

Engr 311: Intermediate Mechanics

[School of Engineering](#)

Equilibrium of frames and machines; concepts of work and energy, impulse and momentum; friction, rotating frames of reference, kinetics and kinematics of rigid bodies; free and forced vibrations.

3 Credits

Prerequisites

- [Engr 309: Statics](#)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for Engr 311

Subject Areas

- [Engineering, General](#)

