

Program Title: AS-T GEOLOGY (IGETC)

Academic Program Plan for Full-Time Students

All plans can be modified to fit the needs of part-time students by adding more semesters.

This sample course sequence does not represent a contract or guarantee of course availability.

- This plan includes general education satisfying [IGETC](#).
- This plan assumes student placed into MATH 3/STAT or higher and transfer-level English.
- The associate degree will be awarded upon completion of at least 60 units of approved coursework, including a minimum of 18 units in a college-defined major, and satisfaction of additional Pasadena College graduation requirements.

YEAR 1

FALL COURSES	COURSE TITLE	PREREQUISITE	NOTES	UNITS
Area 5A: GEOL 001	Physical Geology			4
Area 1A: ENGL 001A	Reading and Composition			4
Area 3B: e.g. HIST 007A	UNITED STATES HISTORY TO 1876			3
Area 3A: e.g. ARCH	HISTORY OF ARCHITECTURE			3
Area 4: e.g. POLS 001	INTRODUCTION TO AMERICAN GOVERNMENT AND POLITICS			3
			TOTAL UNITS	17
SPRING COURSES	COURSE TITLE	PREREQUISITE	NOTES	UNITS
Area 5A: GEOL 002	Historical Geology	GEOL 001		4
CHEM 022	INTRODUCTORY CHEMISTRY			4
Area 2: MATH 005A	SINGLE VARIABLE CALCULUS I	Math 009		5
Area 3B: e.g. PHIL 001	INTRODUCTION TO PHILOSOPHY			3
(CSU Area E): ANTH 002	CULTURAL ANTHROPOLOGY			3
			TOTAL UNITS	19

YEAR 2

FALL COURSES	COURSE TITLE	PREREQUISITE	NOTES	UNITS
Area 5A: CHEM 001A	GENERAL CHEMISTRY AND CHEMICAL ANALYSIS	<i>MATH 131 or its equivalent, and CHEM 022 or equivalent</i>		5
Area 2: MATH 005B	SINGLE VARIABLE CALCULUS II	MATH 005A		5
Area 1B: e.g. ENGL 001C	INTERMEDIATE COMPOSITION-CRITICAL THINKING AND ARGUMENT	Engl 001A		4
Area 5B: e.g. Biology 002	ANIMAL BIOLOGY			4
			TOTAL UNITS	18
SPRING COURSES	COURSE TITLE	PREREQUISITE	NOTES	UNITS
Area 5A: CHEM 001B	GENERAL CHEMISTRY AND CHEMICAL ANALYSIS	CHEM 001A		5
Area 1C: e.g. Speech 001	FUNDAMENTALS OF SPEECH			3
Area 4: e.g. GEOG 002	Cultural Geography			3
Area 4: e.g. ANTH 001	PHYSICAL ANTHROPOLOGY			3
Area 6: e.g. SPAN 002	Elementary Spanish	Spanish 001 or HS Equivalency		5
			TOTAL UNITS	19

TOTAL PROGRAM UNITS: 73