

**Engineering Technology Department
Engineering Technology Major
General-Mechanical/Manufacturing Emphasis
Curriculum Year: 2013-2014**

*Your department has developed this road plan, taking into account prerequisites and schedule restrictions.
You should pay attention to these concerns when deviating from this plan.*

		Fall	Units	Winter	Units	Spring	Units	Comment	
Year 1		ETT 101/101L Major Core	3	PHY 122 Major Support	3	MFE 126/126L Major Core	3	<i>Students in this major are expected to maintain a GPA of at least 2.00 in all core courses and C- or better grades for all core courses which are prerequisites for other core courses</i> <i>MAT 130, PHY 121/121L, and PHY 122L, satisfy both major and general education requirements</i>	
		PHY 121/121L Major Support (GE Area B1)	4	PHY 122L Major Support GE (Area B3)	1	MAT 132 Major Support	4		
		MAT 130 Major Support (GE Area B4)	4	CHM 121/121L Major Support	4	PHY 123/123L Major Support	4		
		ENG 104 GE (Area A2)	4	MAT 131 Major Support	4	EGR 100/100L GE (Area E)	4		
				GE (Area A1)	4				
	Total Units	15		Total Units	16	Total Units	15		
							Total Units for Year	46	
Year 2		ETT 215/215L Major Core	4	ETT 234/L Major Core	2	ETT 217 Major Core	3		
		MFE 221/221L Major Core	3	ETT 321/321L Major Core	4	ETT 220/220L Major Core	4		
		ETT 210 Major Core	3	ETT 211 Major Core	3	MFE 230/230L Major Core	3		
		ETT 201/201L Major Core	4	MFE 226/226L Major Core	3	GE (Area C2)	4		
		PLS 201 GE (Area D1a)	4	HST 202 GE (Area D1b)	4				
		Total Units	18		Total Units	16	Total Units		14
							Total Units for Year	48	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	ETT 310/310L Major Core	4	ETM 312 Major Core	4	ETT 305 Major Core	4	<i>UD Technical courses consist of any 300 or 400 level courses that are offered within the college of engineering, preferably any courses offered by the engineering technology department</i>
	ETM 306 Major Core	4	ETM 308 Major Core	4	ETM 330/330L Major Core	4	
	UD Tech Elective Major Core	4	UD Tech Elective Major Core	4	UD Tech Elective Major Core	3	
	EC 201 or EC 202 GE (Area D2)	4	GE (Area B2)	4	UD Tech Elective Major Core	3	
	<i>Take the Graduation Writing Test</i>				GE (Area D3)	4	
	Total Units	16	Total Units	16	Total Units	18	
						Total Units for Year	
Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	ETT 460 Major Core	2	EGR 481 Major Core GE (Area B5)	2	EGR 481 Major Core GE (Area B5)	2	<i>All GE Area A courses and all lower division GE courses in a GE area must be completed before taking the GE Synthesis course in that area.</i>
	UD Tech Elective Major Core	4	UD Tech Elective Major Core	3	ETM 410/410L Major Core	4	
	UD Tech Elective Major Core	4	UD Tech Elective Major Core	4	UD Tech Elective Major Core	3	<i>Consult with your academic advisor on the selection of GE Synthesis courses Area C4 and D4. Consult with your academic advisor on EGR 481 and EGR 482 which will satisfy your senior project course and GE area B5.</i>
	GE (Area C3)	4	GE (Area C4)	4	UD Tech Elective Major Core	3	
	GE (Area D4)	4	GE (Area C1)	4	GE (Area A3)	4	
			<i>Request a graduation check</i>		<i>File an application for graduation</i>		
	Total Units	18	Total Units	17	Total Units	16	
					Total Units for Year	51	
Total Units on Plan						194	
Major Core Units						107	
Major Support Units						19	
General Education Units						68	
Unrestricted Elective Units						0	