

## Engr 636: Groundwater Mechanics

### SCHOOL OF ENGINEERING

This course focuses on the physics of subsurface flow and transport, including mass and momentum conservation, storage, compressibility, capillarity and Darcy's Law in porous media. Governing equations, critical assumptions and boundary and initial conditions for models of single and multiphase flow and transport in porous and fractured media are explored.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Engr 636

### Subject Areas

- [Civil Engineering, General](#)
- [Geological/Geophysical Engineering](#)

