

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.

Shaded areas of plan require special attention.

Course Subject and Title	Credit Hours	Min. Grade Required	Included in Major GPA	Important Notes POS = Program of Study
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**Semester One: [15 Credit Hours]**

ENG 1000	3			May take fall or spring first year
UCO 1200	3			May take fall or spring first year
MAT 1110	4	C-	X	Also meets Gen Ed Quantitative Literacy requirement
GLY 110X	4		X	Any introductory Geology course (1101, 1102, 1103, 1104, 1105)
Gen Ed Wellness course	1			

**Semester Two: [15 Credit Hours]**

MAT 1120	4		X	
GLY 2250	4		X	
Gen Ed Perspective	3			Fine Arts Designation
Gen Ed Perspective	3			Historical Studies Designation
Gen Ed Wellness course	1			

**Semester Three : [14 Credit Hours]**

CHE 1101/1110	4		X	Also meets Gen Ed Science Inquiry requirement
ENG 2001	3			May take fall or spring sophomore year
GLY 2745	4		X	<b>[WID]</b> (Pre: ENG 2001)
MAT 2130	3		X	

**Semester Four: [13 Credit Hours]**

CHE 1102/1120	4		X	Also meets Gen Ed Science Inquiry requirement
MAT 2240 or MAT 3130	3		X	
CS/STT/GHY Elective	3		X	Choose from Area II. D on POS; total of 6 hours required
Gen Ed Perspective	3			

**Semester Five: [17 Credit Hours]**

GLY 3131	3		X	
GLY 3150	3		X	
GLY 3220	3		X	
PHY 1150	5		X	
CS/STT/GHY Elective	3		X	Choose from Area II. D on POS; total of 6 hours required

**Semester Six: [14 Credit Hours]**

GLY/PHY 3160	3		X	
GLY 3715	3		X	
GLY 3800	3		X	
PHY 1151	5		X	

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**Semester Seven: [15 Credit Hours]**

GLY 4630	3		X	Section A of checksheet
GLY Elective	3		X	Choose from second section of Area II. B. on POS
Gen Ed Perspective	3			Literary Studies Designation
Gen Ed Perspective	3			
Gen Ed Perspective	3			

**Semester Eight: [13 Credit Hours]**

GLY 4210	1		X	<b>CAPSTONE</b>
GLY 4705	3		X	
Gen Ed Perspective	3			If Gen Ed is complete, take Free Elective
Elective	3			
Elective	3			Take enough Free Electives to reach the minimum 122 required for the degree.

**Summer Semester: [6 Credit Hours]**

GLY 4835	6		X	Summer Field Course must be taken the summer before or after senior year. Pre-requisites of GLY 3150, GLY 3715 and GLY 3800.
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**General Requirements Summary**

Minimum Total Hours	Gen Ed. Hours	Writing	Minimum	
			Major GPA	Overall GPA
122	44	ENG 1000 and ENG 2001	2.0	2.0

**All GLY courses and all courses in Area II on Program of Study count in major GPA.**

**General Education Program Model - 44 Semester Hours Total**

Program Categories	Hours	Important Notes – <i>Be sure to check for Gen Ed courses required in your major</i>
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
Sophomore Writing	3	
Perspectives:	29	
Aesthetic	6 or 9	

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Historical & Social	6 or 9			
Local to Global	6 or 9			
Science Inquiry	8			

**Additional Notes:**

- In order to graduate, B.S. Geology (Non-teaching) majors must pass comprehensive senior exams during the last semester.
- Residency Requirements:
  - 31 hours must be from ASU
  - 18 hours in the major must be from ASU
  - 9 hours in the minor must be from ASU