

**Graduation Plan**

**First Semester**

	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
COL 101 College Orientation	1		<input type="checkbox"/>
*EGT 128 Machine Tool Print Layout	2	RDG 031	<input type="checkbox"/>
ENG 155 Communications I	3	ENG 032	<input type="checkbox"/>
MAT 155 Contemporary Mathematics	3	MAT 032	<input type="checkbox"/>
*MTT 111 Machine Tool Theory & Practice I	5	RDG 031, Co-requisite: EGT 128	<input type="checkbox"/>
*MTT 141 Metals and Heat Treatment	3		<input type="checkbox"/>
<b>TOTAL</b>	<b>17</b>		

**Second Semester**

	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
ECO 101 Basic Economics <b>OR</b>	-	ENG 032	<input type="checkbox"/>
PSY 105 Personal/Interpersonal Psychology	3	ENG 032	<input type="checkbox"/>
*EGT 130 Geometric Dimensioning & Tolerancing	3	RDG 031 or equivalent EGT 128	
*EGT 212 Machine Tool Print Topics	2	EGT 128	<input type="checkbox"/>
*MTT 112 Machine Tool Theory & Practice II	5	MTT 111	<input type="checkbox"/>
*MTT 254 CNC Programming I	3	MTT 124, RDG 031	<input type="checkbox"/>
<b>TOTAL</b>	<b>16</b>		

**Third Semester**

	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
*MTT 147 Tool and Cutter Grinding	2		<input type="checkbox"/>
*MTT 215 Tool Room Machining I	4	MTT 112	<input type="checkbox"/>
*MTT 216 Machine Tool Machining II	4	MTT 112	<input type="checkbox"/>
*MTT 255 CNC Programming II	3	MTT 254	<input type="checkbox"/>
<b>TOTAL</b>	<b>13</b>		

\* Courses in this program that require a minimum grade of "C."