

ENVIRONMENTAL GEOCHEMICAL SCI (EGS)

EGS370. Environmental Geochemical Science. 4 Credits.

A survey course covering the broad scope of environmental science and engineering, including air pollution, water pollution, water quality control, environmental chemistry, global atmospheric change, solid waste management and resource recovery. Case studies and outside speakers.
COURSE FEE.

EGS475. Environmental Geochemical Sciences Research Project 1. 3 Credits.

Students will undertake a two semester research project, under the guidance of a faculty mentor, focusing on a detailed examination of a real world environmental problem. The project will culminate in a written document and an oral presentation in the Senior Seminar.

EGS476. Environmental Geochemical Science Research Project 2. 3 Credits.

Continuation of EGS 475.

EGS477. Senior Seminar in Environmental Science. 1 Credit.

a series of presentations by senior students and by invited speakers. In the course, students nearing graduation present the findings of their senior project. On alternate weeks, invited professionals from the environmental sciences present relevant aspect of their work.