**M E 426: Kinematics: Analysis and Synthesis**  
*Mechanical Engineering*

Introduction to the kinematic design of mechanisms, such as linkages, cams, gears and gear trains. Motion of such mechanisms; analysis of their velocities and accelerations by graphical, analytical, and computer-aided design methods of synthesis and optimization.

3 Credits

**Prerequisites**
- M E 324: Introduction to Mechanical Design
- Pre-Requisite: 24 Earned Hours

**One-way corequisites**
- Engr 330: Engineering Systems Analysis and Design

**Instruction Type(s)**
- Lecture: Lecture for M E 426

**Subject Areas**
- Mechanical Engineering