

## **G E 450: Hydrogeology**

### **GEOLOGY & GEOLOGICAL ENGINEERING**

The theory and geology of the flow of ground water. Engineering principles and the design of wells for production or injection of fluids from or into subsurface aquifers. (3 lecture, 2 lab hours).

4 Credits

#### **Prerequisites**

- [Math 262: Unified Calculus & Analytic Geometry II](#)
- Pre-Requisite: 24 Earned Hours

#### **Instruction Type(s)**

- Lecture/Lab: Lecture/Lab for G E 450

#### **Course Fee(s)**

**Geology**

- \$100.00

#### **Geology 1**

- \$125.00

#### **Subject Areas**

- [Hydrology and Water Resources Science](#)

#### **Related Areas**

- [Geochemistry](#)
- [Geochemistry and Petrology](#)
- [Geological and Earth Sciences/Geosciences, Other](#)
- [Geology/Earth Science, General](#)
- [Paleontology](#)

