

## Graduation Plan

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
MAT 170	Algebra, Geometry & Trigonometry I (or MAT 110 or 120)	MAT 032/012 (min grade C)	FA SP SU	3
MTT 120	Machine Tool Print Reading		FA SP SU*	3
MTT 121	Machine Tool Theory I		FA SP SU*	3
MTT 122	Machine Tool Practice I		FA SU*	4
MTT 143	Precision Measurement		FA SP SU*	2
<b>TOTAL</b>				<b>15</b>

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ENG 165	Professional Communications (or approved ENG course)		FA SP SU	3
MTT 123	Machine Tool Theory II		SP	3
MTT 124	Machine Tool Practice II	MTT 122	SP	4
MTT 250	Principles of CNC		SP	3
<b>TOTAL</b>				<b>13</b>

Summer Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
MTT 126	Machine Tool Practice III	MTT 124	SP SU	4
MTT 141	Metals and Heat Treatment		SP SU	3
MTT 161	Machine Tool Maintenance Theory		SU	2
	Social/Behavioral Science	May vary by course.	FA SP SU	3
<b>TOTAL</b>				<b>12</b>

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
MAT 171	Algebra, Geometry & Trigonometry II (or MAT 111)	MAT 170	FA SP SU	3
MTT 130	Fundamentals of Geometric Dimensions & Tolerancing		FA SP SU*	2
MTT 222	Tool and Diemaking Practice I	MTT 126	FA	4
MTT 251	CNC Operations		FA SP SU*	3
<b>TOTAL</b>				<b>12</b>

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 169	Industrial Computer Applications		SP SU*	3
MTT 224	Tool and Diemaking Practice II		FA SP SU	4
MTT 253	CNC Programming and Operation		SP SU*	3
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
<b>TOTAL</b>				<b>13</b>

*NOTE: Course offerings may vary by semester and year. Please consult DegreeWorks and the course search feature when determining if the desired course is being offered in the current semester.*

\* These courses are offered at Greenwood and the Laurens CAM campuses. Please consult DegreeWorks and/or the Course Search to determine the location of a given course offering.

Last Confirmed: 3/4/2019