**Syllabus**

**EE/Cpr E 697 – Engineering Internship**

**Learning Outcomes:**

Upon successfully completing an internship or co-op, a student should have:

1. Gained an understanding of the engineering workplace;

2. Developed and demonstrated workplace competencies\* necessary for professional and

academic success;

3. Increased competitiveness for full-time engineering employment or placement in an

academic arena.

**Satisfactory Completion of EE/Cpr E 697:**

In order to receive a satisfactory grade in the internship, the student will complete a reflection paper on the competencies\* they observed, developed, and utilized in the internship.

(This will be due the week before finals each semester.)

\*Competencies are:

Core competencies:

Analysis and Judgment

Communication

Continuous Learning

Engineering/Technical Knowledge

General Knowledge

Initiative

Teamwork

Other identified competencies:

Cultural Adaptability

Customer Focus

Innovation

Integrity

Planning

Professional Impact

Quality Orientation

Safety Awareness

<http://learn.ae.iastate.edu/competencydefinitions.pdf> (more complete information on definitions of competencies