EMERGENCY MANAGEMENT

Emergency management and homeland courses prepare students for employment with emergency management agencies such as local cities and county governments in California, non-profit organizations such as the American Red Cross, and federal agencies such as the Department of Homeland Security (FEMA). Additionally, those currently in the field can earn a recognized degree. Students may earn a certificate of achievement in Emergency Management and Homeland Security. Coursework satisfies general education requirements for an associate in science degree.

Contact Information

Division

Kinesiology, Health and Athletics

Dean

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Learning Outcomes

This discipline prepares students to do the following:

- 1. Express an understanding of the human physical consequences of natural and technological disasters and how to mitigate them.
- 2. Explain and apply state and local regulations related to emergency management.
- 3. Be familiar with the range of technologies used in emergency management.
- 4. Critically analyze emergency management plans and procedures.

Courses

Note: Please contact Health Sciences (emergencymgmt@citruscollege.edu) regarding the availability of coursework.

EMER 162 Principles of Emergency Management 3 Units (AA/AS) 54 lecture hours Grade Mode: Standard Letter

Strongly recommended: ENGL 101.

This course provides an introduction to the principles of Emergency Management and Disaster Planning. Topics covered include: terrorist profiles, trends in terrorism, the emergency operations plan, response consideration to chemical and biological incidents and components of the emergency management system.

EMER 163

Terrorism and Emergency Management 3 Units (AA/AS) 54 lecture hours Grade Mode: Standard Letter

Strongly recommended: ENGL 101.

This course provides instruction to terrorism and the emergency management of terrorist types of acts. Topics covered include: concepts of emergency management, event management, local plans and resources, general biological terrorism concepts, medical consequences and planning guidelines. This course will present a foundation of the threat and explore mitigation techniques.

EMER 164

Managing Hazardous Materials Incidents 3 Units (AA/AS) 54 lecture hours Grade Mode: Standard Letter

Strongly recommended: ENGL 101.

This course provides an introduction to hazardous materials and management. Topics covered include; recognizing what hazardous materials are, the problems they pose; and how to begin a safe and effective response to a Haz Mat incident. Upon successful completion of the course students are eligible to sit for the California State Specialized Training Institute (CSTI) certification examination.

EMER 166

Emergency Planning and Methodology 3 Units (AA/AS) 54 lecture hours Grade Mode: Standard Letter Strongly recommended: ENGL 101.

This course provides instruction to emergency planning and methodology. The course provides a study of pre-plan requirements, hazards and resource assessments, vulnerability analysis, methodology of planning, and public policy considerations.

EMER 167

Practical Applications of Emergency Management 3 Units (AA/AS) 54 lecture hours Grade Mode: Standard Letter Strongly recommended: ENGL 101.

This course provides principles and techniques involved in developing an emergency management plan for a public or private sector organization. Explore the processes involved data gathering, hazard identification and vulnerability assessment, and plan development. Students will prepare a draft of an emergency plan for an organization of their choice.

EMER 168

Emergency Operations Center (EOC) Management 3 Units (AA/AS) 54 lecture hours

Grade Mode: Standard Letter

Strongly recommended: ENGL 101.

The course provides an instruction to design, initiate, and operate an Emergency Operations Center (EOC). The course provides a study of determining the location for an EOC, the physical set-up of the EOC, and the management of EOC operations both in emergency and non-emergent situations.

Programs

Associate Degree

 A.S. in Emergency Management and Homeland Security (http:// catalog.citruscollege.edu/disciplines/emergency-management/ emergency-management-homeland-security-as/)

Certificate of Achievement

• Emergency Management and Homeland Security (http:// catalog.citruscollege.edu/disciplines/emergency-management/ emergency-management-homeland-security-certificateachievement/)