

## 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

## **Instruction Type(s)**

• Lecture: Lecture for Engr 311

## Subject Areas

• Engineering, General

