



Fresno City College

GEOLOGY

**Associate in Science for Transfer
2024-2025**

Name: _____

ID: _____

Date: _____

Counselor Contact: _____

Major Requirements: 28 units

A grade of "C" or better is required in the following courses

| ASSOCIATE IN SCIENCE FOR TRANSFER (F.6070.AS-T) | C-ID | Units | Completed | In Progress | Planned |
|--|-------------|--------------|------------------|--------------------|----------------|
| Required Courses: | | | | | |
| CHEM 1A, General Chemistry I | CHEM 110 | 5 | | | |
| CHEM 1B, General Chemistry II | CHEM 160S | 5 | | | |
| GEOL 1, Physical Geology | GEOL 101 | 4 | | | |
| **GEOL 2, Historical Geology | GEOL 110 | 4 | | | |
| **GEOL 2L, Historical Geology Lab | GEOL 110L | 1 | | | |
| MATH 5A, Mathematical Analysis I | MATH 210 | 5 | | | |
| MATH 5B, Mathematical Analysis II | MATH 220 | 4 | | | |

Notes:

1. Geology is a useful major for students with a variety of interests and career goals in the earth sciences including geology, hydrogeology, astrogeology, paleontology, mineralogy, engineering geology, geophysics, geochemistry, petroleum geology, oceanography, and environmental science.
2. **FCC's GEOL 2 was approved for the C-ID descriptor GEOL 111 (Historical Geology with Lab) starting Spring 2024. If GEOL 2 is completed Spring 2024 or after, students do not need to complete a separate lab course (GEOL 2L) since the lab is included in the GEOL 2 course.
3. Additional recommended courses (*not part of degree*): PHYS 4A AND PHYS 4B (8 units) **OR** (see requirements of a 4-year institution), PHYS 2A AND PHYS 2B (8 units), BIOL 3 (4 units), GEOL 3 (1-2 units).
4. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
5. The *Associate Degree for Transfer* requires completion of the major (28 units) with a "C" or better grade in each course plus the completion of the General Education requirements (either CSU GE Breadth or IGETC CSU) for a total of **60 CSU-transferable semester units minimum** with a 2.0 or better GPA.
6. Some courses may not have an associated C-ID, please see catalog or counselor for more information.