

Ball State University, Muncie - Graduate Certificate in Emergency Management and Homeland Security

This advanced level degree program is designed to prepare Ball State University students for careers in emergency management/homeland security in both the public and private sectors. It is designed to provide career advancement opportunities for individuals employed in emergency management/ homeland security or related positions. This includes public safety first responders as well as individuals in public health and emergency medical services. It will also provide opportunities for graduates seeking employment as college-level instructors in newly-formed degree programs (where there is now a very limited number of individuals with advanced degrees to fill such positions). The new program should appeal to a variety of nontraditional students who have undergraduate degrees in a variety of academic areas (i.e. former career military).

Minimum 15 graduate credit hours required to receive graduate certificate

** Prerequisite POLS 130 American National Government or permission of department chair

Additional Information: <https://www.bsu.edu/academics/collegesanddepartments/environment-geology-natural-resources/academic-programs/certificate/certificate-emergency-management-homeland-security>

Required Courses

- EHMS 589: Emergency Response to WMDs - 3 hour(s)
- EMHS 550: Hazardous Materials Health and Safety (HAZWOPER) - 3 hour(s)
- EMHS 552: Science of WMDs and Technological Hazards - 3 hour(s)
- OR EMHS 669: Professional Practice (1-6) - 3 hour(s)

Electives

- CS 547: Computer, Information, and Network Security - 3 hour(s)
- EMHS 553: Arson Investigation - 3 hour(s)
- EMHS 555: International and Domestic Terrorism - 3 hour(s)
- EMHS 593: Special Topics - 3 hour(s)
- GEOG 544: Advanced Geographic Systems Analysis - 3 hour(s)
- GEOL 516: Engineering Geology - 3 hour(s)
- ISOM 601: Introduction to Computer and Network Security - 3 hour(s)
- METC 534: Atmospheric Hazards - 3 hour(s)
- POLS 545: National Defense Policy** - 3 hour(s)
- POLS 694: Politics of Terror** - 3 hour(s)
- PR 660: Public Relation Theories and Applications - 3 hour(s)

Ball State University is a member of the Indiana Higher Learning Commission..

Core Capabilities

Environmental Response / Health and Safety
Natural and Cultural Resources
On-scene Security, Protection and Law Enforcement
Planning
Public Information and Warning
Threats and Hazards Identification

Core Competencies

Leadership
Possess Critical Thinking
Scientific Literacy

For More Information:

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Updated: 1/23/2020

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