

Bachelor of Science ENVIORNMENTAL SCIENCES: APPLIED GEOLOGY (EXTENDED MAJOR) 2005-2006 Undergraduate Catalog

8-Term Plan

Freshman Year							
1 st term			2 nd term				
CHM 151: 151L	General Chemistry I and Lab (LS)	5	CHM 152	General Chemistry II (SAS)	3		
GLG 101	Physical Geology (SAS)	3	CHM 152L	General Chemistry II Lab	1		
GLG 103	Physical Geology Lab	1	GLG 102	Historical Geology (SAS)	3		
MAT 125	Pre-Calculus (FNRQ)	4	GLG 104	Historical Geology Lab	1		
General Elective		1	MAT 136	Calculus I (SAS)	4		
FYE 101	First Year Experience	1	ENG 105	Critical Reading and Writing (FNRQ)	4		
	Total units	15		Total units	16		

Sophomore Year							
3 rd term			4 th term				
ENV 230	Fundamentals of Environmental Sciences	4	ENV 280	Atmosphere & Hydrosphere		4	
MAT 137	Calculus II	4	GLG 301	Advanced Environmental Geology	,	4	
GLG 240	Introduction to Field Methods	2	PHY 111 or 161	Physics I (SAS)		3	
Diversity		3	PHY 111L or 161L	Physics I		1	
General Elective		3	Liberal Studies			3	
	Total unit	s 16			Total units	15	

Junior Year								
	5 th term		6 th term					
ENV 330	Environmental Ecology: Synthesis	4	ENV 385W Energy, Resources & Policy	4				
GLG 309	Mineralogy	4	ENV Upper-Division Course	3				
STA 270	Applied Statistics (SAS)	3	GLG 324 Sedimentology and Stratigraphy	4				
POS 359	Environmental Policy (SPW)	3	Liberal Studies	3				
Diversity		3						
			Meet with advisor prior to enrolling in 7 th term					
	Total units	17	Total units	14				

Senior Year							
	7 th term			8 th term			
ENV 408 or 485	Fieldwork Experience or UG Research	3	ENV 490C	Senior Seminar		3	
GLG 435	Structural Geology	4	GLG 451	Hydrogeology		4	
GLG 430	Geomorphology	4	Liberal Studies			3	
Liberal Studies		3	General Elective			3	
Submit graduation application during 7th term							
	Total units	14			Total units	13	

PROGRAM INFORMATION

A minimum of 120 units are required for this degree.

A grade of C or better is required for all ENV courses, POS 359 & STA 270. An average overall GPA of 2.0 or better is required for all math and science courses.

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

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
- The diversity requirement may be fulfilled in any part of program of study.
- 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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