



## COLLEGE OF LETTERS & SCIENCES OFFERINGS

### GEOLOGY COURSES (616)

#### **616-501 Environmental Geology -- 3 cr**

A study of the physical and cultural problems associated with earthquakes, volcanism, weathering and mass movement, running water, groundwater, glaciers, coastal processes, waste disposal, contaminant hydrogeology, nonrenewable resources, and environmental health. An analysis of various engineering solutions and land use planning approaches concerning these problems will be examined. At least one field trip will be required. Possibly one or two optional field trips will be taken in which students will have to make a deposit to cover the cost of chartering a vehicle. Two lectures and one two-hour lab each week. The course will be offered during the Fall semester of even numbered years. Prereq: 616-100 or 722-210 or consent of instructor.

#### **616-690 Workshop -- 1-3 cr**

Repeatable.

Prereq: Consent of instructor.

#### **616-694 Seminar -- 1-3 cr**

#### **616-696 Special Studies -- 1-3 cr**

Repeatable.

Prereq: Consent of instructor.