**Engr 613: Exp Method in Aerodynamics/Aeroacoustics**

**School of Engineering**

Principles of experimentation; intrusive/non-intrusive methods of measuring static and dynamic phenomena; jet and wind tunnel testing considerations; anechoic facility testing.

3 Credits

**Prerequisites**
- Engr 609: Time Series Analysis

**Instruction Type(s)**
- Lecture/Lab: Lecture/Lab for Engr 613

**Subject Areas**
- Engineering, General
- Physics, General
- Mechanical Engineering

**Related Areas**
- Acoustics
- Atomic/Molecular Physics
- Condensed Matter and Materials Physics
- Elementary Particle Physics
- Environmental/Environmental Health Engineering
- Nuclear Physics
- Optics/Optical Sciences
- Physics, Other
- Theoretical and Mathematical Physics