

**STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY
CANTON, NEW YORK**



MASTER SYLLABUS

**COURSE NUMBER – COURSE NAME
EADM 222 – Emergency Planning**

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School of Science, Health, and Criminal Justice

Department: Center for Criminal Justice, Intelligence, and Cybersecurity

Semester/Year: Fall 2020

- A. **TITLE:** Emergency Planning
- B. **COURSE NUMBER:** EADM 222
- C. **CREDIT HOURS:** (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

Credit Hours: 3
Lecture Hours: 3 per week
Lab Hours: per week
 Other: per week

Course Length: 15 Weeks

- D. **WRITING INTENSIVE COURSE:** Yes No
- E. **GER CATEGORY:** None: Yes: GER
If course satisfies more than one: GER
- F. **SEMESTER(S) OFFERED:** Fall Spring Fall & Spring

G. **COURSE DESCRIPTION:**

The course prepares students to help reduce the growing toll (deaths and injuries, property loss, environmental degradation, business and economic disruption associated with disasters. Students will understand process and technologies (hazards risk management process) that organize preparedness and response in a comprehensive framework that may be applied at all levels of public and private sector organizations. The course presents processes for development of personal and community/organizational emergency plans.

- H. **PRE-REQUISITES:** None Yes If yes, list below:

CO-REQUISITES: None Yes If yes, list below:

I. STUDENT LEARNING OUTCOMES: (see key below)

By the end of this course, the student will be able to:

<u>Course Student Learning Outcome</u> <u>[SLO]</u>	<u>Program Student Learning Outcome</u> <u>[PSLO]</u>	<u>GER</u> <u>[If Applicable]</u>	<u>ISLO & SUBSETS</u>	
Understand the relationship of local, state, Federal, and private organizations to the planning process.	Students will demonstrate an advanced understanding of the core concepts, theories, and doctrine related to emergency and disaster management.		5-Ind, Prof, Disc, Know Skills ISLO ISLO	None Subsets Subsets Subsets
Create a mission statement, operational priorities, goals, and objectives for a local area	Students will develop written communications related to emergency management and present projects in multiple formats.		1-Comm Skills ISLO ISLO	W Subsets Subsets Subsets
Develop a Basic Emergency Operations Plan for your local area	Students will develop written communications related to emergency management and present projects in multiple formats.		1-Comm Skills ISLO ISLO	W Subsets Subsets Subsets
Create Functional and Hazard-specific annexes for a Basic Emergency Operations Plan (EOP).	Students will develop written communications related to emergency management and present projects in multiple formats.		1-Comm Skills ISLO ISLO	W Subsets Subsets Subsets
Understand and participate in the comprehensive emergency planning process.	Students will work individually and/or collaboratively to address challenges and issues related to emergency mitigation, preparedness, response, and recovery.		4-Soc Respons ISLO ISLO	T Subsets Subsets Subsets
Describe how continuity of operations and government are ensured at the local level.	Students will maintain a comprehensive perspective of emergency and disaster management.		4-Soc Respons ISLO ISLO	GL Subsets Subsets Subsets

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KEY	Institutional Student Learning Outcomes [ISLO 1 – 5]
ISLO #	ISLO & Subsets
1	Communication Skills Oral [O], Written [W]
2	Critical Thinking <i>Critical Analysis [CA], Inquiry & Analysis [IA], Problem Solving [PS]</i>
3	Foundational Skills <i>Information Management [IM], Quantitative Lit./Reasoning [QTR]</i>
4	Social Responsibility <i>Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]</i>
5	Industry, Professional, Discipline Specific Knowledge and Skills

*Include program objectives if applicable. Please consult with Program Coordinator

J. **APPLIED LEARNING COMPONENT:** Yes No

If YES, select one or more of the following categories:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Classroom/Lab | <input type="checkbox"/> Civic Engagement |
| <input type="checkbox"/> Internship | <input type="checkbox"/> Creative Works/Senior Project |
| <input type="checkbox"/> Clinical Placement | <input type="checkbox"/> Research |
| <input type="checkbox"/> Practicum | <input type="checkbox"/> Entrepreneurship |
| <input type="checkbox"/> Service Learning | (program, class, project) |
| <input type="checkbox"/> Community Service | |

K. **TEXTS:**

Developing and maintaining emergency operations plans. (2010). Washington, D.C.: Dept. of Homeland Security, Federal Emergency Management Agency.
National response framework. (2019). Washington, DC: Department of Homeland Security. .

L. **REFERENCES:**

None

M. **EQUIPMENT:** None Needed:

N. **GRADING METHOD:** A-F

O. **SUGGESTED MEASUREMENT CRITERIA/METHODS:**

- Exams
- Quizzes
- Discussion Boards
- Papers
- Participation

P. **DETAILED COURSE OUTLINE:**

I. **INTRODUCTION**

- A. **All-hazards and Whole Community approach to emergency management.**
B. **Definitions of disaster, hazard, emergency and catastrophe.**

II. **BASICS OF PLANNING**

- A. **Importance of an inter-government, regional, public/private view of the emergency planning process**
B. **Process used to develop a comprehensive emergency plan.**
C. **Factors that contribute to successful emergency planning.**

III. **EMERGENCY OPERATIONS PLAN FORMAT**

- A. **Relationship between the planning process and the written plan.**
B. **Elements of a basic plan, including mission statements and objectives.**
C. **Functional annexes.**
D. **Hazard-specific annexes.**

IV. EMERGENCY PLANNING PROCESS

- A. Collaborative planning team.**
- B. Situational awareness and how to identify threats and hazards, and assess risk.**
- C. How to create a mission, operational priorities, goals, and objectives for a plan.**
- D. How to develop, review, approve, implement, and maintain a comprehensive emergency plan.**

V. DEVELOPING AN EMERGENCY OPERATIONS PLAN

- A. Develop and analyze courses of action.**
- B. Identify resources and identify information and intelligence needs.**
- C. Estimate required capabilities and resources.**
- D. Review, approval, and validation of the plan.**

VI. CONTINUITY PLANNING

- A. Define continuity of operations and government.**
- B. Ensure the continuity of operations in a disaster.**
- C. Relationship between emergency plans and operational continuity plans.**
- D. Business continuity planning.**

VII. PERSONAL PREPAREDNESS

- A. Family preparedness activities to prepare for natural and technological hazards.**
- B. State government website to support family preparedness activities to prepare for natural and technological hazards.**
- C. Ready.com/Federal website and available materials.**

Q. LABORATORY OUTLINE: None Yes