

# G E 421: Geological Engineering Design GEOLOGY & GEOLOGICAL ENGINEERING

Geological engineering design by the application of rock mechanics, soil mechanics, geology, geophysics, remote sensing, and hydrology to geological and engineering problems. The taking of the national Fundamentals of Engineering (FE) examination is a requirement of this course.

## 4 Credits

### Prerequisites

- <u>G E 420: Subsurface Site Characterization</u>
- Co-Requisites: Co-Req G E 540 or C E 431 or G E 440
- Pre-Requisite: 24 Earned Hours

#### Instruction Type(s)

• Lecture/Lab: Lecture/Lab for G E 421

#### Course Fee(s)

Geology

• \$100.00

## **Subject Areas**

## **Related Areas**

Geological Engineering

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

