C E 205: Civil Engineering Laboratory I

**CIVIL ENGINEERING**

Statistical analysis of experimental data, experiments in mechanics of materials and fluids, transducer selection and calibration, and use of sophisticated data acquisition equipment and post-processing software; evaluation, synthesis, and graphical presentation of results and report preparation.

1 Credit

**One-way corequisites**
- Engr 312: Mechanics of Materials
- Engr 323: Fluid Mechanics

**Instruction Type(s)**
- Laboratory: Laboratory for C E 205

**Course Fee(s)**
- Civil Engineering 2
  - $100.00 when booked for:
    - Spring, Second Spring, May, Full Summer, First Summer, Second Summer, August 2016-17
    - Fall, First Fall, Second Fall, Winter, Spring, First Spring, Second Spring 2017-18

**Subject Areas**
- Civil Engineering, General

**Related Areas**
- Geotechnical and Geoenvironmental Engineering
- Structural Engineering
- Transportation and Highway Engineering
- Water Resources Engineering