

MEEG 204: Intro to Solid Mechanics

Presents basic concepts of stress and strain of deformable bodies, state of stress and strain, Mohr's circle, and bending of prismatic bars, buckling of structural columns, among other topics. The student begins to analyze and to understand the behavior of elementary mechanical structures.

Credits: 3

Prerequisites/Permissions:

CIEG 202 (prerequisite), MEEG 206 (corequisite)

Program:

Mechanical Engineering

COURSE DESCRIPTIONS