

Major Academic Plan

Catalog Year: 2021-22

Degree

B.A.

Major:

Geology (Geoscience) Ready for MATH 102

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

Note about math placement categories in this plan:

This plan is intended for students in math placement category I, II or III.

Students in math placement category IV, please see the "MATH 101" plan for this concentration.

| Total units required | | 120 |
|--|--|------------|
| First Year Fall (Semester 1) | | |
| Requirements Met: | Course | Units |
| GE Area A: Written Communication | ENGL 102 or ENGL 104 (+ optional ENGL 110) | 3-4 |
| GE Area B: Mathematics | MATH 102* | 4 |
| GE Area E: Lifelong Learning | SCI 100 | 3 |
| Major & GE Area B: Physical Science | GEOL 109 | 4 |
| Semester Total: | | 14-15 |
| <i>*Prerequisite of math placement category 1, 2 or 3. Students in category 4 begin with MATH 101i + 1 and consult with advisor.</i> | | |
| First Year Spring (Semester 2) | | |
| Requirements Met: | Course | Units |
| GE Area A: Written Communication | ENGL 103** (+optional ENGL 110) | 3-4 |
| GE Area D: Social Science | | 3 |
| GE Area C: Arts or Humanities | | 3 |
| GE Area A: Critical Thinking | | 3 |
| Major | GEOL 110 | 1 |
| Semester Total: | | 13-14 |
| <i>**If ENGL 104 was taken last semester, take an elective, other GE or major course in place of ENGL 103.</i> | | |
| Second Year Fall (Semester 3) | | |
| Requirements Met: | Course | Units |
| Major | CHEM 109 | 5 |
| Major | MATH 109 | 4 |
| GE Area F: Ethnic Studies & DCG Domestic | | 3 |
| GE Area A: Oral Communication | COMM 100 | 3 |
| Semester Total: | | 15 |
| Second Year Spring (Semester 4) | | |
| Requirements Met: | Course | Units |
| Major | GEOL 210 | 3 |
| Major | PHYX 106 | 4 |
| American Institutions/GE Area D: Social Science | | 3 |
| Major & GE Area B: Life Science | BIOL 105 or BOT 105 | 4 |
| Major | GEOL 455 | 1 |
| Semester Total: | | 15 |

| Third Year Fall (Semester 5) | | To Do: Apply to graduate. | |
|--|---|---|-------|
| Requirements Met: | Course | | Units |
| Major | GEOL 312 | | 4 |
| Major | GEOL 303 or 308 | | 3 |
| Major | GEOL 335 | | 2 |
| Major | 2nd discipline (approved in consult w/ adviser) | | 3 |
| GE Area C: Humanities & DCG Non-Domestic | | | 3 |
| | | | |
| | | Semester Total: | 15 |
| Third Year Spring (Semester 6) | | To Do: Register for the GWPE | |
| Requirements Met: | Course | | Units |
| Major | GEOL 300 & 300L | | 4 |
| Major & UD GE Area B | GEOL 306 | | 3 |
| Major | GEOL 486 | | 1 |
| Major | 2nd discipline (approved in consult w/ adviser) | | 3 |
| DCG Domestic or Non-Domestic | | | 3 |
| GE Area C: Arts or Humanities | | | 3 |
| | | | |
| | | Semester Total: | 14 |
| Fourth Year Fall (Semester 7) | | To Do: Register for commencement ceremony | |
| Requirements Met: | Course | | Units |
| Major | STAT 108 or STAT 109 | | 4 |
| Major | GEOL 332 | | 4 |
| Major | GEOL 465 | | 2 |
| Major | GEOL UD Specialization | | 3 |
| UD GE Area D | | | 3 |
| | | | |
| | | Semester Total: | 16 |
| Fourth Year Spring (Semester 8) | | To Do: Register for commencement ceremony | |
| Requirements Met: | Course | | Units |
| Major | GEOL 435 | | 2 |
| Major | GEOL UD Specialization | | 2 |
| Major | 2nd discipline (approved in consult w/ adviser) | | 3 |
| Major | 2nd discipline (approved in consult w/ adviser) | | 3 |
| UD GE Area C | | | 3 |
| American Institutions | PSCI 110 | | 3 |
| | | | |
| | | Semester Total: | 16 |