

## **Geol 649: Pedology** **[Geology & Geological Engineering](#)**

The objective of the course is to provide students with an understanding of the fundamental physical and chemical properties of soils and the formative processes responsible for those properties. The course will also cover the description and interpretation of soils preserved in the geological record as paleosols.

3 Credits

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

- Lecture/Lab: Lecture/Lab for Geol 649

### **Subject Areas**

- [Geology/Earth Science, General](#)

### **Related Areas**

- [Geochemistry](#)
- [Geochemistry and Petrology](#)
- [Geological and Earth Sciences/Geosciences, Other](#)
- [Hydrology and Water Resources Science](#)
- [Paleontology](#)

