Course Title: INT-104 Facilities Safety and Compliance

Date: Spring 2017

Course Team: Ed Bass

Programs: Industrial Technology, Alternative Energy Technology

Expected Learning Outcomes
- Identify codes and regulatory authorities and their governing agencies.
- Identify the function of each code/agency and the areas of facility operation over which they preside.
- Appropriately respond to agency inquiries and/or inspections.
- Locate online resources that will provide information on compliance and compliance training.

Assessment
- 2 written tests and a final written exam

Validation
- Comparison of students grades with previous semesters
- Consult internship supervisors and companies about performance of interns and hired students based on ability and knowledge gained.
- The evaluation of student performance and ability to transfer knowledge to next level of class in the program.

Results
- The results of tests who how much of the content the students have retained throughout the semester
- Hands on exercises show the capability of students to transfer knowledge they have read into hands on applications
- Internships will measure the student outcomes in a real world environment through feedback from internship supervisor
- Spring 2017
  - ____________________

Follow-up
- The data will be evaluated to improve teaching techniques
- The data will be evaluated to help us remain up to date with technology changes.

Budget Justification
- Update textbook to include changes in technology
- Update classroom equipment to keep pace with changes in technology