

CERRITOS COLLEGE GEOLOGY (AS-T)

ASSOCIATE IN SCIENCE DEGREE IN GEOLOGY FOR TRANSFER

The Associate in Science Degree in Geology for Transfer prepares students for a successful transition to universities by developing critical thinking and communication skills through lecture, laboratory, and field-based exercises. This student-centered program explores the history, structure, materials, and processes of the physical Earth, while supporting diversity, equity, and inclusion among its participants. This program will also provide students with a greater appreciation of the world around them and a clear understanding of the research, internship and career opportunities in geology-related fields.

REQUIRED COURSES:

Course Number	Course Name	UNITS
GEOL 101	Physical Geology	4
<i>or</i> GEOL 102	Physical Geology Lecture	(3)
<i>and</i> GEOL 102L	Physical Geology Laboratory	1
GEOL 201	Earth History	4
CHEM 111	General Chemistry	5
CHEM 112	General Chemistry	5
MATH 170	Analytic Geometry and Calculus I	4
MATH 190	Analytic Geometry and Calculus II	4
Total Units:		26

ASSOCIATE IN SCIENCE IN GEOLOGY FOR TRANSFER REQUIREMENTS:

1. Completion of 60 CSU-transferable semester units.
2. Achievement of a minimum GPA of at least 2.0 in all CSU-transferable coursework. (Some majors may require a higher GPA. Students should consult with a counselor for more information.)
3. Completion of the major with a grade of "C" or better in each course or a "P" if the course was taken on a Pass/No Pass basis and the "P" is equal to a "C" or better.
4. Completion of the California General Education Transfer Curriculum (Cal-GETC).

Note: The CSU GE (California State University General Education-Breadth) or IGETC (Intersegmental General Education Transfer Curriculum) pattern may be used in some cases; please see a counselor for details.