

**Engineering Technology Department  
Electronics & Computer Engineering Technology Major  
Curriculum Year: 2011-2012**

*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.*

Year 1	Fall	Units	Winter	Units	Spring	Units	Comment
	<b>ETT 101/L</b> Major Support	3	<b>ETE 102/L</b> Major Core	4	<b>ETE 103/L</b> Major Core	4	<i>Students in this major are expected to maintain a GPA of at least 2.00 in all core courses.</i>
	<b>Technical Elective</b> Major Support	4	<b>CHM 121</b> Major Support	3	<b>ETT 215/L</b> Major Core	4	
	<b>ENG 104</b> GE Area A2	4	<b>CHM 121L</b> GE Area B3	1	<b>MAT 131</b> Major Support	4	<i>Technical electives may include MAT106 College Trig if taken before Calculus Consult with your academic advisor</i>
	<b>CAD Elective Major Support</b>	3	<b>MAT 130</b> GE Area B4	4	<b>PHY 121/121L</b> GE Area B1, B3	4	
			<b>Approved Elective</b> GE Area A1	4	<b>Approved Elective</b> GE Area A3	4	<i>MAT 130, PHY 121/121L, and PHY 122L, satisfy both major and general education requirements</i>
	<b>Total Units</b>	<b>14</b>	<b>Total Units</b>	<b>16</b>	<b>Total Units</b>	<b>20</b>	
<b>Total Units for Year</b>						<b>50</b>	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	<b>ETE 204/204L</b> Major Core	4	<b>ETE 230/230L</b> Major Core	4	<b>ETE 272/L</b> Major Core	4	
	<b>ETE 210/210L</b> Major Core	4	<b>ETT 210</b> Major Support	3	<b>ETE 280/L</b> Major Core	4	
	<b>PHY 122/L</b> Major Support	4	<b>PHY 123/L</b> Major Support	4	<b>GE Area B2</b>	3	
	<b>MAT 132</b> Major Support	4	<b>HST 202</b> GE Area D1b	4	Approved Elective Area C1-4	4	
	<b>PLS 201</b> GE Area D1a	4					
	<b>Total Units</b>	<b>20</b>	<b>Total Units</b>	<b>15</b>	<b>Total Units</b>	<b>15</b>	
<b>Total Units for Year</b>						<b>50</b>	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	ETE 305/L Major Core	4	ETE 312/L Major Core	4	ETE 335/L Major Core	4	
	ETE 310/L Major Core	4	ETE 350/L Major Core	4	ETT 217 Major Support	3	
	ETE 315/L Major Core	4	ETE 344/L Major Core	4	Technical Elective Major Support	4	
	ETT 211 Major Support	3	GE Area D3	4	GE Area B4	4	
	GE Area E	4			GE Area D2	4	
	<i>Take the Graduation Writing Test</i>						
<b>Total Units</b>	<b>19</b>	<b>Total Units</b>	<b>16</b>	<b>Total Units</b>	<b>19</b>		
<b>Total Units for Year</b>						<b>54</b>	

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment	
	ETE 420/L Major Core	4	ETE 461 Major Core	2	ETE 462 Major Core	2	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.  Consult with your academic advisor on the selection of GE Synthesis courses Area B5, C4 and D4.	
	ETE 401/L Major Core	4	ETE Upper Division Technical Elective Major Support	4	ETE Upper Division Technical Elective Major Support	4		
	ETE 442/L Major Core	4	ETE Upper Division Technical Elective Major Support	4	GE Synthesis Any approved course in area B5, C4, or D4	4		
	GE Synthesis Any approved course in area B5, C4, or D4	4	GE Area C2	4	GE Synthesis Any approved course in area B5, C4, or D4	4		
	<i>Request a graduation check</i>				<i>File an application for graduation</i>			
	<b>Total Units</b>	<b>16</b>	<b>Total Units</b>	<b>14</b>	<b>Total Units</b>	<b>14</b>		
<b>Total Units for Year</b>						<b>44</b>		

<b>Total Units on Plan</b>	<b>198</b>
Major Core Units	80
Major Support Units	50
General Education Units	68
Unrestricted Elective Units	0