

# 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.

#### **One-way corequisites**

- Engr 312: Mechanics of Materials
- Engr 323: Fluid Mechanics

## **Instruction Type(s)**

• Laboratory: Laboratory for C E 205

## **Subject Areas**

• Civil Engineering, General

#### **Related Areas**

- Civil Engineering, Other
- Geotechnical and Geoenvironmental Engineering
- Structural Engineering
- Transportation and Highway Engineering
- Water Resources Engineering

