Engr 678: Elasticstability
SCHOOL OF ENGINEERING
Concepts of stability of equilibrium; buckling of beams, plates and shells under various loadings; approximations of eigenvalues; flutter of elastic systems, wings, panels, and hydrofoils.
3 Credits
Prerequisites
• Engr 671: Elasticity
Instruction Type(s)
• Lecture: Lecture for Engr 678
Subject Areas
• Engineering, General
• Engineering Mechanics
• Civil Engineering, General
Related Areas
• Environmental/Environmental Health Engineering
• Geotechnical and Geoenvironmental Engineering
• Structural Engineering
• Transportation and Highway Engineering
• Water Resources Engineering