

EMERGENCY MANAGEMENT (EG)

EG100: Foundations of the Emergency Management Profession

This course introduces you to careers in emergency management and emergency management programs. Pertinent skill sets and professionalism will be discussed. You will learn about the historical background of modern emergency management while learning research skills for the future. This course is designed to acclimate you to the academic environment while providing a solid foundation for success in the emergency management profession. The course will use university and emergency management related resources to assist you in developing the time management skills necessary for success as a student and emergency manager.

Quarter Credit Hours: 5 | Prerequisite: None

EG401: Strategies for Intergovernmental Effectiveness in Emergency Management

This course focuses on the role that all levels of government as well as public policy play in the emergency management discipline. The course will explore the importance of intergovernmental communications and assess the impact code compliance and public policy have in the field of emergency management. You will examine the Public Assistance program as implemented by FEMA and will write an emergency management related continuity of operations plan.

Quarter Credit Hours: 6 | Prerequisite: None

EG402: Emergency Management Exercise Design and Evaluation

This course provides you experience with the process of planning, facilitating, and documenting emergency management exercises. You will analyze the investments of emergency management solutions and determine the distribution of the resources available during an emergency exercise. You will also examine how the emergency manager influences emergency events, design a plan to test systems utilized in the process, and construct an exercise program.

Quarter Credit Hours: 6 | Prerequisite: None

EG403: Socio-Psychological Dimensions of an Emergency Event

This course focuses on the sociological, psychological, and physiological human responses to emergency and disaster related events and looks at the role that the emergency manager plays to mitigate disasters using social and behavioral practices. You will analyze the role of the emergency manager in determining community risks and how to design a response plan based on psychological and sociological theories. You will also investigate the use of technology to better understand the social-psychological components of a large-scale emergency or disaster. Quarter Credit Hours: 6 | Prerequisite: None

EG404: Grants Management in Emergency Management

This course covers the full lifecycle of an emergency management grant from the writing of the grant to the closeout and audit phases. Utilizing the Title 2 Code of Federal Regulations (2CFR) legal framework, you will learn how to develop a problem statement, craft a project scope, and write a disaster grant. Once the grant is complete, you will learn how to manage the grant by preparing a progress report and responding to a findings report as a result of an audit.

Quarter Credit Hours: 6 | Prerequisite: None

EG498: Bachelor's Capstone in Emergency Management

This course is designed as the culminating experience of the bachelor's degree program in emergency management. This course consists of a series of assignments that integrate concepts from the emergency management curricula. The assignments are designed to test application and critical thinking skills as you work through fact-based scenarios and analyze issues affecting contemporary practice. This course provides a synthesis of emergency and disaster management concepts and perspectives related to evaluating ethical, social, civic, cultural, and political issues having a direct impact on the discipline of emergency management and disaster planning services. The course evaluates the current and historical quantitative and qualitative research methods that are used to drive the application of emergency management related tasks, while also evaluating the use of technology to inform and influence operational, strategic, and tactical emergency management and disaster planning decisions. You will analyze social, cultural, behavioral, and economic characteristics influencing global emergency management and disaster planning along with learning how to develop a comprehensive program for operational, strategic, and tactical emergency management decisions and disaster management planning. You will examine the issues that deal with the social as well as individual psychological effects of emergency management and disaster planning and response. Quarter Credit Hours: 6 | Prerequisite: Last term or permission from the Dean