

M E 438: Mechanical Engineering Design

[Mechanical Engineering](#)

Design projects involving the fabrication and testing of a prototype; and/or selection of new design projects addressing realistic constraints such as safety, cost, reliability, aesthetics, ergonomics, ethics, and social impact.

3 Credits

Prerequisites

- M E 438 Requires: One Way-Co-Requisite M E 428
- Pre-Requisite: 24 Earned Hours

One-way corequisites

- [M E 428: Dynamics of Machinery](#)

Instruction Type(s)

- Lecture/Lab: Lecture/Lab for M E 438

Subject Areas

- [Mechanical Engineering](#)

