

# **COLLEGE OF PROFESSIONAL STUDIES**

# MASTER OF SCIENCE IN HOMELAND SECURITY AND EMERGENCY MANAGEMENT

# Prepare, Respond, and Recover

The Master of Science in Homeland Security and Emergency Management (MSHSEM) represents an interdisciplinary area of research and application that brings together the fields of homeland security and emergency management as they relate to manmade and natural disasters. The terrorist events of 9/11 highlighted the national and international need for individuals with a homeland security and emergency management degree and experienced professionals in the area of homeland security and emergency management. Naturally occurring events such as Hurricane Katrina, the Southern California wildfires, Joplin tornados, and Japanese tsunamis are further evidence of the ongoing requirement for specialized knowledge in this area. Businesses, governments, and private industries must be able to prepare for, respond to, and recover from potentially debilitating natural and manmade catastrophes.

# Program highlights:

- Entire program can be completed online
- Learn to employ risk analysis to assess the safety and security of assets and processes
- Examine the issues related to safety and security in both natural and man-made disasters
- Integrate tools and techniques, resources, organizational systems, and decision-making processes for successful implementation of safety and security plans

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# MASTER OF SCIENCE IN HOMELAND SECURITY AND EMERGENCY MANAGEMENT

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The Master of Science in Homeland Security and Emergency Management (MSHSEM) program represents an interdisciplinary area of research and application that brings together the fields of homeland security, terrorism, and emergency management as they relate to man-made and natural disasters. The terrorist events of 9/11 highlighted the national and international need for highly educated and experienced professionals in the area of Homeland Security and Emergency Management. Naturally occurring events such as Hurricane Katrina, Southern California wildfires, Joplin tornados, and the Japanese tsunamis are further evidence of the ongoing requirement for specialized knowledge in this area. Businesses, governments, and private industry must be able to prepare for, respond to, and recover from potentially debilitating natural and man-made catastrophes.

## **MSHSEM Transition Program**

National University students who completed a transition program as part of their undergraduate degree and who satisfy MSHSEM transition program requirements described in the catalog must complete a minimum of 45 quarter units for their MSHSEM degree. Up to nine quarter units may be earned in a transition program. The number of units required for the MSHSEM program is dependent on the coursework completed in the Bachelor's transition program and the grades earned.

For students in the BS in Homeland Security and Emergency Management/MS in Homeland Security and Emergency Management program, the University will waive up to two homeland security and emergency management courses taken as part of the bachelor's degree (see the BS in Homeland Security and Emergency Management/BS in Criminal Justice Administration/Bachelor of Public Administration transition program), but these students must still meet the residency requirements for the MS in Homeland Security and Emergency Management. The number of courses waived is dependent on the courses taken and grades earned in the transition program.

### **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- Illustrate the issues related to homeland security of both natural and man-made disasters.
- Integrate tools, resources and organizational systems for the successful implementation of homeland security and emergency management issues.
- Formulate global mindset to terrorism, homeland security, and emergency management issues.
- Assess the impact of security issues for the operation of the public and private sectors with respect to manmade and natural disasters.
- Integrate resources, organizational systems, and decision-making processes for the successful implementation of homeland security and emergency management plans.
- Assess the impact of communications and the media on terrorism, homeland security, and emergency management messaging.
- Analyze the impact of national immigration policy on homeland security issues.
- Critique legal and ethical issues in homeland security and emergency management.
- · Master oral and written communication skills appropriate to this profession.

# **Degree Requirements**

To be awarded a Master of Science in Homeland Security and Emergency Management, students must complete at least 54 quarter units of graduate work. A total of 13.5 quarter units of graduate credit may be granted for equivalent graduate work completed at another institution, as it applies to this degree and provided the units were not used in earning another advanced degree. Students should refer to the section on graduate admission requirements for specific information regarding application and evaluation.

# Core Requirements

(12 courses; 54 quarter units)

- HSE 613 Policies of Homeland Security
  HSE 614 Infrastructure Protection
  HSE 640 Leading Complex Environments
  HSE 625 Domestic Terrorism
  HSE 611 Emergency/Disaster Response
  HSE 615 Fundamentals of Recovery
- HSE 615 Fundamentals of Recovery
  HSE 606 Managing Information Security
  HSE 635 Communication and Security
  HSE 620 Global Lessons in Security

HSE 630 Immigration Issues in Security

HSE 690A Capstone Course

Prerequisite: Completion of at least six core courses of the program and HSE 690A with a minimum grade of S. Students must complete HSE690A before starting HSE690B.

HSE 690B Capstone Course

Prerequisite: HSE 690A with a minimum grade of S and completion of at least six core courses of the program.