MECH 4101 [0.5 credit]
Mechanics of Deformable Solids
Course extends the student's ability in design and stress analysis. Topics include: introductory continuum mechanics, theory of elasticity, stress function approach, Lamé and Mitchell problems, stress concentrations, thermoelasticity and plasticity.
Prerequisite(s): MAAE 3202.
Lectures three hours a week.