



## MASTER COURSE OUTLINE

Prepared By:

Date: August 2017

## COURSE TITLE

All Hazards Emergency Planning

## GENERAL COURSE INFORMATION

Dept.: HSEM

Course Num: 120

(Formerly: )

CIP Code: 43.0301

Intent Code: 21

Program Code: 968

Credits: 3

Total Contact Hrs Per Qtr.: 33

Lecture Hrs: 33

Lab Hrs: 0

Other Hrs: 0

Distribution Designation: None

## COURSE DESCRIPTION (as it will appear in the catalog)

This course is designed to introduce students to developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. Emphasis will be placed on hazard/risk analysis and planning team development. Other topics, such as Continuity of Operations (COOP), Emergency Support Functions, National Response Plan, Washington State Comprehensive Emergency Management Plan and contingency planning for areas such as Special Needs (Vulnerable Populations) or Animal Sheltering are included.

## PREREQUISITES

Completion of HSEM 102

## 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. Define how emergency planning fits within the field of emergency management.
2. Discuss the components of an emergency plan, principles that guide the planning process and resources/national standards that can be used in the planning process.
3. Explain the impacts of disasters on people's mental and physical health.
4. Determine how to staff and organize, motivate and prepare a team to respond well in emergencies.
5. Identify the basis for estimating hazard exposure.
6. Identify and define the principle components of consequence analysis.
7. Outline the elements of a basic Emergency Operation Plan (EOP).
8. Develop an Emergency Operation Plan.
9. Prepare warning message content for special needs populations.
10. Discuss ways to design and create a hazard mitigation program.
11. Identify methods of effective risk communication.
12. Describe the history of federal emergency planning mandates and how they are developed.

**INSTITUTIONAL OUTCOMES**

None

**COURSE CONTENT OUTLINE**

- A. Emergency Planning Process
- B. Human Behavior in Disasters
- C. Successful Emergency Planning
- D. Classes of Protective Action Recommendations
- E. Selecting Protective Actions
- F. Content and Format of Emergency Planning
- G. Continuity of Operations Plans
- H. Population Warning
- I. Planning for Hazard Adjustment
- J. Structures for Emergency Management Response
- K. Selected Federal Emergency Planning Mandates

**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.

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**DIVISION CHAIR APPROVAL**

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**DATE**