

**Field Trip**

**DUE:** Wednesday, February 5, start of class.

**Objective**

Find evidence of instrumentation, sensors, and transducers in use around campus or town.

**To Do**

In groups of 1 or 2, take a walkabout and find at least five instances of instrumentation in action. Identify the purpose, sensor, or transducer in use. Provide photographic evidence. No two groups may use the same example purposefully.

**To Turn In**

- **This page** stapled to your report which is to be done in accordance with the School of Engineering guidelines found on the course web page. Your report should include:
  - Photo(s) for each instrumentation application.
  - A paragraph describing the application, sensor or transducer, and a range of input/output expected.