



MASTER COURSE OUTLINE

Prepared By:

Date: May 4, 2016

COURSE TITLE

Disaster Response and Recovery

GENERAL COURSE INFORMATION

Dept.: HSEM

Course Num: 230

(Formerly:)

CIP Code: 43.0301

Intent Code: 21

Program Code: 966

Credits: 2

Total Contact Hrs Per Qtr.: 22

Lecture Hrs: 22

Lab Hrs: 0

Other Hrs: 0

Distribution Designation: None

COURSE DESCRIPTION (as it will appear in the catalog)

The purpose of this course is to enable students to understand and think critically about response and recovery operations in the profession of emergency management. Students will utilize problem based learning by analyzing actual disaster events and applying the theories, principals, and practice of response and recovery. In addition, students will learn about the issues faced by special populations and how to address these special needs in natural disaster response and recovery.

PREREQUISITES

Completion of HSEM 102 and Completion of HSEM 120

TEXTBOOK GUIDELINES

Chosen by Instructor

COURSE LEARNING OUTCOMES

Upon successful completion of the course, students should be able to demonstrate the following knowledge or skills:

1. Examine what occurs during a disaster and the impact it has on life and property.
2. Differentiate between the responsibilities of the local government after a disaster versus those of the state and federal government.
3. Analyze human responses to disasters.
4. Examine traditional and professional approaches to disaster and determine which approach is most applicable in a given disaster situation.
5. Define the role of warnings, evacuation and shelter in natural disaster response.
6. Examine the process through which individual assistance may be obtained.
7. Evaluate special issues during recovery including damage to the environment from hazards and sheltering animal populations.
8. Identify communication strategies during crisis/disaster.
9. Evaluate damage assessment and response techniques and their application to disaster situations.
10. Apply principles and practice of response and recovery in case study disaster events.

INSTITUTIONAL OUTCOMES

None

COURSE CONTENT OUTLINE

1. What to Expect with Hazards and Disasters
2. Roles and Responsibilities of Disaster Participants
3. Human Behavior in Disasters
4. Response and Recovery Operations
5. Hazard Detection, Warning
6. Evacuation and Sheltering
7. Special Issues
8. Damage Assessment
9. Facilitating Recovery and Mitigation
10. Communication Practices
11. Public Assistance

DEPARTMENTAL GUIDELINES *(optional)*

PO5 should be assessed: Students will be able to solve problems by gathering, interpreting, combining and/or applying information from multiple sources.

DIVISION CHAIR APPROVAL

DATE