

# Engr 617: Continuum Mechanics

## [School of Engineering](#)

Continuum hypothesis, forces and stress fields, displacement and strain fields, governing field laws, applications to fluid, solid and magnetofluid mechanics, electrodynamics, electro- and thermoviscoelasticity.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Engr 617

### Subject Areas

- [Engineering, General](#)
- [Engineering Mechanics](#)
- [Civil Engineering, General](#)

