EMERGENCY MANAGEMENT

The Programs
The Department of Emergency Management offers:

- Emergency and Disaster Management Graduate Certificate (https://catalog.millersville.edu/graduate/college-science-technology/emergency-management/emergency-disaster-management-graduate-certificate/)
- Emergency Management, M.S. (https://catalog.millersville.edu/graduate/college-science-technology/emergency-management/emergency-management-ms/)
- Emergency Management, M.S. - Communication Concentration (https://catalog.millersville.edu/graduate/college-science-technology/emergency-management/emergency-management-ms-communication-concentration/)

Graduate Faculty
Sepideh Yalda, Graduate Program Coordinator. Ph.D., St. Louis University, 1997. Earth Sciences.

Adjunct Faculty
Anne-Marie Mclaughlin. MA, MS, CEM, MEP, Norwich University, 2012. Business Continuity

EMGT 579: 1-3 s.h.
Experimental Course
Experimental Graduate Level course in Emergency Management
EMGT 616: 3 s.h.
Terrorism, WMD, Homeland Security
A sociological exploration of what terrorism is, why it occurs, prudent approaches to reducing the incidence of terrorism, and failed approaches; the origins and functions of homeland security; the necessity of maintaining an all-hazards approach; and issues surrounding the placement of FEMA within the Department of Homeland Security. WMD history; an overview of the basic known biological, chemical, radiological and nuclear materials likely to be used as weapons; approaches to inoculation and treatment before and after exposure. Offered in spring of odd years.

EMGT 617: 3 s.h.
Crisis, Emergency and Risk Communication
Draws on communication theory to examine common challenges and best practices encountered in emergency, crisis and risk communication situations by public information officers, public authorities, first responders, and health professionals. Provides the opportunity to develop strategies and communication solutions in interpersonal, mediated, social media, and public contexts. Prerequisites: EM 601 or permission of the instructor and MSEM director.

EMGT 618: 3 s.h.
Humanitarian Response/Intl Disasters
International organizations and the challenges and experiences they commonly encounter in mitigating and responding to disaster events; considers if a global economy, global village will help or hinder future efforts. Offered in summer of odd years.

EMGT 619: 3 s.h.
Emergency Management Planning
In-depth analysis of planning methodologies and constructs as well as pitfalls and limiting factors in the development and execution of emergency management plans at the strategic, operational and tactical levels. Origins of emergency management planning, applicable policies and legislation, historical incident review and analysis, contemporary and emerging planning doctrine, and advanced planning concepts.

EMGT 629: 1-3 s.h.
Topics:
In-depth investigation and development of one or more topics of current interest not addressed in current curriculum. Topics will vary according to the needs of students and the faculty involved. Offered periodically.

EMGT 630: 3 s.h.
Topics:
In-depth investigation and development of one or more topics of current interest not addressed in current curriculum. Topics will vary according to the needs of students and the faculty involved. Offered periodically.

EMGT 631: 3 s.h.
Topics:
In-depth investigation and development of one or more topics of current interest not addressed in current curriculum. Topics will vary according to the needs of students and the faculty involved. Offered periodically.

EMGT 632: 1-3 s.h.
Topics:
In-depth investigation and development of one or more topics of current interest not addressed in current curriculum. Topics will vary according to the needs of students and the faculty involved. Offered periodically.

EMGT 633: 3 s.h.
GIS Applications for Emer Mgmt
Introduction to Geographic Information Systems (GIS), with emphasis on their use in emergency management. Covers the different types of GIS data available, sources of data and software tools for querying and spatially analyzing data. Offered in fall of odd years.

EMGT 634: 3 s.h.
Comparative EMGT Systems
Provides a comparative perspective to emergency management by examining different governmental frameworks for emergency/disaster management from around the globe. Students will gain insight, through a variety of case studies into the connections between a country’s political and legal culture, level of political-economic development and disaster vulnerability to the organization of its domestic emergency/disaster management system.

EMGT 653: 3 s.h.
Theoretical Prspctvs/Methods
Theoretical perspectives drawn from sociology are applied to emergency management. The EM professional will develop insight into the common responses to planning, responding, recovery and mitigation. Offered in spring.

EMGT 691: 1-3 s.h.
Ind Stdy:
Intensive study of a particular emergency-management area, topic or event. Permission of program coordinator is required.

EMGT 693: 3 s.h.
Field Experience Practicum
A capstone experience in which emergency management knowledge and skills are applied and integrated within a field experience. Those already working within an emergency management related career will use their current position as the basis for completing a project applicable to enhancing their current skills and applying best practices. The course will provide you with the opportunity to participate in supervised emergency management work activities, or focused research, that provide experiential and research-based learning in the application and integration of the theory and skills acquired in earlier coursework. Permission of the program coordinator is required. Prerequisites: Successful completion of 24 credit hours in the MSEM program, submission and approval of the Field Experience Practicum Proposal Form.