## COLLEGE OF ARTS AND SCIENCES

#### CONTACT

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### INDIANATECH

# Emergency Response Management, B.S.

ind.tc/child-development-bs

A volatile world calls for professionals ready to respond to any emergency. A degree in emergency response management from Indiana Tech will prepare you to excel in this rewarding and vital field.

Indiana Tech's Bachelor of Science in Emergency Response Management will provide you with the knowledge and skills you need in emergency planning, prevention, mitigation, response and recovery – skills that are in-demand by a wide range of employers:

- State and federal homeland security agencies
- · Local and state law enforcement and fire departments
- Local, state and federal emergency management agencies
- · Corporations seeking to protect people and facilities
- Non-profit emergency planning and response organizations
- · The U.S. military

#### The Right Knowledge and Skills

With a combination of on-site and online coursework, the emergency response management degree provides you with essential knowledge and skills:

- Risk assessment and management, including intelligence analysis, hazard identification, threat and vulnerability assessment.
- Emergency planning, including information gathering and sharing, training and understanding federal assistance programs.
- Disaster response operations such as evacuation and sheltering, damage assessment, recovery, debris removal and public information.
- Incident command, including the use of an Incident Command System under the National Incident Management System.
- Homeland security, from the relationship between national, state and local agencies to the specific strategies and tactics that can be used to prevent and protect against threats.
- Financial management, from financial concepts and tools to budgeting and grants.

#### Related Career Fields

Graduates of this program will be prepared for positions such as:

- · Emergency Management Director
- Emergency Preparedness Manager
- Emergency Management Operations Center Specialist
- · Emergency Services Supervisor
- Emergency Preparedness Coordinator
- · Emergency Management Specialist
- · Disaster Program Specialist
- Business Continuity & Disaster Recovery Manager
- Command Center Operator
- Disaster Workforce Engagement Specialist
- Incident Management Manager
- Disaster Workforce Engagement Specialist
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#### Curriculum

#### **Required Core Courses**

- BA 2010 Principles of Management
- BA 2310 Foundations of Business Communications
- BA 2700 Organizational Behavior
- BA 3320 Corporate Communication
- BA 3800 Labor Relations
- BIO 1110 Anatomy and Physiology
- ERM 1200 Intro to Emergency Management
- ERM 2000 Incident Command Fundamentals
- ERM 2100 Disaster Response Operations & Management
- ERM 2200 Intro to Homeland Security
- ERM 3000 Legal & Ethical Aspects of ERM
- ERM 3100 Risk Management
- ERM 3200 Financial System for Emergency Mgmt
- ERM 4000 Emergency Planning
- ERM 4960 Emergency Management Capstone
- MA 1021 Intermediate Algebra
- PSY 1700 Introduction to Psychology
- SS 1110 American Government
- SS 2800 Introduction to Sociology
- SS 2810 Social Problems