

## **M E 422: Structural Design I**

Design of steel and concrete structural members according to ACI and AISC LRFD specifications; reinforced concrete and rolled steel sections subject to axial force, flexure, shear, torsion, and combined loading; fatigue and fracture; introduction to connections.

3 Credits

### **Subject Areas**

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

