

## **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](#)

### **Instruction Type(s)**

- Lecture: Lecture for Engr 678

### **Subject Areas**

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

