

# GEOENGINEERING (GENG)

---

## **GENG 840 GeoEngineering Seminar**

Illustrate all areas of GeoEngineering research and practice; emphasis on breadth and interdisciplinary aspects; preparation, delivery and audience participation in oral presentations; the course links students from departments participating in the Collaborative Graduate Program in GeoEngineering; opportunities are provided to develop and refine presentation skills, to give and receive constructive criticism, and to pose and respond to questions. Instructors: GeoEngineering faculty, Invited lecturers.

## **GENG 842 Special Topics in Geoengineering II**

A course unit will be composed of two modules on various topics in GeoEngineering and Applied Geoscience. Each module will consist of a workshop or short course as approved by the GeoEngineering Graduate Coordinator. The unit will be completed within two years. Specific modules to be available during each academic year will be announced in September or, in exceptional circumstances, as opportunities arise.

## **GENG 843 Special Topics in Geoengineering III**

Current topics of interest to geoengineering students, as well as other engineering and nonengineering students, will be presented. Fall, Winter, Summer (when lecture is available). Faculty and visiting instructors.

## **GENG 844 GeoEngineering Short Course- I**

The course will be a one or two day short course on various topics in GeoEngineering and Applied Geoscience, as approved by the GeoEngineering Graduate Coordinator. Specific short courses will be available during each academic year as announced in September or as opportunities arise. (1.5 credit units)

## **GENG 845 GeoEngineering Short Course- II**

The course will be a one or two day short course on various topics in GeoEngineering and Applied Geoscience, as approved by the GeoEngineering Graduate Coordinator. Specific short courses will be available during each academic year as announced in September or as opportunities arise. (1.5 credit units)