

Graduation Plan

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ENG 165	Professional Communications <i>(or approved ENG course)</i>		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
			TOTAL	13

** If starting in Spring, this course will require an override in Banner. Do NOT override if not a Spring start!

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		FA SP SU	3
			TOTAL	12

** If starting in Spring, this course will require an override in Banner. Do NOT override if not a Spring start!

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
MAT 170	Algebra, Geometry & Trigonometry I <i>(or MAT 110 or 120)</i>	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
			TOTAL	15

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
			TOTAL	13

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
MAT 171	Algebra, Geometry & Trigonometry II <i>(or MAT 111)</i>	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
			TOTAL	12

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.