Bachelor of Arts in Geology (34 credits total required)

Required Courses

GEL 1010 - Geology: The Science of the Earth (4 credits)
GEL 1020 - Geological History of the Earth (4 credits)
GEL 2130 - Mineralogy (4 credits)
GEL 3160 - Igneous and Metamorphic Petrology (4 credits)
GEL 3300 - Structural Geology (4 credits)
GEL 3400 - Sedimentation and Stratigraphy (4 credits)
GEL 5993 - Writing Intensive Course (0 credits)
GEL 3650 - Field Geology (2 credits)
Total 26 credits

Electives

GEL 4200 - Geomorphology (4 credits)
GEL 5080 - Environmental Isotope Geochemistry (4 credits)
GEL 5120 - Environmental Geochemistry (4 credits)
GEL 5150 - Soils and Soil Pollution (4 credits)
GEL 5450 - Hydrogeology (4 credits)
GEL 6400 - Geochonology (4 credits)
GEL 6500 - Economic Geology (4 credits)

Cognate Requirements

One semester in any two fields of biology, chemistry, or physics
Mathematics 1800 or equivalent
Fulfillment of foreign language group requirement