Earned:
MTTC 2304	Advanced Lathe	4 Credits	Grade Earned:
MTTC 2404	Basic Mill	4 Credits	Grade Earned:
MTTC 2504	Advanced Mill	4 Credits	Grade Earned:
MTTC 2604	Computer Numerical Control (CNC) II	4 Credits	Grade Earned:
TOTAL MAJOR CREDITS		45	
GENERAL EDUCATION COURSES			
ENGL 1010	Rhetoric & Composition	3 Credits	Grade Earned:
MATH 1105	College Algebra	3 Credits	Grade Earned:
Humanities - Choose from General Education Courses: History (HIST); English (ENGL 2XXX) except ENGL 2045 and 2070; or Communications (CMCN) except CMCN 1170, 1270, and 2145.	List Course:	3 Credits	Grade Earned:
Social/Behavioral Science - Choose from General Education Courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCL).	List Course:	3 Credits	Grade Earned:
Natural/Physical Science - Choose from General Education Courses: Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).	List Course:	3 Credits	Grade Earned:
TOTAL GENERAL EDUCATION CREDITS		15	
Associate of Applied Science: Technical Studies		60	
TOTAL DEGREE CREDITS			

A grade of “C” or higher is required in all courses.

DEGREE NOTES

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA5/2020