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