

**Aerospace Engineering Department**  
**Aerospace Engineering Major**  
**Curriculum Year: 2014-2015**

*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.</i>  <i>CHM 121L, MAT 114, and PHY 131/L 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 110</b> GE Area A2	4	<b>GE Area A3</b>	4	<b>ME 214</b> Major Support	3	
	<b>CHM 121 or CHM 115</b> Major Support	3	<b>GE Area A1</b>	4	<b>GE Area C1</b>	4	
	<b>CHM 121L or CHM 115</b> GE Area B3	1	<b>PHY 131/131L</b> GE Area B1,B3	4	<b>PHY 132/132L</b> Major Support	4	
	<b>EGR 100</b> GE Area E	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 103L</b> Major Core	1	<b>ARO 202L</b> Major Core	1	<b>ARO 201L</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	
	<b>ARO 322/322L</b> Major Core	4	<b>ARO 305</b> Major Core	4	<b>ARO 312</b> Major Core	4		
	<b>ARO 301</b> Major Core	4	<b>ARO 311</b> Major Core	3	<b>ARO 404</b> Major Core	3		
	<b>CHE 302/ME 301</b> Major Support	4	<b>ARO 406</b> Major Core	4	<b>ARO 401</b> Major Core	4		
	<b>ARO 327</b> Major Core	3	<b>ARO 329</b> Major Core	3	<b>ARO 405</b> Major Core	4		
			<b>ARO 357L</b> Major Core	1	<b>ARO 351L</b> Major Core	1		
			<b>GE Area B5</b>	2	<b>GE Area B5</b>	2		
	<i>Take the Graduation Writing Test</i>							
	<b>Total Units</b>	<b>15</b>	<b>Total Units</b>	<b>17</b>	<b>Total Units</b>	<b>18</b>		
					<b>Total Units for Year</b>	<b>50</b>		

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment	
	<b>ARO 491L or 481L</b> Major Core	2	<b>ARO 492L or 482L</b> Major Core	2	<b>ARO 493L or 483L</b> Major Core	2	<i>EGR 402 satisfy both major and general education requirements</i>  <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>	
	<b>ARO Elective</b> Major Core	4	<b>ARO Elective</b> Major Core	4	<b>ARO Elective</b> Major Core	4		
	<b>ARO 352L or 435L</b> Major Core	1	<b>ARO 490L</b> Major Core	1	<b>ARO 462</b> Major Core	2		
	<b>ARO 461</b> Major Core	2	<b>GE Area C2</b>	4	<b>GE Area D3</b>	4		
	<b>EGR 402</b> GE Area C4	4	<b>GE Area C3</b>	4	<b>GE Area D4</b>	4		
	<b>GE Area D2</b>	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>15</b>	<b>Total Units</b>	<b>17</b>		
						<b>Total Units for Year</b>		<b>49</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>	