

## MACHINE TOOL TECHNOLOGY RECOMMENDED ACADEMIC PLAN

1ST YEAR, 1ST SEMESTER			Credit Hours	✓
<i>Term 1</i>				
MCHN	1438	Machining I	4	<input type="checkbox"/>
TECM	1301	Industrial Mathematics	3	<input type="checkbox"/>
STSU	0300	Student Success	0	<input type="checkbox"/>
<i>Term 2</i>				
MCHN	2431	Operation of CNC Turning Centers	4	<input type="checkbox"/>
ARTS	1301	Art Appreciation	3	<input type="checkbox"/>
			<b>14</b>	
1ST YEAR, 2ND SEMESTER				
<i>Term 1</i>				
WLDG	1337	<b>or</b> DFTG 1325	3	<input type="checkbox"/>
MCHN	1441	Basic Machine Shop II	4	<input type="checkbox"/>
<i>Term 2</i>				
MCHN	2434	Operations of CNC Machining Centers	4	<input type="checkbox"/>
SOCI	1301	Introduction to Sociology	3	<input type="checkbox"/>
* <b>Earned:</b>			<b>14</b>	
<b>Level 1 Certificate in Machine Tool Technology - Computer Numeric Control</b>				
2ND YEAR, 1ST SEMESTER				
<i>Term 1</i>				
MCHN	1452	Intermediate Machining I	4	<input type="checkbox"/>
MCHN	1191	Special Topics in Machinist/Machine Technologist	1	<input type="checkbox"/>
WLDG	1428	<b>or</b> DFTG 1409	4	<input type="checkbox"/>
<i>Term 2</i>				
MCHN	1454	Intermediate Machining II	4	<input type="checkbox"/>
MCHN	1191	Special Topics in Machinist/Machine Technologist	1	<input type="checkbox"/>
ENGL	1301	Composition	3	<input type="checkbox"/>
* <b>Earned:</b>			<b>17</b>	
<b>Level 1 Certificate in Machine Tool Technology - Operator</b>				
 <b>Apply for Graduation</b>				
2ND YEAR, 2ND SEMESTER				
<i>Term 1</i>				
MCHN	1426	Introduction to Computer-Aided Manufacturing	4	<input type="checkbox"/>
MCHN	1190	Special Topics in Machine Shop Assistant	1	<input type="checkbox"/>
PHYS	1305	Elementary Physics	3	<input type="checkbox"/>
<i>Term 2</i>				
MCHN	2438	Advanced Computer-Aided Manufacturing	4	<input type="checkbox"/>
SPCH	1318	Interpersonal Communication	3	<input type="checkbox"/>
			<b>15</b>	
* <b>Earned:</b>			<b>60</b>	
<b>Associate of Applied Science in Machine Tool Technology</b>			<b>Total Hours</b>	

\*Technical Math courses (TECM) do not satisfy the core general education Natural Science/Mathematics requirement.