

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

- ME 324: Introduction to Mechanical Design \$target.descriptions.MinimumGrade\$
- 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



 $\underline{https://catalogtest.olemiss.edu/2020/fall/undergraduate/engineering/mechanical-engineering/m-e-426}$