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.

3 Credits

Prerequisites

- Engr 309: Statics
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for C E 310

Course Fee(s)

Civil Engineering 2

- $100.00

Subject Areas

- Structural Engineering

Related Areas

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

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