

<b>FALL START</b>				
<b>SEMESTER 1 - Fall</b>				
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
MTTC 1115	Introduction to Machine Tools	5 Credits	Semester Taken:	Grade Earned:
MTTC 1204	Bench Work and Precision Grinding	4 Credits	Semester Taken:	Grade Earned:
MTTC 1305	Drill Press	5 Credits	Semester Taken:	Grade Earned:
	<b>CTS: Drill Press Operator</b>			
	<b>TOTAL SEMESTER CREDITS</b>	<b>17</b>		
<b>SEMESTER 2 - Spring</b>				
MTTC 2105	Basic Lathe I	5 Credits	Semester Taken:	Grade Earned:
MTTC 2203	Computer Numerical Control (CNC) I	3 Credits	Semester Taken:	Grade Earned:
MTTC 2204	Basic Lathe II	4 Credits	Semester Taken:	Grade Earned:
MTTC 2304	Advanced Lathe	4 Credits	Semester Taken:	Grade Earned:
	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>		
<b>SEMESTER 3 - Summer</b>				
MTTC 2404	Basic Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2504	Advanced Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2604	Computer Numerical Control (CNC) II	4 Credits	Semester Taken:	Grade Earned:
	Technical Diploma - Industrial Machine Shop Technician			
	<b>TOTAL SEMESTER CREDITS</b>	<b>12</b>		
<b>SEMESTER 4 - Fall</b>				
ENGL 1010	Rhetoric and Composition	3 Credits	Semester Taken:	Grade Earned:
MATH 1105	College Algebra	3 Credits	Semester Taken:	Grade Earned:
Humanities <small>see note 1</small>	List Course:	3 Credits	Semester Taken:	Grade Earned:
Natural/Physical Science <small>see note 2</small>	List Course:	3 Credits	Semester Taken:	Grade Earned:
Social/Behavioral Science <small>see note 3</small>	List Course:	3 Credits	Semester Taken:	Grade Earned:
	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.

**NOTES:**

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

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

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

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<b>SPRING START</b>				
<b>SEMESTER 1 - Spring</b>				
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
MTTC 1115	Introduction to Machine Tools	5 Credits	Semester Taken:	Grade Earned:
MTTC 1204	Bench Work and Precision Grinding	4 Credits	Semester Taken:	Grade Earned:
MTTC 1305	Drill Press	5 Credits	Semester Taken:	Grade Earned:
	<b>CTS: Drill Press Operator</b>	<b>17</b>		
	<b>TOTAL SEMESTER CREDITS</b>			
<b>SEMESTER 2 - Summer</b>				
MTTC 2105	Basic Lathe I	5 Credits	Semester Taken:	Grade Earned:
MTTC 2203	Computer Numerical Control (CNC) I	3 Credits	Semester Taken:	Grade Earned:
MTTC 2204	Basic Lathe II	4 Credits	Semester Taken:	Grade Earned:
	<b>TOTAL SEMESTER CREDITS</b>	<b>12</b>		
<b>SEMESTER 3 - Fall</b>				
MTTC 2304	Advanced Lathe	4 Credits	Semester Taken:	Grade Earned:
MTTC 2404	Basic Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2504	Advanced Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2604	Computer Numerical Control (CNC) II	4 Credits	Semester Taken:	Grade Earned:
	Technical Diploma - Industrial Machine Shop Technician	<b>16</b>		
	<b>TOTAL SEMESTER CREDITS</b>			
<b>SEMESTER 4 - Spring</b>				
ENGL 1010	Rhetoric and Composition	3 Credits	Semester Taken:	Grade Earned:
MATH 1105	College Algebra	3 Credits	Semester Taken:	Grade Earned:
Humanities <small>see note 1</small>	List Course:	3 Credits	Semester Taken:	Grade Earned:
Natural/Physical Science <small>see note 2</small>	List Course:	3 Credits	Semester Taken:	Grade Earned:
Social/Behavioral Science <small>see note 3</small>	List Course:	3 Credits	Semester Taken:	Grade Earned:
	Associate of Applied Science – Technical Studies	<b>60</b>		
	<b>TOTAL DEGREE CREDITS</b>			

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

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