

Engr 678: Elastic stability

[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](#) \$target.descriptions.MinimumGrade\$

Instruction Type(s)

- Lecture: Lecture for Engr 678

Subject Areas

- [Engineering, General](#)
- [Engineering Mechanics](#)
- [Civil Engineering, General](#)

