

# Course Schedule - Spring 2005

## Geology

454 ***Introduction to Seismology*** Credit: 3 or 4 hours.

(GEOL 358) Introducing the basic theory of seismic wave generation and propagation and its application to Earth structure and earthquakes, including body waves, surface waves, inference of Earth structure, seismic prospecting, earthquake mechanisms, and strong ground motions. 3 or 4 undergraduate hours. Students participating in optional class projects receive an additional hour of credit. Prerequisite: MATH 385 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
38909	lecture	100	09:00 AM - 09:50 AM	MWF	room 258 Natural History Bldg	Song, X