

FENG 120 : Facility Safety and Accident Prevention

Credits: 1

Class Hours: 1 lecture

Description: This is an introductory course on facility maintenance safety, including the effect it has on productivity and employee morale. The course includes application of a safety program into basic accident prevention. Students will learn and evaluate various federal (Occupational Safety and Health Administration -- OSHA), state, and local laws governing safety. Topics include hazardous chemicals, fall protection, electrical safety, and drugs in the workplace.

Semester Offered: Fall, Spring

Course Student Learning Outcomes (CSLOs):

1. Demonstrate an understanding of the requirements of an employee and employer with respect to the OSHA guidelines of federal and state laws.
2. Demonstrate an understanding of the information contained in an MSDS.
3. Describe basic accident prevention guidelines for a given task.
4. Identify the hazards and the risks that all employees are exposed to and the law regarding the use of drugs in the workplace.
5. Demonstrate the proper use of ladders and scaffolding.
6. Demonstrate the proper use of electrically energized equipment.
7. Assess a task for risks and to utilize the proper procedures to perform the task.