

El Camino College COURSE OUTLINE OF RECORD – Approved

I. GENERAL COURSE INFORMATION

Subject and Number:	Administration of Justice 21
Descriptive Title:	Introduction to Emergency Management
Course Disciplines:	Administration of Justice
Division:	Industry and Technology

Catalog Description:

This course introduces students to the fundamentals of emergency management. Students will learn the principles of emergency management and will become familiar with the major issues confronting emergency management providers. The course will emphasize the elements of the Incident Command System. Students will participate in a series of simulated emergency management exercises. Case studies of large scale emergency events will be covered.

Conditions of Enrollment:

Recommended Preparation: Administration of Justice 10 AND English A

Course Length: Hours Lecture:	X Full Term 3.00 hours per week	Other (Specify number of weeks): TBA
Hours Laboratory:	0 hours per week	ТВА
Course Units:	3.00	
Grading Method:	Letter	
Credit Status:	Associate Degree Credit	
Transfer CSU:	X Effective Date: 6/16/2014	
Transfer UC:	No	
General Education:		
El Camino College:		
CSU GE:		
IGETC:		

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

SLO #1 Operations Section Chief

Given lecture and other related course material, the student will define the major responsibilities of the Operations Section Chief.

SLO #2 Federal Protocols

Given lecture and other related course material, the student will have a working knowledge of the federal protocols in emergency management situations.

SLO #3 Disaster Preparation

Given lecture and other related course material, the student will apply major elements involved in disaster preparation in selected case studies.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below)

- 1. Compare the local, state, and federal roles in Emergency Management.
- 2. Describe the elements of an integrated Emergency Management system.
- 3. Discuss the social, political, and economic impact following a significant disaster.
- 4. Explain the general concepts of the Incident Command System.
- 5. Outline the principles involved in disaster preparation.

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	3	Ι	Historical Context of Emergency ManagementA. Development of emergency managementB. TerrorismC. Hurricane Katrina
Lecture	3	Π	Natural and Technological Hazards and Risk Management A. Natural hazards B. Technological hazards C. Risk management technology
Lecture	6	III	Mitigation A. Mitigation tools B. Impediments to mitigation C. Federal mitigation programs
Lecture	6	IV	Emergency Preparedness A. A Systems approach to preparedness B. Education and training programs C. The national prevention framework

Lecture	6	V	Emergency Communications A. Disaster communications B. Disaster coverage C. Creating effective disaster communications
Lecture	12	VI	Emergency Response A. Local, state, and federal response B. Incident Command System C. Emergency management exercises
Lecture	6	VII	 Recovery Operations A. Federal response to disaster recovery operations B. Federal Emergency Management Agency (FEMA) role in recovery operations C. FEMA's Public Assistance Grant programs
Lecture	3	VIII	International Disaster Management A. Disasters in developing nations B. Federal government assistance C. Issues influencing the response process
Lecture	6	IX	Emergency Management and Terrorism A. The terrorist threat B. Terrorist actions C. Homeland security organizations
Lecture	3	х	The Future of Emergency Management A. Identifying potential threats B. Surveillance C. The role of the first responder
Total Lecture	Hours	54	
Total Laborat	ory Hours	0	
Total Hours		54	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Problem solving demonstrations (computational or non-computational)

B. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

Given a simulated Incident Action Plan, assess and determine if the document contains the appropriate information. Once the Incident Action Plan has been assessed, prepare and submit a one to two page report.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

- 1. Prepare and submit a one to two page report outlining the major responsibilities of the Incident Commander, Operations Section Chief, Plans Section Chief, Finance Section Chief, and the Logistic Section Chief.
- 2. Prepare and submit a one to two page report discussing the challenges facing the Incident Commander during a terrorist attack.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Essay exams Objective Exams Embedded questions Quizzes Homework Problems Term or other papers Multiple Choice

V. INSTRUCTIONAL METHODS

Discussion Group Activities Guest Speakers Internet Presentation/Resources Lecture Multimedia presentations Simulation

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

Study Required reading Problem solving activities Written work

Estimated Independent Study Hours per Week: 6

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

George Haddow, Jane Bullock, Damon Coppola, <u>Introduction to Emergency Management</u>, 7th edition, Butterworth-Heinemann, 2020.

B. ALTERNATIVE TEXTBOOKS

C. REQUIRED SUPPLEMENTARY READINGS

D. OTHER REQUIRED MATERIALS

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

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B. Requisite Skills

Requisite Skills

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
Course Recommended Preparation AND Administration of Justice-10	
Course Recommended Preparation English-A	

D. Recommended Skills

Recommended Skills

The student should understand the relationship between local, federal, and international law enforcement agencies that are charged with combating terrorism.

AJ 10 - Assess the essential characteristics of national and international acts of terrorism.

AJ 10 - Evaluate the roles, functions of, and interdependency between local, federal and

international law enforcement and military agencies to counter and combat terrorism.

Ability to read and compose a written report.

ENGL A - Read and apply critical thinking skills to college-level expository prose for the purposes of writing and discussion.

ENGL A - Apply appropriate strategies in the writing process including prewriting, composing, revising, and editing techniques.

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
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Course created by Craig Neumann on 01/28/2014.

BOARD APPROVAL DATE: 06/16/2014

LAST BOARD APPROVAL DATE: 04/20/2020

Last Reviewed and/or Revised by Ryan Anthony

Date: 03/03/2020

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