

## M E 427: Kinematic Analysis and Synthesis

Lectures introduce the kinematic design of mechanisms such as linkages, cams, gears and gear trains; motion of such mechanisms, their velocities and accelerations are analyzed by graphical, analytical, and computer-aided design methods of synthesis and optimization. Lecture and projects.

4 Credits

### Instruction Type(s)

- Lecture: Lecture for M E 427

### Subject Areas

- [Mechanical Engineering](#)

