

# Geology (GEOL)

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## Courses

**GEOL 11101. Physical Geology Laboratory (ACTS Equivalency = GEOL 1114 Lab). 1 Hour.**

Laboratory exercises concerning the identification of rocks and minerals, use of aerial photographs and topographic maps, and several field trips. Pre- or Corequisite: GEOL 11103. (Typically offered: Fall, Spring and Summer)

**GEOL 11103. Physical Geology (ACTS Equivalency = GEOL 1114 Lecture). 3 Hours.**

Survey of geological processes and products, and their relationships to landforms, natural resources, living environments and human beings. Corequisite: GEOL 11101. (Typically offered: Fall, Spring and Summer)

**GEOL 111H1. Honors Physical Geology Laboratory. 1 Hour.**

Survey of geological processes and products and their relationships to landforms, natural resources, living environments, and human beings. Lecture 3 hours, laboratory 2 hours per week. Corequisite: GEOL 111H3. (Typically offered: Fall)

This course is equivalent to GEOL 11101.

**GEOL 111H3. Honors Physical Geology. 3 Hours.**

Survey of geological processes and products and their relationships to landforms, natural resources, living environments, and human beings. Lecture 3 hours, laboratory 2 hours per week. Corequisite: GEOL 111H1. (Typically offered: Irregular)

This course is equivalent to GEOL 11103.

**GEOL 11201. Earth Science Laboratory (ACTS Equivalency = GEOL 1124 Lab). 1 Hour.**

Laboratory exercises concerning human interactions with the physical environment including the study of earthquakes, volcanoes, flooding, erosion, mass wasting, water supply and contamination, and waste disposal. (Typically offered: Fall and Spring)

**GEOL 11203. Earth Science (ACTS Equivalency = GEOL 1124 Lecture). 3 Hours.**

The application of earth science principles and knowledge of problems created by human occupancy and exploitation of the physical environment. (Typically offered: Fall and Spring)