

**Aerospace Engineering Department**  
**Aerospace Engineering 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>ARO 101L</b> Major Core	1	<b>ARO 102L</b> Major Core	1	<b>ARO 203L</b> Major Core	1	<i>Students in this major are expected to maintain a GPA of at least 2.00 in all core courses.  CHM 121/L, MAT 114, and PHY 131L satisfy both major and general education requirements</i>
	<b>MAT 114</b> GE Area B4	4	<b>MAT 115</b> Major Support	4	<b>MAT 116</b> Major Support	4	
	<b>ENG 104</b> GE Area A2	4	<b>GE Area A3</b>	4	<b>ME 214</b> Major Support	3	
	<b>CHM 121</b> Major Support	3	<b>GE Area C1</b>	4	<b>GE Area C2</b>	4	
	<b>CHM 121L</b> GE Area B3	1	<b>PHY 131/131L</b> GE Area B1, B3	4	<b>PHY 132/132L</b> Major Support	4	
	<b>GE Area A1</b>	4					
<b>Total Units</b>	<b>17</b>	<b>Total Units</b>	<b>17</b>	<b>Total Units</b>	<b>16</b>		
<b>Total Units for Year</b>						<b>50</b>	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	<b>ARO 201L</b> Major Core	1	<b>ARO 202L</b> Major Core	1	<b>ARO 103L</b> Major Core	1	
	<b>MAT 214</b> Major Support	3	<b>ECE 231/L</b> Major Support	4	<b>ARO 326/326L</b> Major Core	4	
	<b>ME 215</b> Major Support	4	<b>MAT 215</b> Major Support	3	<b>MAT 318</b> Major Support	3	
	<b>PHY 133/133L</b> Major Support	4	<b>MAT 216</b> Major Support	4	<b>GE Area B2</b>	3	
	<b>HST 202</b> GE Area D1b	4	<b>ARO 309</b> Major Core	3	<b>PLS 201</b> GE Area D1a	4	
					<b>MTE 207</b> Major Support	3	
<b>Total Units</b>	<b>16</b>	<b>Total Units</b>	<b>15</b>	<b>Total Units</b>	<b>18</b>		
<b>Total Units for Year</b>						<b>49</b>	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment	
	ARO 322/322L Major Core	4	ARO 305 Major Core	4	ARO 312 Major Core	4		
	ARO 301 Major Core	4	ARO 311 Major Core	3	ARO 404 Major Core	3		
	CHE 301/ME 301 Major Support	4	ARO 406 Major Core	4	ARO 401 Major Core	4		
	ARO 327 Major Core	3	ARO 329 Major Core	3	ARO 405 Major Core	4		
			ARO 357L Major Core	1	ARO 351L Major Core	1		
			GE Area B5	2	GE Area B5	2		
			ARO 435L Major Core	1				
	<i>Take the Graduation Writing Test</i>							
	<b>Total Units</b>	<b>15</b>	<b>Total Units</b>	<b>18</b>	<b>Total Units</b>	<b>18</b>		
					<b>Total Units for Year</b>	<b>51</b>		

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	ARO 491L Major Core	2	ARO 492L Major Core	2	ARO 493L Major Core	2	<p>EGR 402 satisfy both major and general education requirements</p> <p>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.</p>
	ARO Elective Major Core	4	ARO Elective Major Core	4	ARO Elective Major Core	4	
	ARO 352L Major Core	1	ARO 490L Major Core	1	GE Area D4	4	
	ARO 461 Major Core	2	ARO 462 Major Core	2	GE Area E	4	
			EGR 402 GE Area C4	4			
	GE Area C3	4	GE Area D3	4			
	GE Area D2	4					
	<i>Request a graduation check</i>				<i>File an application for graduation</i>		
<b>Total Units</b>	<b>17</b>	<b>Total Units</b>	<b>17</b>	<b>Total Units</b>	<b>14</b>		
					<b>Total Units for Year</b>	<b>48</b>	

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