



Geology Major (Any Emphasis) - Freshman & Sophomore Years

Freshmen Year - Fall

	Course Number	Course	Credits
Geology	51-102	Physical Geology	4
	<i>OR</i>		
	51-150	Environmental Geology	
Chemistry	32-105	General Chemistry	5
Mathematics	67-104	College Algebra	3
WBIS	88-188	Writing Based Inquiry Seminar	3
Quest I			3
			Total Credits: 18

Freshmen Year - Spring

Geology	51-109	Evolution of the Earth	4
Geology	51-140	Intro to Field Methods (<i>not required</i>)	1
Chemistry	32-106	General Chemistry	5
Communication	96-111	Intro to Public Speaking	3
Quest II			3

Other Electives			1-2	Total Credits: 16-18
Sophomore Year - Fall				
Geology	51-205	Mineralogy	4	
Mathematics	67-106	Trigonometry	2	
Computer Science	34-142 34-221		3-4	
Geography	<i>OR</i> 50-371 50-391 50-471			
Mathematics	<i>OR</i> 67-201			
Quest III			3	
Electives			Up to 6	
				Total Credits: 12-18
Sophomore Year - Spring				
Geology	51-206	Lithology	4	
Mathematics	67-171	Calculus I	4	
Field Course in Geology	51-360		2	
<i>OR</i>	<i>OR</i>			
Applied Field Geology	51-342			
Electives			2-8	

**Total
Credits:
12-18**