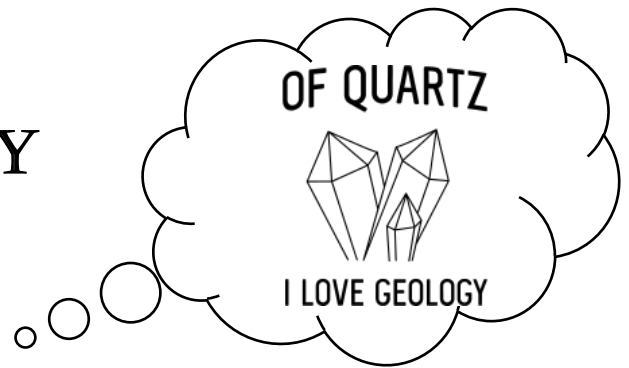


CONSIDER MAJORING IN GEOLOGY OR GEOGRAPHY AT CERRITOS COLLEGE!



STUDY OUTSIDE AND HANDS-ON LEARNING:

- Many of our classes have field trips, which allow you to experience first-hand what you are learning about in the classroom.

AVAILABLE CLASSES AND FLEXIBLE SCHEDULING:

- Many of our lecture-laboratory classes are offered separately so that they are easier to fit into your schedule. We also offer some online classes for greater flexibility!

OPPORTUNITIES FOR PAID TRAVEL AND INTERNSHIPS:

- Several internships are available for geoscience students! Students from our department have been accepted to internships with NASA, the University of Hawaii at Manoa, the Natural History Museum, University of Northern Iowa, and more!

EXCELLENT JOB OUTLOOK AND PAY:

- The U.S. Bureau of Labor Statistics has reported that geoscience careers are growing faster than average (14%). The 2016 median pay of a geoscientist was \$89,780 per year. Entry-level employees typically start working with a bachelor's degree. The growing demand for energy, environmental protection, and responsible land and resource management is increasing the need for future geoscientists.

MANY JOBS FOR A VARIETY OF INTERESTS:

- This multidisciplinary field yields jobs that appeal to diverse students with a variety of interests. Examples of career opportunities for geologist and geographers include: helping prevent contamination to the environment or impact from natural disasters as a "consultant" with environmental or geotechnical engineering companies; working for city, county, and state planning agencies; and using technologies to study Earth.

MAKE A DIFFERENCE IN THE WORLD:

- Geoscientists make the world a better place in a variety of ways, including but not limited to finding and preserving vital resources, assessing environmental hazards and minimizing the risk to structures and people, and promoting sustainable development.



ASSOCIATE IN SCIENCE IN GEOLOGY FOR TRANSFER (AS-T)

REQUIRED CORE: (26 UNITS)			UNITS
GEOL	101	Physical Geology	4
or 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 MAJOR:			26

ASSOCIATE IN ARTS IN GEOGRAPHY FOR TRANSFER (AA-T)

REQUIRED CORE: (7 UNITS)			UNITS
GEOG	101	Physical Geography	3
GEOG	101L	Physical Geography Laboratory	1
GEOG	102	Natural and Cultural Geography	3
LIST A: SELECT 6 – 8 UNITS			
GEOG	105	World Regional Geography	3
GEOG	140	California Geography	3
ESCI	106	Weather and Climate	3
GEOG	160	Field Studies in Geography	2
LIST B: SELECT 6 – 8 UNITS			
Any course from LIST A not already used.			
GEOG	103	Environmental Geography	3
MATH	112	Elementary Statistics	4
MATH	170	Analytic Geometry and Calculus I	4
BIOL	120	Introduction to Biological Science	4
ANTH	100	Cultural Anthropology	3
GEOL	102	Physical Geology Lecture	3
TOTAL UNITS FOR THE MAJOR			19-23

*This is an unofficial document. See the Cerritos College Catalog for the official document, and additional requirements for transfer.

Start your path to a geoscience career by majoring in Geology or Geography here at Cerritos College! Talk with a Cerritos College counselor to develop your academic plan.