

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](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for M E 428

Subject Areas

- [Mechanical Engineering](#)

