A. Course Description

Credits: 4

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

This course covers the basics of developing an effective and compliant Health & Safety program. It will lead the student through the process of evaluating health and safety risks and developing required OSHA programs to manage those risks. Topics to be covered include: OSHA recordkeeping, hazard communication, personal protective equipment, machine safeguarding, electrical safety, ergonomics, chemical safety, employee health and wellness and workplace security. By the end of the course, the student will have the knowledge and the tools to develop a Health and Safety program.

B. Course Effective Dates: 03/14/1996 - 09/06/2007

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Determine the safety program requirements applicable to a small to medium sized enterprise (SME).
2. Develop written programs for applicable regulatory and other requirements, such as security and employee wellness.
3. Identify the required components of safety management requirements and be able to determine implementation steps for those requirements.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

None