

## 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 427: Kinematic Analysis and Synthesis
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for M E 428

## **Subject Areas**

• Mechanical Engineering

