

Geological Sciences Department
Geology Major
Curriculum Year: 2015-2016

*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 255L Major Core	2	<i>One course must be completed in each of the GE Areas A2-3, C1-3, D2-3, and E.</i>
	MAT 114 GE Area B4	4	GSC 145L Major Core	1	MAT 116 or GSC 225 Major Support	4	
	ENG 107, 109, 110 GE Area A	4	MAT 115 Major Support	4	CHM 121/L GE Area B1,B3	4	
			GE Any approved course in area A2-3, C1-3, D2-3, or E	4			
	<i>Only 3 classes are recommended in the first quarter</i>		GE Any approved course in area A2-3, C1-3, D2-3, or E	4	BIO 110/L or BIO 115/A/L Select one course GE Area B2,3	4-5	
	Total Units	13	Total Units	17	Total Units	14-15	
	Total Units for Year					44-45	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	GSC 215/L Major Core	4	GSC 360/L Major Core	4	GSC 401/L or 411/L Major Core	3	<i>*A list of approved courses in each of the three Emphasis Areas or Tracks is available online (curriculum sheet) or from the department office. Tracks include: "Geology," "Geophysics / Earth Exploration," and "Environmental Resources"</i>
	GSC 323/L Major Core	4	GSC 300/L Major Core	4	Restricted Support Elective* (Course applicable to chosen Emphasis Area)	4	
	GSC 307/L Major Core	4	Restricted Support Elective* (Course applicable to chosen Emphasis Area)	4	PLS 201 GE Area D1a	4	
	CHM 122/122L Major Support	4	CHM 123/L Major Support	4	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	
	Total Units	16	Total Units	16	Total Units	15	
	Total Units for Year					47	

Year 3	Fall	Units	Winter	Units	Spring	Units	<i>*A list of approved courses in each of the three Emphasis Areas or Tracks is available online (curriculum sheet) or from the department office. Tracks include: "Geology," "Geophysics / Earth Exploration," and "Environmental Resources"</i>
	GSC 333/333L Major Core	4	GSC 410 Major Core	2	Restricted Support Elective*	4	
	Restricted Support Elective*	4	GSC 350 GE synthesis Area B5	4	HST 202 GE Area D1b	4	
	PHY 131/L or 121/L Major Support	4	PHY 132/L or 122L Major Support	4	PHY 133/L or 123L Major Support	4	
	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	GE Any approved course in area A2-3, C1-3, D2-3, or E	4	
	Take the Graduation Writing Test						
	Total Units	16	Total Units	14	Total Units	16	
	Total Units for Year					46	

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	Restricted Support Elective*	4	Restricted Support Elective*	4	Restricted Support Elective*	4	One synthesis course must be completed in each of the GE Areas C4 and D4.
	GSC 461 Major Core	2	GSC 462 Major Core	2	GSC 463 or ENG 301 or CE 362/A Major Core	2-4	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 Any approved course in area A2-3, C1-3, D2-3, or E	4	Restricted Support Elective*	4	GE synthesis Any approved course in area C4 or D4	4	*A list of approved courses in each of the three Emphasis Areas or Tracks is available online (curriculum sheet) or from the department office. Tracks include: "Geology," "Geophysics / Earth Exploration," and "Environmental Resources"
	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	Restricted Support Elective*	2	
	GE Any approved course in area A2-3, C1-3, D2-3, or E	4					
			Request a graduation check		File an application to graduate		
	Total Units	18	Total Units	14	Total Units	12-14	
	Total Units for Year					44-46	
	Total Units on Plan						180
Major Core Units						47-49	
Major Support Units (Includes Restricted Electives Relevant to Chosen Emphasis Area or Track)						44-45	
General Education Units						68	
Unrestricted Elective Units						0-3	