



## Machine Tool Technology Technical Diploma 2021-2022

### FALL START

FALL SEMESTER			
<b>WFMA 1003</b>	Mathematics for Workforce Occupations	3 Credits	Grade Earned:
<b>MTTC 1115</b>	Introduction to Machine Tools	5 Credits	Grade Earned:
<b>MTTC 1204</b>	Bench Work and Precision Grinding	4 Credits	Grade Earned:
<b>MTTC 1305</b>	Drill Press	5 Credits	Grade Earned:
	Certificate of Technical Studies: Drill Press Operator		
	<b>TOTAL SEMESTER CREDITS</b>	<b>17</b>	
SPRING SEMESTER			
<b>MTTC 2105</b>	Basic Lathe I	5 Credits	Grade Earned:
<b>MTTC 2203</b>	Computer Numerical Control (CNC) I	3 Credits	Grade Earned:
<b>MTTC 2204</b>	Basic Lathe II	4 Credits	Grade Earned:
<b>MTTC 2304</b>	Advanced Lathe	4 Credits	Grade Earned:
	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>	
SUMMER SEMESTER			
<b>MTTC 2404</b>	Basic Mill	4 Credits	Grade Earned:
<b>MTTC 2504</b>	Advanced Mill	4 Credits	Grade Earned:
<b>MTTC 2604</b>	Computer Numerical Control (CNC) II	4 Credits	Grade Earned:
	<b>TOTAL SEMESTER CREDITS</b>	<b>12</b>	
	Technical Diploma: Industrial Machine Shop Technician		
	<b>TOTAL DEGREE CREDITS</b>	<b>45</b>	

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. OAA5/21