

# 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

- <u>M E 426: Kinematics: Analysis and Synthesis</u> \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for M E 428

## **Subject Areas**

<u>Mechanical Engineering</u>

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