

Standardized Course Outline

Section I

SUBJECT AREA AND COURSE NUMBER: Emergency Management Response 101

COURSE TITLE: Principles and Process of Emergency Management

COURSE CATALOG DESCRIPTION: This course addresses the principles and practice of emergency management and the context within the different branches of government. It examines the history and need for an emergency management system and the importance of an integrated approach to managing emergencies.

LECTURE HOURS PER WEEK: 3

CREDIT HOURS: 3

LAB HOURS PER WEEK: NA

PREREQUISITE: None

SECTION II

A. SCOPE

This course discusses the aim, scope of emergency management, and the context within the different branches of government. It examines the history, the need for an emergency management system and the importance of an integrated approach to managing emergencies.

The history of the United States emergency management system from different wartime perspectives to peacetime initiatives will be discussed. Further topics will cover trends and reasons for disasters and responses to such as they played out in past history with a general introduction to what today's hazards are. Basic definitions and identification of specific hazards will be discussed.

This course also covers the need for survivability and development of telecommunications and warning systems in emergency management.

B. REQUIRED WORK: Reading assignments, participation in class discussions and activities.

C. ATTENDANCE AND PARTICIPATION: Regular attendance and class participation are expected. Specific instructions are listed in class syllabus.

D. METHODS OF INSTRUCTION: Lectures, class discussion, sharing of written assignments, guest speakers.

E. OBJECTIVES, OUTCOMES, and ASSESSMENT

The following objectives and outcomes represent the department's core requirements for student achievement

LEARNING OBJECTIVES:	LEARNING OUTCOMES:	ASSESSMENT METHOD:
To demonstrate Understanding of	Students will	As measured by
1. Responsibility for his/her own learning	<ul style="list-style-type: none"> ➤ Attend class regularly and promptly ➤ Complete all assignments ➤ Take initiative in seeking assistance when necessary 	<ul style="list-style-type: none"> ➤ Attendance records ➤ Assignment records ➤ Class/lab participation
2. Principles of Emergency Management	<ul style="list-style-type: none"> ➤ Understand the concepts of emergency management as it relates to an integrated approach to specific disasters ➤ Correlate past history with recent events 	<ul style="list-style-type: none"> ➤ Testing and exams on subject matter ➤ Participation in class discussions ➤ Group collaborative learning
3. The hazards present in everyday living	<ul style="list-style-type: none"> ❑ Discuss trends in emergency response ❑ Identify hazards specific to their own environment 	<ul style="list-style-type: none"> ➤ Participation in class discussions ➤ Group collaborative learning ➤ Testing on subject matter
4. Political context of United States Emergency Management	<ul style="list-style-type: none"> ❑ Discuss Federal authority and State authority and rights ❑ Identify three branches of government and the integration of 	<ul style="list-style-type: none"> ➤ Participation in class discussions ➤ Group collaborative learning ➤ Testing on subject matter

	such branches at the disaster level	
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F. TEXTS AND MATERIALS:

Required text will be: To be determined

G. INFORMATION TECHNOLOGY: Typical classroom with multifunctional audiovisual equipment to include PowerPoint capabilities and the use of the health careers laboratory area.

Principles and Practice of Emergency Management

Topic

Course overview, purpose, objectives, and expectations
Living in a dangerous world – introduction to hazards
Disasters in historical setting and today's disasters
Trends and reasons

History of US management

- Post War II
- Cold War – Civil defense
- Dual –use wartime and peacetime preparedness
- Evolution to emergency management

Political context of US Emergency Management

- Three branches of government
- Two party system
- Federal authority and state authority and rights
- Intergovernmental and inter-community contexts
- Politics of public expectations

Overview of emergency management

- Overview of local/state/federal structure
- Four phases (mitigation, preparedness, response, recovery)
- All hazards integrated emergency management
- Salience of disasters

Role of local government in emergency management

- Local director and officials role and responsibilities
- Laws, regulation, legal liabilities and considerations
- Strategic planning and policy determination
- Local emergency preparedness committees (Leper's)
- Cost recovery from state, federal and insurance agencies

Role of the local Manager

- Strategic planning, goal setting, analysis and evaluation
- Team building and coordination (gov't & community)
- Emergency operations planning, training exercising
- Communication and warning
- Hazard/Resource/vulnerability
- Analysis/planning and exercises
- Mass care, sheltering, voluntary agency coordination
- Professionalism (skills, attitude, philosophy)

Role of State government in Emergency Management

- State laws and regulations
- Governor's role
- State office of emergency management
- State use of National Guard

Role of Federal Government

- Federal laws and regulations
- FEMA
- Federal response plan

Role of Media in Emergency Management

- Positive and negative aspects

Business/ Industry Emergency/Crisis Management

- Unique problems (compared to government)
- Relationship to government emergency management

Role of Citizens in Emergency Management

- Importance of Citizen disaster preparedness
- Designing and conducting community disaster preparedness

Disaster prevention and Mitigation

- Explanation and rationale
- Technique and tools
- Implementation
- Problems and issues

Disaster Preparedness and Planning

- Developing preparedness programs and capabilities
- Data collection and analysis
- Prep-planning activities
- Disaster planning and plan coordination

Disaster Operations (Response)

- Myths and realities – disaster behavior
- Crisis decision-making and intro to incident command system
- Evacuation and sheltering operations, problems and issues
- Damage assessment
- Dealing with the media
- Spontaneous volunteers and donated goods

Disaster recovery

- Short-term recovery
- Long-term recovery
- Issues

Trends and issues in Emergency Management

Technology (computers, soft-ware, programs, internet)

Who pays (federal aid and local responsibility)

Insurance

Professionalisms

Litigation and other legal issues

Ethics in disaster and emergency management

Changing nature of threats (terrorism Etc)

Midterm – final and other quizzes & exams