

**Geological Sciences Department**  
**Geology 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
	GSC 111/141L Major Core	5	GSC 112/151L Major Core	4	GSC 145L Major Core	1	
	Mat 114 GE Area B1	4	MAT 115 Major Support	4	MAT 116 Major Support	4	
	ENG 104 GE Area A1	4	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	CHM 121/121L GE Area B2	4	
					BIO 110/111L BIO 115/115L Select one course GE Area B3	4-5	
	Only 3 classes are recommended in the first quarter						
	Total Units	13	Total Units	12	Total Units	13-14	
	Total Units for Year					38-39	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	GSC 215/215L Major Core	4	GSC 325/325L Major Core	4	GSC 255/255L Major Core	4	One course must be completed in each of the GE Areas A2-3, C1-3, D2-3, and E.
	CHM 122/122L Major Support	4	CHM 123/123L Major Support	4	GSC 310/310L Major Core	3	
	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	GSC 300/300L Major Core	4	GSC 424 Major Core	3	
	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	PLS 201 GE Area D1a	4	GSC 425 Major Core	2	
	Total Units	16	Total Units	16	Total Units	12	
	Total Units for Year						47

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	<b>GSC 323/323L</b> Major Core	4	<b>GSC 360/360L</b> Major Core	4	<b>GSC 331/331L</b> Major Core	4	Four field modules may be taken in place of eight units of GSC 490/490L taken during summer of the junior year. Contact the department for information on field modules.
	<b>GSC 333/333L</b> Major Core	4	<b>GSC 350</b> GE synthesis Area B4	4	<b>GSC 490/490L*</b> Major Core To be taken in summer	8	
	<b>PHY 131/131L</b> Major Support	4	<b>PHY 132/132L</b> Major Support	4	<b>PHY 133/133L</b> Major Support	4	GSC 490/490L must be taken in the summer of the junior year.
	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	<b>HST 202</b> GE Area D1b	4	*Geology majors may take up to 8 units of GSC 491L to replace GSC 490. See your advisor.
					GE Any approved course in area A2-3, C1-3, D2-3, or E	4	
	Take the Graduation Writing Test						
	<b>Total Units</b>	<b>16</b>	<b>Total Units</b>	<b>16</b>	<b>Total Units</b>	<b>24</b>	
	<b>Total Units for Year</b>						<b>56</b>

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	<b>GSC 321/321L</b> Major Core	4	<b>GSC 433/433L or GSC 444/444L</b> Select one course Major Core	4	<b>GSC 423/423L</b> Major Core	5	<i>One course must be completed in each of the GE Areas C4 and D4.</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>GSC 461</b> Major Core	2	<b>GSC 462</b> Major Core	2	<b>GSC 463</b> Major Core	2	
	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	GE synthesis Any approved course in area C4 or D4	4	GE synthesis Any approved course in area C4 or D4	4	
	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	Unrestricted Elective	4	Unrestricted Elective	2-3	
			<i>Request a graduation check</i>		<i>File an application to graduate</i>		
	<b>Total Units</b>	<b>14</b>	<b>Total Units</b>	<b>14</b>	<b>Total Units</b>	<b>13-15</b>	
<b>Total Units for Year</b>						<b>37-41</b>	

<b>Total Units on Plan</b>	<b>180</b>	
<b>Major Core Units</b>	<b>77</b>	
<b>Major Support Units</b>	<b>28</b>	
<b>General Education Units</b>	<b>68-69</b>	
<b>Unrestricted Elective Units</b>	<b>6-7</b>	