



This four year guide is a recommended semester-by semester plan of study for this major. All four year guides are meant as examples of how a degree can be completed in four years. Individual plans will be developed for each student in consultation with the academic advisor. Prior credit, course availability, and student needs must be considered in developing the individual plan.

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Course Subject and Title	Credit Hours	Min. Grade Required	Included in Major GPA	Important Notes POS = Program of Study

		Semes	ster One:	[15 Credit Hours]
GLY 1101	4		Х	Also meets Gen Ed Science Inquiry requirement (GLY 1510 for honors students)
UCO 1200	3			May take fall or spring first year
Liberal Studies Experience Course 1	3			HS or LS or FA or SS Designation
MAT 1110	4		Х	Also meets Gen Ed Quantitative Literacy requirement (<i>Pre: MAT 1025 with minimum grade C- or passing calculus readiness test</i>)
Gen Ed Wellness course	1			
		Semes	ster Two:	[18 Credit Hours]
GLY 1103	4		Х	Also meets Gen Ed Science Inquiry requirement
GLY 1105	4		Х	
RC 1000	3			May take fall or spring first year
Liberal Studies Experience Course 2	3			HS or LS or FA or SS Designation
Integrative Learning Experience (ILE) Course 1	3			
Gen Ed Wellness course	1			
		Semest	ter Three	: [16 Credit Hours]
GLY 2250	4		Х	
CI 2300	2	С		Required prior to admission to College of Education
FDN 2400	2	С		Required prior to admission to College of Education
AST 1001	4		Х	
Chemistry or Physics Course 1	4		х	Choose at least 12 hours (3 lab courses) from Chemistry or Physics area on POS
Complete Teac	her Edu	cation Adn	nission ap	plication (Min 2.7 cumulative GPA required)
		Semes	ster Four:	[14 Credit Hours]
GLY 2745	4		Х	[WID]
Chemistry or Physics Course 1	4		х	Choose at least 12 hours (3 lab courses) from Chemistry or Physics area on POS
PSY 3010	3	С		
RC 2001	3			
		Seme	ster Five:	[13 Credit Hours]
GLY 3333 or GLY 3220	3		Х	Choose one of these courses this semester; other course will be taken in Semester Seven; Offered fall semester only
Chemistry or Physics Course 1	4		х	Choose at least 12 hours (3 lab courses) from Chemistry or Physics area on POS
SPE 3300	3	С		Requires Admission to College of Education
ILE Course 2	3			HS or LS or FA or SS Designation



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Semester Six: [17 Credit Hours]				
GLY 3521	1		Х	Sign up through the Program Director
GS 4403	3	С	Х	[WID]
GS 4404	3	С	Х	[WID]
AST 1002	4		Х	
GHY 3100	3		Х	Offered spring semester only
Liberal Studies Experience Course 3	3			
Semester Seven: [15 Credit Hours]				
GLY 3333 or GLY 3220	3		х	Take the one not taken in Semester Five; Offered fall semester only.
BIO 1801	4		Х	
CI 3400	2	С		
Liberal Studies Experience Course 4	3			HS or LS or FA or SS Designation
ILE Course 3	3			
Student must take and pass the Senior Comprehensive Exam during the senior year. See department office for information.				
Semester Eight: [12 Credit Hours]				
CI 4900	12			Capstone ; Minimum 2.7 cumulative GPA required to do student teaching

General Requirements Summary						
Minimum	Gen Ed.	Writing	Minimum			
Total Hours	Total Hours Hours		Major GPA	Overall GPA		
120	44	RC 1000 and RC 2001	2.0	2.7		

All GLY & ENV courses and all courses in Major Requirements area on Program of Study count in major GPA.

General Education Program Model - 44 Semester Hours Total				
Program Categories	Hours	Important Notes – Be sure to check for Gen Ed courses required in your major		
First Year Seminar	3	Can be taken first or second semester of freshman year		
Wellness Literacy	2			
Quantitative Literacy	4			
First Year Writing	3	Can be taken first or second semester of freshman year		



BS, Geology Earth/Environmental Science Secondary Education

BS 259G College of Arts & Sciences

Department of Geological & Environmental Sciences

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Sophomore Writing	3	
Integrative Learning Experience	9	Must choose a minimum of two disciplines
Liberal Studies Experience	12	Must choose a minimum of three disciplines
Science Inquiry	8	

You must also meet the Fine Arts, Literary Studies, Historical Studies, and the Social Science Designations. Those may be met within the Integrative Learning Experience and the Liberal Studies Experience.

Additional Notes

- Reading & English proficiencies required.
- Admission to Teacher Education is required. To be admitted to the Teacher Education Program students must have a minimum 2.7 cumulative GPA and take & satisfy testing requirements for Reading, Writing and Math areas of the PRAXIS (PPST or CBT).
- Graduation & licensure requires a cumulative 2.7 GPA.
- In order to graduate, Geology majors must take Praxis II subject area Earth/Space Science (#0570) during the senior year.
- In order to graduate, Geology majors must pass comprehensive senior exams during the last semester.
- **Residency Requirements:**
 - 30 hours must be from ASU
 - o 18 hours in the major must be from ASU
 - 9 hours in the minor must be from ASU