

## Major Academic Plan

Catalog Year: 2021-22

**Degree** B.S.

**Major:** Geology

Major Academic Plans (MAP) show a general recommended pathway to graduation. Meet with your major advisor each semester to discuss your progress and degree plan for future semesters. Consult the HSU catalog for complete list of major program courses. See the current schedule of classes for courses offered in General Education, American Institutions, and Diversity & Common Ground requirements.

The online registration tutorial during orientation will help you:

- determine your CSU designated math "[placement category](#)" (1, 2, 3 or 4)
- choose your English class(es) through a similar self-directed process
- choose your Math class(es) based on your major and category information as described in the online registration tutorial

<b>Total units required</b>		<b>120</b>
<b>First Year Fall (Semester 1)</b>		
Requirements Met:	Course	Units
GE Area A: Written Communication	ENGL 102 or ENGL 104 (+ optional ENGL 110)	3-4
GE Area B: Mathematics	MATH 101 or (MATH 101i & MATH 1*)	3-4
GE Area E: Lifelong Learning	SCI 100	3
Major & GE Area B: Physical Science	GEOL 109	4
<b>Semester Total:</b>		13-15
*Credit earned for math support course does not count toward unit requirements for graduation, GE or major.		
<b>First Year Spring (Semester 2)</b>		
Requirements Met:	Course	Units
GE Area B: Mathematics	MATH 101T	3
Major	CHEM 109	5
GE Area A: Critical Thinking		3
GE Area A: Written Communication	ENGL 103** (+optional ENGL 110)	3-4
<b>Semester Total:</b>		14-15
**If ENGL 104 was taken last semester, take an elective, other GE or major course in place of ENGL 103.		
<b>Second Year Fall (Semester 3)</b>		
Requirements Met:	Course	Units
Major	CHEM 110	5
Major	MATH 109	4
Major & UD GE Area B	GEOL 306	3
GE Area A: Oral Communication	COMM 100	3
<b>Semester Total:</b>		15
<b>Second Year Spring (Semester 4)</b>		
Requirements Met:	Course	Units
Major	GEOL 210	3
Major	MATH 110	4
Major & GE Area B: Life Science	BIOL 105 or BOT 105	4
GE Area F: Ethnic Studies & DCG Domestic		3
<b>Semester Total:</b>		14
<b>Third Year Fall (Semester 5)</b>	To Do: Apply to graduate.	

<b>Requirements Met:</b>	<b>Course</b>	<b>Units</b>
Major	GEOL 312	4
Major	GEOL 332	4
Major	GEOL 335	2
American Institutions/GE Area D: Social Science		3
GE Area C: Arts		3
	<b>Semester Total:</b>	16
<b>Third Year Spring (Semester 6)</b>		
	To Do: Register for the GWPE	
<b>Requirements Met:</b>	<b>Course</b>	<b>Units</b>
Major	GEOL 486	1
Major	GEOL 314	4
Major	GEOL 435	2
GE Area C: Humanities		3
GE Area D: Social Science & DCG Non-Domestic		3
	<b>Semester Total:</b>	13
<b>Fourth Year Fall (Semester 7)</b>		
<b>Requirements Met:</b>	<b>Course</b>	<b>Units</b>
Major	PHYX 106 or 109	4
Major	GEOL UD Specialization	3
Major	STAT 108 or STAT 109 or MATH 210	4
GE Area C: Arts or Humanities		3
UD GE Area D		3
	<b>Semester Total:</b>	17
<b>Fourth Year Spring (Semester 8)</b>		
	To Do: Register for commencement ceremony	
<b>Requirements Met:</b>	<b>Course</b>	<b>Units</b>
Major	GEOL 334	4
Major	PHYX 107 or 210	4
Major	GEOL UD Specialization	2
UD GE Area C		3
American Institutions	PSCI 110	3
Major	GEOL 475 (summer course, consult with department)	4
	<b>Semester Total:</b>	20