George Washington University - Graduate Certificate in Emergency Management and Public Health

The George Washington University (GWU) Department of Engineering Management and Systems Engineering offers this Graduate Certificate as a joint program with the GWU School of Public Health. The certificate courses provide an interdisciplinary graduate education for persons engaged in or seeking professional careers in public health and emergency management or emergency public health.

Theory and practice are addressed for the public, private, and not-for-profit sectors, including in the emergency humanitarian space. The Crisis, Emergency and Risk Management (CERM) focus area has a long academic track record, since 1998, and alumni have enjoyed exceptional professional success across the full range of homeland security, emergency management and private/not-for-profit crisis and emergency management careers.

Alumni are available to students for career advice and mentoring. The CERM focus area courses are taught by faculty who are committed to quality higher education and are active in the professional areas in which they teach.

The Washington DC location promotes the use of guest speakers from a range of governmental, private, not-for-profit and scientific organizations so students obtain real insights into theory and application. Internship opportunities are widely available across the Washington DC area. Courses are conveniently offered in the evening hours at GWU's Main Campus in Foggy Bottom, Washington, DC, promoting frank and "not for attribution" discussion with faculty, guest speakers and other students.

Successful certificate students can have all 18 credits accepted if they choose to advance through a Master of Science degree in Engineering Management, an engineering degree that is highly desirable in the marketplace.

Required Course (3 credits each):

EMSE 6305 Crisis and Emergency Management
EMSE 6325 Medical and Public Health Emergency Management
PubH 6003 Principles and Practices of Epidemiology
PubH 6002 Bio-statistical Applications for Public Health

Two additional courses (6 credits) from:

EMSE 6300 Homeland Security: The National Challenge
EMSE 6310 Information Technology in Crisis and Emergency Management
EMSE 6315 Management of Risk and Vulnerability for Hazards and Terrorism
EMSE 6320 International Disaster Management
EMSE 6330 Management of Mass Terrorism Preparedness and Response
EMSE 6345 Disaster Recovery and Organizational Continuity
EMSE 6350 Hazard Mitigation in Disaster Management
EMSE 6992 Special Topics: Leadership in Crisis and Catastrophe

George Washington University is accredited by the Middle States Commission on Higher Education (MSCHE)

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For additional information:
https://www.emse.seas.gwu.edu/graduate

Update: 10/13/2016

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