# Dual Master of Arts in Emergency and Disaster Management and Homeland Security

This dual degree in Emergency and Disaster Management & Homeland Security is comprised of two separate master's programs offered at this university. Taking these online graduate programs in tandem in a dual degree gives you the core courses of both programs along with a selection of electives culminating in an end-of-program assessment.

This online dual master's degree offers a natural symbiosis between these two fields: emergency management professionals who save lives by responding to disasters such as floods, fires, earthquakes, etc., and homeland security personnel who provide a secure and collaborative information sharing environment for communication during critical incidents. This dual master's degree program will help to expand your career options by allowing you to gain competency in these two fields simultaneously.

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.

The mission of the Master's in Emergency and Disaster Management/ Homeland Security is to prepare students to assume leadership roles in the protection of the US homeland in emergency circumstances by providing students with the theory, operations, and best practices across the entire career field and challenging them to demonstrate how to effectively apply them.

## Degree Program Objectives

In addition to the institutional and degree level learning objectives, graduates of this program are expected to achieve these learning outcomes:

- Organize emergency management functions and activities using contemporary emergency and disaster management concepts and federal guidelines.
- Design inter-disciplinary training to assure integration between all aspects of an Emergency Operations function including: planning and pre-event preparedness; threat and vulnerability assessments; capability and capacity evaluation; public policy issues; mitigation strategies; exercises and training; program evaluation.
- Formulate policies procedures and protocols to allow seamless agency integration in both small and large Emergency Operations

Centers (EOCs) assuring compliance with the National Response Plan, National Incident Management System.

- Perform economic and social analyses necessary to provide funding recommendations to appropriate fiscal authorities, develop and manage budgets.
- Evaluate specific domestic security challenges for the 21st Century that face the United States and other industrialized nations.
- Develop proposed changes at federal, state, and/or local levels, to reflect the evolving strategic policy issues associated with a statutory and presidential direction for homeland security.
- Analyze the statutory, policy, strategy and legal differences between the different organizations involved in homeland security.
- Synthesize existing policies, procedures and protocols by DHS and inter-agency community to allow seamless agency integration through prevention, protection, incident response and recovery scenarios.
- Validate literal and procedural alignment / compliance with the National Response Framework, National Incident Management System, and Homeland Security Presidential Directives (HSPDs).

## Degree at a Glance

Code	Title	Semester Hours
Core Requirem	ents	45
Major Requiren	nents	6
Final Program R	Requirements	3
Elective Require	ements	6
Total Semester	Hours	60

## **Degree Program Requirements**

### Core Requirements (45 semester hours)

Code	Title	Semester Hours
EDMG502	Emergency and Disaster Theory <sup>1</sup>	3
SSGS500	Research Design and Methods	3
EDMG503	Emergency and Disaster Planning and Management	3
EDMG509	Interagency Disaster Management	3
EDMG530	Economics of Disaster	3
EDMG541	Mass Casualty Incident Management	3
EDMG560	Crisis Action Planning	3
EDMG611	Case Analysis: Crisis and Disaster	3
PADM530	Public Policy	3
HLSS502	Homeland Security and Defense	3

HLSS505	Security Risk Management	3
HLSS522	Weapons of Mass Destruction and the New Terrorism	3
HLSS523	Domestic Terrorism and Extremist Groups	3
HLSS603	Resilience and Homeland Security	3
INTL613	Intelligence and Homeland Security	3
Total Semester Hours		45

<sup>1</sup> Required as the first course in this program.

#### Major Requirements (6 semester hours)

Code	Title	Semester Hours
Select 2 courses from the following:		6
HLSS645	Port Security	
SCMT544	Security Architecture	
SCMT545	Airport Security Design	
TLMT600	National Transportation Management	
TLMT605	Cargo Security Management	
Total Semester Hours		6

Final Program Requirements (3 semester hours)

Code	Title	Semester
		Hours
EMHS699	Emergency and Disaster Management & Homeland Security Capstone <sup>1</sup>	3
Total Semester Hours		3

<sup>1</sup> Taken once all other degree requirements have been met.

#### Elective Requirements (6 semester hours)

Code	Title	Semester Hours
Select any graduate courses not already taken to fulfill the requirements listed above.		6
Total Semester Hours		6