

Bachelor of Science GEOLOGY: GEOCHEMISTRY

2006-2007 Undergraduate Catalog

Degree Progression 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 (LAB)	4		ENG 105	Critical Reading and Writing (FNRQ)	4		
CHM 151L	General Chemistry I Lab (LAB)	1		MAT 136	Calculus I (SAS)	4		
GE	General Elective *	4		CHM 152	General Chemistry II (SAS)	3		
FYE 101	First Year Experience	1		CHM 152L	General Chemistry II Lab	1		
Total units					Total units	16		

Sophomore Year								
3 rd term				4 th term				
GLG 240	Intro Field Methods	2		PHY 262	Physics II (SAS) **	3		
CHM 230	Fundamental Organic Chemistry	3		PHY 112L or GE	Physics II Lab (PHY 262L is not required) or General Elective	1		
MAT 137	Calculus II (FNRQ)	4		CHM 320	Analytical Chemistry	3		
PHY 161 or 111	Physics I (SAS) **	3		CHM 320L	Analytical Chemistry Lab	1		
PHY 161L or PHY 111L	Physics I Lab **	1		DIV	Diversity	3		
GE	General Elective	1		LS	Liberal Studies	3		
Total units					Total units	14	1	

Junior Year									
	5 th term			6 th term					
GLG 309	Mineralogy	4	GLG 324	Sedimentology. & Stratigraphy	4				
PHY 263	University Physics III	3	GLG 350W	Geological Communications	3				
CHM 341	Physical Chemistry	3	GLG 315	Petrology	4				
ME	Major Elective ***	4	LS	Liberal Studies	3				
GE	General Elective	1	GE	General Elective	2				
Total units				Total units	16				

Senior Year								
7 th term			8 th term					
GLG 435	Structural Geology	4	GLG 470	Physics and Chemistry of Earth	3			
DIV	Diversity	3	GLG 440C	Advanced Geologic Field Methods	6			
LS	Liberal Studies	3	LS	Liberal Studies	3			
LS	Liberal Studies	3	GE	General Elective	3			
GE	General Elective	3						
Total units		16		Total units	15			

- This degree progression plan is to be used in conjunction with the academic catalog and degree progress report.
- 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.
- Many courses have pre-requisites. Please check the academic catalog for pre-requisite and placement information.
- Submit graduation application during 7th term.

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
- **PHY 161, 161L and 262 are recommended.
- *** Major electives include 4 units from the following: GLG 360, GLG 430 or GLG 451

GLG 490 is a recommended course.

GENERAL INFORMATION

- 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.
- 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/placement.html

CONTACT INFORMATION

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