

ENGR202: Mechanics of Materials

Introduces students to the concepts of stress and strain and their tensor properties. Topics include but are not limited to elastic stress strain relations, analysis of stress and deformation in members subject to axial, torsional, bending and combined loading and column stability.

Credits: 3

Lab Hours: 0

Lecture Hours: 3

Prerequisites:

ENGR201 with a grade of C or better

Program: [Engineering](#)