

Bachelor of Science GEOLOGY: ENVIRONMENTAL GEOLOGY

2005-2006 Undergraduate Catalog

8-Term Plan

Freshman Year									
1 st term					2 nd term				
GLG 101	Physical Geology		3	GLG 102	Historical Geology	3			
GLG 103	Physical Geology Lab		1	GLG 104	Historical Geology Lab	1			
CHM 151	General Chemistry I (LS)		4	MAT 136	Calculus I (SAS)	4			
CHM 151L	General Chemistry I Lab		1	CHM 152	General Chemistry II (SAS)	3			
General Elective	*		4	CHM 152L	General Chemistry II Lab	1			
FYE 101	First Year Experience		1	ENG 105	Critical Reading and Writing (FNRQ)	4			
		Total units	14		Total units	16			

Sophomore Year								
3 rd term					4 th term			
GLG 240	Introduction to Field Methods		2	GLG 360	Applied Geology	4		
MAT 137	Calculus II (FNRQ)		4	PHY 112 or 262	Physics II (SAS)	3		
PHY 111 or 161	Physics I (SAS)		3	PHY 112L or General Elective	Physics II (PHY 262L is not required)	1		
PHY 111L or 16	1L Physics I Lab		1	Diversity		3		
Diversity			3	Liberal Studies		3		
Liberal Studies			3]				
		Total units	16]	Total units	14		

Junior Year									
5 th term					6 th term				
GLG 309	Mineralogy		4	GLG 324	Sedimentology & Stratigrahy		4		
GLG 430	Gemorphology		4	GLG 350W	Geological Communications		3		
Major Elective	**		3	GLG 315	Petrology		4		
Liberal Studies			3	Liberal Studies			3		
				General Elective			1		
General Elective			1	Meet with advisor	prior to enrolling in 7 th term				
		Total units	15			Total units	15		

Senior Year									
	7 th term				8 th term				
GLG 435	Structural Geology		4	GLG 470	Physics and Chemistry of Earth	3			
GLG 451	Hydrogeology		4	GLG 440C	Advanced Geologic Field Methods	6			
Major Elective	**		3	Liberal Studies		3			
General Elective			4	General Elective		3			
Submit graduation	application during 7th term					_			
						_			
		Total units	15		Total units	15			

PROGRAM INFORMATION

A minimum of 120 units are required for this degree.

Recitations are available and strongly encouraged for CHM 151, CHM 152, PHY 111, PHY 112, PHY 161, & PHY 262; however they are not required.

* If you are not prepared to take MAT 136 in term 2, MAT 125 will take the place of the general elective in term 1

**Major electives include at least 6 additional units selected with your advisor's approval from CENE 150 and 280, CHM 230 and 440, ENV 230, MAT 238, STA 270, FOR 563, GGR 331 and 443, and GLG 575

GLG 490 is a recommended course.

GENERAL INFORMATION

- This 8-term plan is to be used in conjunction with the academic catalog and degree audit report.
- Honors students complete different requirements to meet NAU's liberal studies program. Students should consult an Honors Program advisor for complete information on fulfilling Honors Liberal Studies requirements.
- Students should see an academic advisor regularly to confirm their academic progress.
- Students must see an academic advisor before enrollment for the 7th term in preparation for graduation.
- All students are required to complete at least 120 total units which includes:
 - 35 units of liberal studies courses: http://www4.nau.edu/aio/Articulation/LScourselist.htm
 - 6 units of diversity courses: (3 units in Global & 3 units in Ethnic): The diversity requirement may be fulfilled in any part of the program of study.

http://www4.nau.edu/aio/Articulation/DiversityCourseList/htm

- 30 units of upper division courses (300-400 level), 18 of these units must be taken at NAU
- English placement: http://www.nau.edu/comp/placement.html
- Math placement: http://www.math.nau.edu/master.html?http://www.math.nau.edu/odin.html

CONTACT INFORMATION

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