



# EMERGENCY MANAGEMENT AND DISASTER SCIENCE

## Emergency Management CAREERS

### What is an Emergency Manager?

Emergency Managers plan and direct disaster response or crisis management activities, provide disaster preparedness training, and prepare emergency plans and procedures for natural (tornadoes, floods) and manmade (technological, terrorism) disasters, as well as public health epidemics/pandemics. Our program meets the demand for professionals at the federal, state, and local levels, and the nonprofit and business communities.

Students will gain the following knowledge and skills:

#### Knowledge

- Public Safety and Security
- Law and Government
- Administration and Management
- Education and Training

#### Skills

- Complex Problem Solving
- Critical Thinking
- Public Speaking
- Decision Making

#### Sample Job Titles

- Emergency Management Specialist
- Emergency Preparedness Coordinator
- Public Information Officer
- Emergency Response Administrator

#### Salary Stats

Median salary in 2020 was **\$76,250 annually**. Salary can vary from state to state, by employer and industry.

Source: Emergency management directors. Bureau of Labor Statistics, U.S. Department of Labor. Occupational Outlook Handbook, 2020 Edition.

### Who Hires Emergency Management Professionals?

Local, State and Federal Government

- FEMA (Federal Emergency Management Agency)
- City/County/State
- Tribal

Educational Institutions

- K-12 Schools, School Districts
- Universities, Colleges

Healthcare, Public Health

- Hospitals
- Assisted Living, Nursing Homes

Community Relief Organizations

- The American Red Cross
- Mennonite Disaster Service

International Organizations

- UNICEF (United Nations Children Fund)
- WHO (World Health Organization)

Private Industry

- Banks
- Transportation (Railroad, Trucking)
- Oil

Additional Careers

- Port Authority, Airports
- Military
- Police and Corrections
- Firefighters
- Other First Responders

## Job Examples by Concentration Area

Our core courses in Emergency Management and Disaster Science at UNO takes an all-hazards approach to Emergency Management. The program allows students to specialize in two areas of concentration. These concentration areas often lead to the industry in which students will work after graduation. Here are a few examples for each.

### Aviation Administration

- Federal Aviation Administration (FAA)
- Department of Transportation
- Commercial Aviation Companies

### Criminology and Criminal Justice

- Law Enforcement/Corrections
- Criminal Investigator/Special Agent
- Government Agencies: FBI, CIA, DHS

### Fire Service Management

- Firefighter
- Command Level Supervisor
- Fire Safety Officer/Fire Marshall

### Geospatial Science

- Search and Rescue
- GIS Administrator, Analyst, Coordinator, Manager
- Transportation Planner

### Gerontology

- Public Policy and Education
- Hospitals/Nursing Homes
- Housing and Home Modification

### Information Technology and Communication

- Communication Specialist
- Information Security Analyst
- IS Director, Manager, Supervisor



## Intelligence and Security

- Military Intelligence Specialist
- Intelligence Analyst
- Local, State, and Federal Government: FBI, CIA, DHS, DIA

## Logistics Management

- Logistics Engineer
- Transportation Carrier Management
- Distribution Management

## Natural Disasters

- Environment Protection Specialist
- Urban and Regional Planner
- Soil and Water Conservationist

## Nonprofit Management

- Volunteer Coordinator/Manager
- Disaster Program Manager/Specialist
- Grant Manager/Fundraising Specialist

## Planning and Preparing for Urban Hazards

- Urban and Regional Planner
- Hazard Mitigation Officer
- Disaster Recovery Analyst

## Private Sector Management

- Business Continuity Planner
- Emergency Response Planning
- Media Communication Specialist

## Public Administration and Management

- City, Urban and Regional Planning
- City, County or Nonprofit Management
- Policy/Budget Analyst

## Public Health

- Community Health Education Coordinator
- Bioterrorism Coordinator
- Public Health Specialist/Response Coordinator

## Tribal Management and Emergency Services

- Tribal Government
- Tribal Law
- Tribal Emergency Management

## Unmanned Aircraft Systems

- Unmanned Aircraft Systems Pilot
- Unmanned Aircraft Systems Operator
- Unmanned Aircraft Systems Management

Lyndsey Rice | Senior Academic Advisor | 114 CPACS | [lrice@unomaha.edu](mailto:lrice@unomaha.edu) | 402.554.4900

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