## **Course Outcomes Guide**

Course/Program Title: ELE 269 Internship Date: 8/22/2012

Course/Program Team: Robert Fergesen & TCS

## **Expected Learning Outcomes**

- Knowledge of Instrumentation and Process Control
  - Demonstrate skills in research and data collection
  - Demonstrate skills in organization of data
  - Demonstrate presentation skills
  - Demonstrate competency in digital instrumentation and process control
- Knowledge of real world Instrumentation troubleshooting, repair and maintenance
- Demonstrate competency of the subject matter in an applied environment

**Assessment** (How do or will students demonstrate achievement of each outcome?)

• Assessment by the supervisors (informal survey) at the assignment

**Validation** (What methods have you used or will you use to validate your assessment?)

None

**Results** (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

The assessment will be planned at the end of the first semester this course will be offered: Spring 2013.

**Follow-up** (How have you used or how will you use the data to improve student learning?) N/A

**Budget Justification** (What resources are necessary to improve student learning?) N/A