## E Fresno City College

GEOLOGY Associate in Science for Transfer 2019-2020

Name:	
ID:	
Date:	
Advisor Contact:	

Major Requirements: 27 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	CHEM 110	5			
CHEM 1B, General Chemistry and Qualitative Analysis	CHEM 160S	5			
GEOL 1, Physical Geology	GEOL 101	4			
GEOL 2, Historical Geology	GEOL 110	3			
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.
- 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), GEOL 11 (1-2 units).
- 3. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
- 4. The Associate Degree requires completion of the major (27 units) with a "C" or better grade in each course plus the completion of the General Education requirements (either CSU GE breadth or IGETC) for a total of 60 semester units with a 2.0 or better GPA.
- 5. Some courses may not have an associated C-ID, please see catalog or counselor for more information.