

Course Revisions: SAFE 490 Healthcare Safety Management

1. Syllabus of Record.

The new syllabus of record is attached in Appendix A.

2. Summary of the Proposed Revisions:

This undergraduate elective course was previously titled SAFE 380 Institutional Safety Management. As the old syllabus of record shows this course focused on hospital safety management with the course objectives and the "Direction of the Course" supporting

These revisions were necessary for three reasons. First, to better reflect the focus of the course as evidenced by the course objectives and the "Direction of the Course" that were included in the old syllabus of record. Second, these changes were necessary to

make this course available to graduate students as an elective. The third reason these changes were necessary was to expand the coverage of the current material to other components of the healthcare system including nursing homes, home health, outpatient

APPENDIX A: NEW SYLLABUS OF RECORD

I. Catalog Description

SAFE 480 Healthcare Safety Management
Prerequisite: Jr. Standing

3 lecture hours
0 lab hours
3 credits
3c-01-3cr

Investigation into the safety and environmental health issues encountered in a healthcare environment. The focus of this course will be on hospital safety. However, healthcare facilities in general will also be touched upon (e.g. nursing homes, outpatient facilities, clinics, etc.)

II. Course Objectives

Students will be able to:

1. categorize and analyze the safety responsibilities of healthcare administrative positions and compare and contrast the differences in safety responsibilities between healthcare administrators and the medical staff.

2. evaluate the accreditation regulations related to safety in the healthcare arena and provide

III. Course Outline

A. The Interrelationship of Safety & Health in Healthcare (2 hours)

1. scope of healthcare safety
2. trends in legal liability
3. healthcare safety regulations

B. Organization of Safety/Risk Management in Healthcare (2 hours)

1. risk management
2. patient quality
3. safety

C. Role of Legislation in Healthcare (2 hours)

1. Joint Conference of Accredited Hospital Organizations
2. Department of Health
3. Nuclear Regulatory Commission
4. Center for Disease Control

D. Employee Hazards and Controls (10 hours)

1. common types of hazards and their controls
2. patient safety
3. stress

E. Visitor Security and Safety (3 hours)

1. regulating visitor access to controlled areas
2. security problems and control measures

3. safeguarding hospital property

F. Industrial Hygiene in Healthcare (5 hours)

1. formaldehyde
2. mercury
3. ethylene oxide
4. nitrous oxide

2. control methods for laboratory hazards

H. Emergency Evacuation Procedures & Disaster Preparedness

(6 hours)

1. ~~ignition associated with evacuation~~

I. Healthcare Recordkeeping, Policies and Programs

(4 hours)

1. employee medical and safety recordkeeping
2. incident investigation procedures
3. uses of loss incident data

J. Safety Training and Administration

(4 hours)

1. new employee orientation
2. on-the-job safety training
3. safety committee communications

Communications involving committees are explored.

Final Examination

(2 hours)

IV . Evaluation Methods

The faculty person assigned to teach this course could be one of several faculty within the Safety
Quinn Department. What follows is a summary of the evaluation methods used in this course.

small group discussions and other brief class presentations.

The following grading scale will be used:

A = 90-100%

B = 80-89%

C = 70-79%

D = 60-69%

Appendix B: Old Syllabus of Record

I. Catalog Description

SA380 Institutional Safety Management
Prerequisite: Jr. Standing

3 credits
3c-01-3sh

Historical aspects of safety for both private and public institutions; introduction to trends in liability and institutional safety regulations. Distinctions will be made between employee, visitor, and patient hazards and their control.

II. Course Objectives

~~1. Explain the differences in safety responsibilities between hospital administrators and the~~

1. Describe the safety responsibilities of at least four hospital administrative positions.

~~2. Explain the differences in safety responsibilities between hospital administrators and the~~

8. Visitor Security and Safety (4 hours)
9. Employee Hazards and Controls (6 hours)
10. Safety Training and Administration (5 hours)

IV. Direction of Course

The course focuses entirely on hospital safety management. The professor will lecture on the history and organization of hospitals, governing boards, medical staffs, hospital administration, and control of electrical hazards. After these lectures are completed, the class will organize itself into a hospital administration by each member selecting an administrative position. Each student will develop her or his job responsibilities. The administrators will form a hospital-wide safety committee. The committee will develop a safety policy for the hospital and a charter for the committee.

Each student will present a 15 minute talk about some safety health fire or security problem found

in hospitals today. The "committee" will view the talk as if it is a report from one committee member about a problem that the "committee's hospital" is experiencing. After the talk the "committee" will discuss the problems presented and ways to solve it. The talk presenter will develop a written procedure and present it to the committee for approval. The procedure will be

Oral Report

Each student shall prepare a 15-minute talk. The subject shall be about some safety, health

forthcoming. The presentation can be formal, i.e., standing in front of room, or informal, i.e., sitting around the "committee" conference table.

Classroom Participation.

The grade for this requirement is determined by the number and quality of the student's suggestions

VII. Required Textbook

Stoner, David L., et al., Engineering a Safe Hospital Environment, New York: John Wiley and Sons, 1982.

VIII. Special Resource Requirements

None

IX. Bibliography

American Hospital Association Hospital Engineering Handbook, Workbook II: Visual Images

Inc. 1987.

Accreditation Manual for Hospitals (1993 ed.) Chicago: Joint Commission on Accreditation of

Appendix C: Catalog Description

SAFE 480 Healthcare Safety Management

(3c-01-3cr)

Prerequisites: Jr. Standing

Investigation into the safety and environmental health issues encountered in a healthcare environment. The focus of this course will be on hospital safety. However, healthcare facilities in general will also be touched upon (e.g., nursing homes, outpatient facilities, clinics, etc.).