CEE 2103: Mechanics of Solids

Stress resultants in bodies from tension, compression, shear, flexure, torsion and temperature; stress and strain transformations; combined stresses; load deformation relationships; Euler buckling.

Credits: 3.0 Prerequisites: CEE 2100 CEE 2105 ME 2100 :C- or CEE 2100 :C- or CEE 2105 :C Program: Civil and Environmental Engineering