

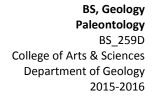


This four year guide is a recommended semester-by semester plan of study for this major. All four year guides are meant as examples of how a degree can be completed in four years. Individual plans will be developed for each student in consultation with the academic advisor. Prior credit, course availability,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

Shaded areas of plan require special attention.

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

		Semes	ter One:	[15 Credit Hours]
RC 1000	3			May take fall or spring first year
UCO 1200	3			May take fall or spring first year
MAT 1110	4	C-	Х	Also meets Gen Ed Quantitative Literacy requirement
GLY 110X	4		Х	Choose introductory course (GLY 1101, 1102, 1103, 1104, 1105)
Gen Ed Wellness course	1			
		Semes	ter Two:	[15 Credit Hours]
MAT 1120	4		Х	
GLY 2250	4		Х	
Liberal Studies Experience Course 1	3			HS or LS or FA or SS Designation
Integrative Learning Experience Course 1	3			
Gen Ed Wellness course	1			
		Semest	er Three	: [15 Credit Hours]
CHE 1101/1110	4		Х	Also meets Gen Ed Science Inquiry requirement
RC 2001	3			May take fall or spring of sophomore year
Evolutionary Component Course 1	4		Х	Choose course from list in Area II. B on POS; Need 14 hours (4-5 courses)
BIO 1801	4		Х	
		Semes	ter Four:	[17 Credit Hours]
CHE 1102/1120	4		Х	Also meets Gen Ed Science Inquiry requirement
GLY 2745	4		Х	[WID] (Pre: RC 2001)
CS/STT/GHY Elective	3		Х	See Area II. D on POS for choices
Liberal Studies Experience Course 2	3			HS or LS or FA or SS Designation
Integrative Learning Experience Course 2	3			HS or LS or FA or SS Designation
		Semes	ster Five:	[15 Credit Hours]
GLY 3025	3		Х	
GLY 3220	3		Х	
PHY 1150	5		Х	
Evolutionary Component Course 2	4		Х	Choose course from list in Area II. B on POS; Need 14 hours (4-5 courses)
		Seme	ster Six:	[14 Credit Hours]
GLY 3715	3		Х	
GLY 3800	3		Х	
PHY 1151	5		Х	





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.

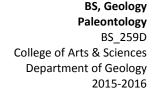
Shaded areas of plan require special attention.				
Course Subject and Title	Credit Hours	Min. Grade Required	Included in Major GPA	Important Notes POS = Program of Study

Evolutionary Component Course 3	3		х	Choose course from list in Area II. B on POS; Need 14 hours (4-5 courses)
		Semest	ter Seven	: [15 Credit Hours]
GLY 3150	3		Х	
Evolutionary Component Course 4	3		х	Choose course from list in Area II. B on POS; Need 14 hours (4-5 courses)
Liberal Studies Experience Course 3	3			
Integrative Learning Experience Course 3	3			
Free Elective	3			
		Semeste	er Eight: [:	12-15 Credit Hours]
GLY 4210	1		Х	CAPSTONE
GLY Elective	3		Х	Choose from second section of Area II. A on POS
CS/STT/GHY Elective	3-4		Х	See Area II. D on POS for choices
Liberal Studies Experience Course 4	3			HS or LS or FA or SS Designation
Free Elective	2-3			Take enough Free Electives to reach the minimum 125 required for the degree (including GLY 4835)
		Summe	r Semeste	er: [6 Credit Hours]
GLY 4835	6		Х	Summer Field Course must be taken the summer before or after senior year. Pre-requisites of GLY 3150, GLY 3715 and GLY 3800.

General Requirements Summary					
Minimum Gen Ed.		Writing	Minimum		
Total Hours	I W		Major GPA	Overall GPA	
125	44	RC 1000 and RC 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		
First Year Seminar	Hours	Important Notes – Be sure to check for Gen Ed courses required in your major
Wellness Literacy	3	Can be taken first or second semester of freshman year





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 Required GPA  Credit Hours Required GPA	Important Notes POS = Program of Study
--	---

Quantitative Literacy	2	
First Year Writing	4	
Sophomore Writing	3	Can be taken first or second semester of freshman year
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:**

- In order to graduate, B.S. Geology (Paleontology Concentration) majors must pass comprehensive senior exams during the last semester.
- Residency Requirements:
  - o 31 hours must be from ASU
  - 18 hours in the major must be from ASU
  - 9 hours in the minor must be from ASU
  - o Final 30 hours must be courses taken through ASU (includes internships, study abroad taken through ASU)