

## **M E 428: Dynamics of Machinery**

### **Mechanical Engineering**

Force analysis of machinery; engine dynamics and flywheel design; balancing of rotors and reciprocating masses; single and multicylinder engine design; shafts and cam dynamics.

3 Credits

### **Prerequisites**

- [M E 426: Kinematics: Analysis and Synthesis](#)
- Pre-Requisite: 24 Earned Hours

### **Instruction Type(s)**

- Lecture: Lecture for M E 428

### **Subject Areas**

- [Mechanical Engineering](#)

