CERRITOS COLLEGE GEOLOGY (AS-T)

ASSOCIATE IN SCIENCE DEGREE IN GEOGRAPHY 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. The 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 CORE (26 UNITS)		UNITS
GEOL 101	Physical Geology	4
<i>or</i> GEOL 102	Physical Geology Lecture	(3)
and 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 for the Major 26

ASSOCIATE OF SCIENCE DEGREE IN GEOLOGY FOR TRANSFER REQUIREMENTS

- 1. 60 semester or 90 quarter CSU-transferable units.
- 2. The California State University-General Education-Breadth pattern (CSU GE-Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.
- 3. A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district.
- 4. Obtainment of a minimum grade point average (GPA) of 2.0. earn a grade of "C" or better in all courses required for the major or area of emphasis.

Revised spring 2022