

Course Descriptions

EMERGENCY MANAGEMENT PLANNING & ADMINISTRATION

EMGT 1000 Introduction to Emergency Management 3 Credits

This course provides students with an overview of the field of Emergency Management. It introduces students to the four phases of emergency management (mitigation, preparation, response, and recovery) along with the functions, organizations, and activities involved therein. (3 contact hours)

EMGT 1120 Emergency Management Administration and Policy 2 Credits

This course provides students with an understanding of contemporary management principles and practices as they apply to emergency management, and discusses administrative methods for managing the organization. Students will gain an understanding of the decisions and challenges facing today's administrators. Topics include planning, organizing, staffing, directing, and budgeting for a typical agency. This course provides instruction commensurate with many sections of the standards and recommendations of the Ohio and Federal Emergency Management Agency. (2 contact hours)

EMGT 1140 Incident Command System 2 Credits

This course is designed to provide a multi-discipline audience with the knowledge and training needed to develop an incident action plan and an incident command system to support such a plan. The course includes group activities and a tabletop exercise. (2 contact hours)

EMGT 1220 Emergency Planning 2 Credits

This planning course recognizes the unique hazards, resources, and circumstances of various communities. The course provides instruction in developing the expertise of community planning teams and implementing emergency planning processes. Although it is not a prerequisite for this course, students will benefit from having taken EMGT 1140 Incident Command System or NFA/EMI equivalent ICS courses prior to taking this course. (2 contact hours)

EMGT 1240 Developing Volunteer Resources 2 Credits

This course provides students with the knowledge and skills to effectively identify, develop, and manage a system to efficiently allocate resources, apportion donations, and recruit/supervise volunteers. (2 contact hours)

EMGT 1260 Mitigation for Emergency Managers 2 Credits

Disaster mitigation is the foundation for reducing the impact of a disaster. This course provides instruction to members of governmental, business, non-profit, and other organizations to assist these organizations in becoming more disaster resistant. The course provides detailed information regarding the "National Mitigation Strategy." (2 contact hours)

EMGT 1280 Emergency Operations Center Management and Operation 2 Credits

This course provides students with the knowledge and skills to interface with or manage an Emergency Operations Center (EOC) during a crisis. It includes locating, designing, operating an EOC, and how to staff, train, and brief EOC personnel. (2 contact hours)

EMGT 1350 Public Sector Community Relations and Customer Service 2 Credits

This course details the public education planning process and the importance of effective community and media relations in carrying out the mission of public agencies. It places special emphasis on handling customer service and customer relations issues, research, ethics, and communication. The culmination of this course may be a tour of a media facility such as a television or radio station, a newspaper production facility, an interview with a media reporter, or another appropriate activity. This course provides instruction commensurate with most recommendations of NFPA Standard 1041, Public Fire and Life Safety Educator, Levels I and II, and FEMA's Public Information Officer program. This course is cross-listed as EMGT 1350 Public Sector Community Relations and Customer Service and FIRE 1350 Public Sector Community Relations and Customer Service. Students who have taken the course under the alternative course ID should not take this course. (2 contact hours)

EMGT 1700 Emergency Response to Terrorism: Basic Concepts 1 Credit

This course is based on a program designed by the National Fire Academy and the U. S. Department of Justice. It is designed to prepare first responder personnel to take the appropriate actions at a terrorist incident. Topics covered include biological, nuclear, incendiary, chemical and explosive (B-NICE) incidents, recognizing and understanding terrorism, and command and control issues. The suggested attendees include emergency management, police, fire, EMS, public works, and public health personnel. (1 contact hour)

EMGT 1800 Emergency Management Guided Study 1-4 Credits

Prerequisite: Approval of Guided Studies Committee and Emergency Management Planning and Administration Program Director

This course provides a student or group of students an opportunity to pursue in-depth study in an area of emergency management under the guidance of a faculty member. The content may include issues of current relevance not covered in other coursework, or issues not covered in detail in other emergency management courses. Students must obtain the consent of a faculty member who will serve as their advisor. Consulting with this sponsoring faculty member, students must prepare a prospectus explaining the area of interest, how the area will be studied, when the study will be completed, and the procedure for evaluating the results of the study. The sponsoring faculty member will determine the credit hours for the experience and assign the final grade. Students may accrue a maximum of four credit hours by enrolling in this course multiple times, each with a different guided studies activity. Before registering for this course, students must obtain approval from the Guided Studies Committee and the Emergency Management program director for each proposal.

EMGT 2160 Exercise Design and Evaluation 3 Credits

This course develops the students skills in designing, planning, conducting, and evaluating an exercise that will test a simulated community's disaster plan and its operational response capability. (3 contact hours)

EMGT 2210 Public Sector Supervision and Leadership 2 Credits

This course provides students with an overview of the principles of supervision and leadership as they apply to work in the public sector. Particular emphasis is made on supervising, motivating, and developing personnel in public safety organizations, including discussion of civil service, public liability issues, and command as an element of a quasi-military organizational structure. This course covers general supervisory/leadership principles and topics available to all public safety employees in Fire, Police, Emergency Management, and Emergency Medical Service Departments. This course is cross-listed as EMGT 2210 Public Sector Supervision and Leadership and FIRE 2210 Public Sector Supervision and Leadership. Students who have taken the course under the alternative course ID should not take this course. (2 contact hours)

EMGT 2340 Hazardous Materials Operations and Command 3 Credits

This course provides students with instruction in the identification of hazardous materials, chemical reactions, and the proper handling of hazardous materials incidents. It includes instruction in the implementation of the appropriate multilevel and interagency Incident Command process required to effectively handle such incidents. The course culminates with case studies and simulated incidents. The course content meets most recommendations of NFPA Standard 472, OSHA 20CFR1920.120 and U.S. EPA 40CFR311, Awareness and Operations levels and selected portions of NFPA Standard 472, Technician and Incident Commander levels. This course is cross-listed as FIRE 2340 Hazardous Materials Operations and Command and EMGT 2340 Hazardous Materials Operations and Command. Students who have taken the course under the alternative course ID should not take this course. (3 contact hours)

EMGT 2360 Disaster Response and Recovery 3 Credits

This course provides a comprehensive overview of the systems available for the management of disaster incidents. Students will examine such topics as disaster management history, organization, terminology, resources, responsibilities, and responses to specific types of incidents such as fire, flooding, severe weather, and terrorism. (3 contact hours)

EMGT 2380 Continuity of Operations 2 Credits

This course provides instruction in the importance of an effective Continuity of Operations plan/program. Students will gain an understanding of such a plan, its key components, and submit a written draft of a portion of said plan for an organization. (2 contact hours)

EMGT 2390 Emergency Management Field Service Seminar 2 Credits

Prerequisite: Second year standing in Emergency Management Planning and Administration Program and permission of instructor

Under the direction of qualified personnel, students will have the opportunity of experiencing first-hand an agency's role, dynamics, functions, and relationship to the community served. At the conclusion of the course, students will prepare a report discussing the differences and similarities among the agencies within which they have been placed. (2 contact hours)

EMGT 2900 Current Issues in Emergency Management 1-3 Credits

Prerequisite: EMGT 1000 or permission of program director

These specialized courses provide in-depth examinations of specialized topics and current issues not covered in detail elsewhere in the curriculum.