

**Physics Department**  
**Physics Major**  
**Curriculum Year: 2010-2011**

*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
	SCI 101/101A	2	PHY 131/131 L Major Core	4	PHY 132/132L Major Core	4	
	MAT 114 GE Area B1	4	MAT 115 Major Support	4	MAT 116 Major Support	4	
	CHM 121/121 L GE Area B2	4	CHM 122/122L Major Support	4	CHM 123/123L Major Support	4	
	ENG 104	4	SCI 102/102A	2	GE Area A2	4	
	Only 3 courses are recommended during the first quarter						
	Total Units	14	Total Units	14	Total Units	16	
	Total Units for Year						44

Year 2	Fall		Units	Winter		Units	Spring		Units	Comment
	PHY 133/133L Major Core		3	PHY 234/234L Major Core		3	PHY 235/235L Major Core		4	
	MAT 214 Major Support		4	MAT 215 Major Support		4	MAT 216 Major Support		4	
	BIO 110/111L BIO 121/121L Select one course GE Area B3		4	PLS 201 GE Area D1a		4	HST 202 GE Area D1b		4	
	GE Area A3		4	GE Area C1		4	GE Area C2		4	
	Total Units		15	Total Units		15	Total Units		16	
							Total Units for Year		46	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	PHY 308 Major Core	4	PHY 309 Major Core	4	PHY 315 Major Core	4	Advanced electives are to be chosen from upper division courses in Physics or related fields in consultation with advisor. At least 4 of these units must be in Physics.
	PHY 333 Major Core	4	PHY 321 Major Core	4	PHY 322 Major Core	4	
	CS 128 or 125	4	PHY 314 Major Core	4	Unrestricted Elective	1	
	GE Area C3	4	GE Area D2	4	GE Area D3	4	
	Total Units	16	Total Units	16	Total Units	13	
	Total Units for Year					45	

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	PHY 401 Major Core	4	PHY 402 Major Core	4	PHY 417/417 L Major Core	4	Students must complete one course in each of the GE areas B4, C4, and D4.
	PHY 461 Major Core	2	PHY 462 Major Core	2	PHY 463 Major Core	2	
	PHY 430L/432L Major Core	2	PHY 431L Major Core	1	GE Area B4	4	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.
	GE Area D4	4	Advanced Elective Major Support	4	Advanced Elective	4	
	Advanced Elective	4	GE Area C4	4			
			Request a graduation check		File an application to graduate		
	Total Units	16	Total Units	15	Total Units	14	
	Total Units for Year						45

<b>Total Units on Plan</b>	<b>180</b>	
Major Core Units	69	
Major Support Units	42	
General Education Units	68	
Unrestricted Elective Units	1	