

<b>FALL START</b>				
<b>FALL SEMESTER</b>				
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:	
	CTS: Drill Press Operator			
	<b>TOTAL SEMESTER CREDITS</b>	<b>17</b>		
<b>SPRING SEMESTER</b>				
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:	
	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>		
<b>SUMMER SEMESTER</b>				
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:	
	Technical Diploma - Industrial Machine Shop Technician			
	<b>TOTAL SEMESTER CREDITS</b>	<b>12</b>		
<b>FALL SEMESTER</b>				
ENGL 1010	Rhetoric and Composition	3 Credits	Grade Earned:	
MATH 1105	College Algebra	3 Credits	Grade Earned:	
Humanities <small>see note 1</small>	List Course:	3 Credits	Grade Earned:	
Natural/Physical Science <small>see note 2</small>	List Course:	3 Credits	Grade Earned:	
Social/Behavioral Science <small>see note 3</small>	List Course:	3 Credits	Grade Earned:	
	<b>TOTAL SEMESTER CREDITS</b>	<b>15</b>		
	Associate of Applied Science – Technical Studies			
	<b>TOTAL DEGREE CREDITS</b>	<b>60</b>		

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

**DEGREE NOTES:**

<sup>1</sup> Choose from General Education courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.

<sup>2</sup> Choose from General Education courses: Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).

<sup>3</sup> Choose from General Education courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCL).

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. OAA5/19