

STUDENT NAME/SID:

EXPECTED GRADUATION DATE:

B.S Earth & Planetary Science - Planetary Science
FALL 2022 to current
 Must pass all GEO courses in the major and prerequisite to courses in the major with at least "C- " before advancing in the sequence.

BREADTH REQUIREMENTS: Breadth Course Offerings

ENGLISH (12 units) - Grade of "C" or better is required

| Course Name | Units | Grade |
|-------------|-------|-------|
| ENGL001A | 4 | |
| ENGL001B | 4 | |
| ENGL 001C | 4 | |

HUMANITIES (12 units)

One (1) course from: World History 10, 15, or 20

4

One (1) course in: fine arts (art, art history, creative writing, dance, music, theater) literature, philosophy, religious studies

4

One (1) additional 4-unit course from the subjects listed above

4

SOCIAL SCIENCES (12 units)

One (1) course in: economics, political science

4

One (1) course in: anthropology, psychology, sociology

4

One (1) additional 4-unit course from courses listed above

4

ETHNIC STUDIES (4 units)

May count towards addt'l humanities or addt'l social sciences, but not both

4

BIOLOGICAL SCIENCES (4 units)

4

MATHEMATICS (4 units)

4

PHYSICAL SCIENCE (4 units)

4

Two (2) additional 4-unit courses from math, biological sciences or physical science

4

4

**Lower Division 48-53 units
+5 Additional Lower Division Units**

Course Name Units Grade

GEO 001 4

GEO 002 or 009 or 011 4

GEO 003/BIOL 010 4

Must take one (1) from the following:

GEO 004 or 4

GEO 007 or 4

GEO 008 or 4

GEO 010 or 4

GEO 012 4

Completion of the following:

BIOL 005A & 05LA/020 5/6

CHEM 001A/01LA 5

CHEM 001B/01LB 5

CHEM 001C/01LC 5

MATH 009A 4

MATH 009B 4

MATH 046 4

Must take one (1) PHYS Series:

PHYS 040A 5

PHYS 040B 5

PHYS 040C 5

OR

PHYS 002A & 02LA 5

PHYS 002B & 02LB 5

PHYS 002C & 02LC 5

Core Upper Division Requirements (13 units)

GEO 111 4

GEO 115 5

GEO 157 4

**Planetary Science Concentration
Upper-Division Coursework 32-35 units**

Course Name Units Grade

Four (4) classes chosen from the following:

GEO 180 4

GEO 181 4

GEO 182 4

GEO 184 4

PHYS 111 4

Four (4) additional classes chosen from:

GEO100, GEO116, GEO118, GEO122, GEO132, GEO136, GEO137, GEO140, GEO144, GEO145, GEO147, GEO151, GEO152, GEO160, GEO162, GEO163, GEO169

Refer to your university catalog year and degree audit for specific course listings and all major requirements.

Please also refer to your advisor for course planning and review course offerings every academic year.

Students interested in pursuing professional licensure through the California Geologist in Training (GIT) are advised to take the GEOL major.

