

# Engr 612: Aeroelasticity

## [School of Engineering](#)

Study of structural deformations due to time-dependent fluid flow phenomena over surfaces; effects of gusts and turbulence; structural design criteria.

3 Credits

### Prerequisites

- [Engr 558: Vibration Analysis](#)

### Instruction Type(s)

- Lecture: Lecture for Engr 612

### Subject Areas

- [Engineering, General](#)
- [Physics, General](#)
- [Mechanical Engineering](#)

