

C E 310: Introduction to Structural Mechanics CIVIL ENGINEERING

Dynamics of particles; introduction to rigid body mechanics in a plane; applications to civil engineering; introduction to structural systems and loads; analysis of statically determinate trusses, beams, and frames. Computer applications.

Prerequisites

- Engr 309: Introductory Mechanics
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for C E 310

Subject Areas

Structural Engineering

Related Areas

- · Civil Engineering, General
- Civil Engineering, Other
- Geotechnical and Geoenvironmental Engineering
- Transportation and Highway Engineering
- Water Resources Engineering

