

University of Nevada Las Vegas – Master of Science in Emergency and Crisis Management

The University of Nevada, Las Vegas (UNLV) Department of Criminal Justice offers a Master of Science Degree in Crisis and Emergency Management (CEM). Our program is hybrid offering the adult learner with career and family the flexibility to complete the program. Students will come on campus five times, during the two year period. These on campus visits offer students the opportunity to meet faculty, network and tour and observe emergency management in Las Vegas.

This degree is designed to give students the theoretical and practical knowledge necessary to become leaders in their profession. Specifically, the mission of the program is to provide a well-rounded graduate to learn and prepare for current and future crisis and emergencies. These courses will prepare emergency management leaders to effectively address natural, intentional, and technical disasters.

Our graduates are prepared to lead, prepare, mitigate for natural, intentional and technical disasters.

Learning Outcomes

1. Analyze the evolution of emergency management policy and practice in natural, intentional and technical disasters to include the scientific principles in defining, measuring, planning and recovering from these events.
2. Identify the characteristics, growth and trends of terrorism as well as the underlying social, political and economic causes as it relates to emergency management.
3. Differentiate the authority, responsibility, legislation and policies between levels of government tasked with managing natural, intentional and technical disasters.
4. Evaluate organizational leadership theories and individual styles as well as decision making models used in coordinating with internal or external stakeholders.
5. Investigate community vulnerability and resilience to include the psychological, economic and sociological impacts on individuals and groups through the development and implementation of exercise elements and organizational response plans.
6. Analyze the principles in the prevention, planning, risk, mitigation, response and recovery, culminating in the design of a comprehensive emergency management program incorporating operational procedures and available resources.

Intended Audience

The program is designed for working professionals, incident response managers, those in non-profit agencies, and first responders preparing for leadership roles. This degree benefits policy makers at the federal, state, and local levels of government, as well as individuals who want to start working in the field of emergency management.

Cohort Study

Students enter the program and are expected to complete the program as a cohort. Cohorts begin in July and January of each year. The cohort provides a cross-section of students providing unique perspectives to the learning experience.

Learning Format

The ECEM degree program is approximately twenty-four months, and requires the successful completion of twelve, three credit courses for a total of thirty-six credit hours. The program is organized into four modules, three courses each. Modules are six months of course instruction. During each six month module, students will be required to attend an on-campus weekend session. Each on-campus session is scheduled Friday morning through Sunday evening. Course assignments are designed to provide students with opportunities to demonstrate mastery in crisis and emergency management. Reliable computer access and attending cohorts are required for successful completion of the program.

Required Courses

Students must complete all of the courses below to be eligible for graduation.

Module 1:

- ECEM 711 Crises and Emergency Management
- ECEM 712 Science of Catastrophes
- ECEM 713 Evolution of Terrorism

Module 2:

- ECEM 714 Intergovernmental Affairs
- ECEM 721 Organizational Leadership
- ECEM 722 Community Preparedness

Module 3:

- ECEM 723 Human Considerations
- ECEM 724 Exercise Design and Response Plan
- ECEM 731 Risk and Mitigation

Module 4:

- ECEM 732 Prevention and Planning
- ECEM 733 Response and Recovery
- ECEM 734 Concept Implementation

All programs at the University of Nevada, Las Vegas are accredited by the Northwest Association of Schools and Colleges.

For more information:

Contact: Erika Schumacher
Curriculum Coordinator– Masters of Science Degree in ECEM
University of Nevada at Las Vegas
4505 Maryland Parkway, Box 454030
Las Vegas, NV 89154-4030
Phone: [\(702\) 895-3046](tel:7028953046)
Email: Erika.schumacher@unlv.edu

Or

Joel Lieberman PhD
Department Chair- Criminal Justice
University of Nevada, Las Vegas
4505 Maryland Parkway, Box 454030
Las Vegas, NV 89154-4030
Phone: [\(702\) 895-0249](tel:7028950249)
Email: JDL@unlv.nevada.edu

Additional Information: <https://www.unlv.edu/degree/ecem>

Update: 06/13/2018

"Please note: Some of the Web sites linked to in this document are not federal government Web sites, and may not necessarily operate under the same laws, regulations, and policies as federal Web sites."