

Completion Plan

First Semester			
	Credit Hours	Pre-requisites	Recommended Terms
COL 101 College Orientation	1.0		1 <sup>st</sup> 8 weeks
*EGT 128 Machine Tool Print Layout	2.0	RWR 032 or equivalent	1 <sup>st</sup> 8 weeks FA and SP only
MAT 155 Contemporary Mathematics	3.0	MAT 033 or equivalent	2 <sup>nd</sup> 8 weeks
*MTT 111 Machine Tool Theory & Practice I	5.0	RWR 032, Co-requisite: EGT 128	16 weeks FA and SP only
*MTT 251 CNC Operations	3.0	ENG 032 or equivalent Co-requisite: MTT 111	
<b>TOTAL</b>	<b>14.0</b>		
Second Semester			
	Credit Hours	Pre-requisites	Recommended Terms
*EGT 130 Geometric Dimensioning & Tolerancing	3.0	RWR 032 or equivalent EGT 128	2 <sup>nd</sup> 8 weeks SP and SU only
ENG 155 Communications I	3.0	ENG 032 or equivalent	
*MTT 112 Machine Tool Theory & Practice II	5.0	MTT 111	16 weeks SP and SU only
*MTT 254 CNC Programming I	3.0	MTT 112 RWR 032 or equivalent	16 weeks SP and SU only
<b>TOTAL</b>	<b>14.0</b>		
Third Semester			
	Credit Hours	Pre-requisites	Recommended Terms
ECO 101 Basic Economics OR PSY 105 Personal/Interpersonal Psychology	3.0	ENG 032 or equivalent	1 <sup>st</sup> 8 weeks
* *MTT 113 Machine Tool Theory & Practice III	5.0	MTT 112	SU and FA only
*MTT 141 Metals and Heat Treatment	3.0		2 <sup>nd</sup> 8 weeks FA and SP only
*MTT 255 CNC Programming II	3.0	MTT 254	16 weeks SU and FA only
<b>TOTAL</b>	<b>14.0</b>		

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