

Graduate Certificate - Emergency and Disaster Management

The graduate certificate in Emergency and Disaster Management introduces you to the concepts of emergency management, including hazard analysis, mitigation, planning, communication, response, and recovery. It provides a theoretical foundation and understanding of what constitutes disaster, and offers you a glimpse into real-world emergency operations centers. You'll also uncover how various emergency support functions (fire, law enforcement, public works, healthcare providers, etc.) work together in an integrated emergency management system.

This program is also recognized by the Foundation of Higher Education for Disaster and Emergency Management and Homeland Security. The university is the first fully online institution to receive this important distinction. This program is taught by highly credentialed and experienced instructors, many who are board-certified emergency managers (CEM), or who hold key positions in government agencies or national safety and security organizations.

Certificate Objectives

Upon successful completion of this certificate, the student will be able to:

- Assess the impact of federal national security legislation and regulation and the placement of FEMA within the Department of Homeland Security on FEMA's ability to perform in its traditional emergency and disaster role.
- Develop budgetary guidance for emergency management functions.
- Assess the threats to the community that derive from actual and potential "mass casualty-high impact" incidents and judge the effectiveness of the National Incident Management system (NIMS) upon the results of such incidents.

Certificate Requirements (18 semester hours)

Code	Title	Semester Hours
Select 6 courses from the following:		18
EDMG501	Emergency Management and Public Law	
EDMG502	Emergency and Disaster Theory	

EDMG503	Emergency and Disaster Planning and Management
EDMG509	Interagency Disaster Management
EDMG530	Economics of Disaster
EDMG611	Case Analysis: Crisis and Disaster
PBHE540	Emergency Management Health and Medical Issues
PBHE606	Disaster Health Management
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Total Semester Hours	18