## Bachelor of Arts in GEOLOGY Graduation MAP

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.



	Course	Credit Hour	Semester Offered	Milestones & Notes
	Freshman (Semester 1)			
Τ	GEO 1110 PS Dynamic Earth: Physical Geology	3	Fall/Spring/Summer	Complete QL, EN, and Information
	GEO 1115 Physical Geology Lab	1	Fall/Spring	Literacy Gen Ed requirements with first 2 semesters. These skills will b needed in upper-division courses.
	ENGL 1010 Intro College Writing	3	Fall/Spring/Summer	
	MATH 1010 Intermediate Algebra	4	Fall/Spring/Summer	
	GE American Institutions (AI) Elective	3	Fall/Spring/Summer	
	LIBS 1504 Information Literacy Competency Exam <b>-or</b> - LIBS 1704 Information Navigator	1	Fall/Spring/Summer	
╈	Total Semester Credits	15		
	Freshman (Semester 2)			
Τ	GEO 1220 Historical Geology	4	Fall/Spring	CHEM 1200 is required for student
T	MATH 1050 QL College Algebra	4	Fall/Spring/Summer	who did not take AP or Honors
	ENGL 2010 EN Intermediate College Writing	3	Fall/Spring/Summer	chemistry in high school.
_	CHEM 1200 Preparation for College Chemistry	3	Fall/Spring/Summer	_ , , ,
	Total Semester Credits	14		-
	Sophomore (Semester 3)			
	GEO 2050 Earth Materials	4	Fall/Spring	• Students should have completed t
	CHEM 1210 PS Principles of Chemistry I	5	Fall/Spring/Summer	<ul> <li>QL, EN, and IL core Gen Ed requirements before beginning the 2<sup>nd</sup>/sophomore year.</li> <li>CHEM 1010 or 1110 may be substituted for CHEM 1210.</li> </ul>
	Foreign Language 1	3	Fall/Spring/Summer	
	MATH 1060 Trigonometry	3	Fall/Spring/Summer	
	Total Semester Credits	15		
	Sophomore (Semester 4)			
Τ	GEO 3000 Geoscience Methods & Careers -or-	3	Spring	<ul> <li>Students should have completed t required math, chemistry, and phy</li> </ul>
	GE Creative Arts (CA) elective		Fall/Spring/ Summer	
	PHYS 2010 PS College Physics I	5	Fall/Spring/Summer	support courses before beginning
	Foreign Language 2	3	Fall/Spring/Summer	their 3 <sup>rd</sup> /junior year.
	GE Humanities (HU) elective	3	Fall/Spring/Summer	• PHYS 1010 or 2210 may be
	GE Social Science (SS) elective	3	Fall/Spring/Summer	substituted for PHYS 2010.
	Total Semester Credits	17		-
	Junior (Semester 5)		·	
	GEO 3150 Geomorphology	4	Fall	• Consult the catalog for the list of
	GEO Elective	4	Fall	<ul> <li>Consult the catalog for the list of approved language arts courses fo the Geology BA degree.</li> <li>Consult your departmental advisor</li> </ul>
$\uparrow$	GE Creative Arts (CA) elective	3	Fall/Spring/Summer	
+	Language Arts course to fulfill the BA	3	Fall/Spring	
+		5		the catalog for the list of approved
T	Total Semester Credits	14		geoscience electives for the Geolo BA degree.

V	Course	Credit Hours	Semester Offered	Milestones & Notes
	Junior (Semester 6)			
	GEO 3080 Applied Hydrology - <b>or-</b> GEO 3550 Sedimentology & Stratigraphy	4	Fall Spring	<ul> <li>Consult your departmental advisor or the catalog for the list of approved geoscience electives for the Geology BA degree.</li> <li>Consult the catalog for the list of approved language arts courses for the Geology BA degree.</li> </ul>
	GEO Elective	4	Spring	
	GE Creative Arts/Humanities (CA/HU) elective - <b>or</b> - GEO 3000 Geoscience Methods & Careers	3	Fall/Spring/Summer Spring	
	Language Arts course to fulfill the BA	3	Fall/Spring	
	Total Semester Credits	14		
	Senior (Semester 7)			
	GEO Elective	4	Fall	Free elective credits can be used to complete a minor. See notes below.
	GE Social Science (SS) Elective	3	Fall/Spring/Summer	
	BTNY 1203 LS Plant Biology - <b>or-</b> BTNY 1403 LS Principles of Environmental Science	3-4	Fall/Spring/Summer	
	Free elective credits	5-6		
	Total Semester Credits	16		
	Senior (Semester 8)			
	GEO Elective	3	Spring	
	Free elective credits	12	Fall/Spring/Summer	4
	Total Semester Credits	15		
	Total Bachelor Credits	120*		

## Gen Ed Breadth Requirements (do not duplicate departments)

HU ENGL 3520	🗆 CA	HU or CA				
□ SS	□ SS					
□ PS CHEM 1210	□ LS BTNY 1203	PS or LS PHYS 2010				
DV (Double dip with Breadth course)						

**Avoid misadvisement!** Consult your academic advisor (weber.edu/advisors), the WSU Catalog (weber.edu/catalog), and your CatTracks degree evaluation (log into your eWeber Student Portal).

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**Notes:** This degree does <u>NOT</u> require a minor. However, a minor in Math, Chemistry, Physics, Spanish, or Technical & Professional Writing could be favorably looked upon by potential graduate programs and/or employers.

The Physical and Life Sciences (PS/LS) general education requirements will be fully met by courses required for this major.

Taking courses during the summer terms can lighten the course load for Fall and Spring semesters.

\*A minimum of 120 credit hours are required for a bachelor's degree.