

# HOMELAND SECURITY AND EMERGENCY MANAGEMENT

School of Management  
 Department of Homeland Security and Emergency Management  
 907-474-7461  
[www.uaf.edu/som/degrees/undergraduate/bem/](http://www.uaf.edu/som/degrees/undergraduate/bem/)

## B.E.M. Degree

Minimum Requirements for Degree: 120 credits

In a post-9/11 environment, the challenges faced by emergency management and homeland security professionals have reached unprecedented levels. As we experience an increase in the frequency, complexity and severity of manmade, natural and technological disasters, ever-increasing demands have been placed on emergency professionals and the skill sets required to succeed. Today, more so than ever before, the integration of federal, state and local resources, communication and collaboration has become the norm. Issues concerning terrorism, critical infrastructure protection/management, risk, business continuity, fire, hazardous materials, law enforcement, public health and safety are no longer domains unto themselves but part of the new fabric of this highly integrated and complex environment. Consequently, more is now required and expected of our traditional first responders and those charged with the leadership and management roles of these individuals and organizations.

The Bachelor of Emergency Management program focuses on developing skills to lead and manage individuals and organizations in an increasingly complex environment. The program builds upon an individual's technical capabilities derived from education, training and experience in fire, law enforcement, military or other related fields. This technical expertise is then combined with a curriculum of business administration, emergency management and homeland security instruction. This focus gives students the operations management knowledge to lead and manage individuals, departments or agencies on a day-to-day basis as well as during times of crisis at the local, regional, national or international levels. This degree is built specifically to meet the needs of those who provide administrative oversight, supervisory control, leadership or management roles within the fields of fire, law, emergency medical services, and security (to include other related fields) at the local, state, federal and international levels. The degree also provides those at the responder level the opportunity to further their education, increase their competitive advantage for promotion and advance their operational understanding of the highly integrated emergency management and homeland security environment of today.

### Major — B.E.M. Degree

1. Complete the general university requirements. (See page 172).
2. Complete the B.E.M. degree requirements (page 172)\*.
  - a. Complete 33 credits of major requirements from UAF HSEM lower-division courses, the emergency services A.A.S. degree from UAF or any regionally accredited institution within these subject areas: emergency/para-medical, environmental health and safety, fire science, law enforcement, network/cyber security, process technology, public safety or wildland fire, or commensurate military credit from the above subject areas as approved by the program director.

- b. Complete the following:\*
 

BA F307—Introduction to Human Resources Management.....	3
BA F390—Organizational Theory and Behavior.....	3
BA F457—Training and Management Development.....	3
ECON F201—Principles of Economics I: Microeconomics.....	3
ENGL F314W,O/2—Technical Writing.....	3
HSEM/ACCT F271—Fiscal Management for Emergency Management Operations.....	3
- c. Complete 6 credits from the following:
 

URSA—any course	
HSEM—any course not counted in a) above or in d) below	
STAT F200X—Elementary Probability and Statistics.....	3
PSY/SOC F250—Introductory Statistics for Social Sciences.....	3
JUST F222—Research Methods.....	3
PS F203—Peace, War and Security.....	3
BA F330—Legal Environment of Business.....	4
BA F317W—Employment Law.....	3
BA F452W—Internship in Emergency Management.....	3
BA F490—Services Marketing.....	3
COMM F300X—Communicating Ethics.....	3
COMM F335O—Organizational Communications.....	3
COMM F353—Conflict, Mediation, and Communication.....	3
GEOS F380—Geological Hazards.....	3
- d. Complete the following (major) courses:\*
 

HSEM F301—Principles of Emergency Management and Homeland Security.....	3
HSEM F412—Emergency Planning and Preparedness.....	3
HSEM F423—Disaster Response Operations and Management.....	3
HSEM F434—All Hazards Risk Analysis.....	3
HSEM F445W,O/2—Business Continuity and Crisis Management.....	3
HSEM F456W—Leadership in Dangerous Contexts.....	3
- e. Complete one of the following concentrations:
 

<b>Homeland Security</b>	
Complete the following:	
HSEM F406—Comparative Homeland Security.....	3
HSEM F408—Homeland Defense and Security.....	3
<b>Emergency Management</b>	
Complete the following:	
HSEM F405—Introduction to Emergency Management Exercise Design.....	3
HSEM F407—Comparative Emergency Management.....	3
<b>Fire Administration</b>	
Complete the following:	
HSEM F439—Supervising Emergency Services.....	3
HSEM F440—Advanced Principles of Fire Service Administration.....	3

3. Minimum credits required .....120

\* Students must earn a C- grade or better in each course.

Note: Of the above, at least 39 credits must be taken in upper-division (F300-level or higher) courses.

Note: Must take two upper-division writing-intensive and one upper-division oral-intensive or two half oral-intensive course(s).

**Minor**

**Emergency Management**

- 1. Complete the following:\*
  - HSEM F301—Principles of Homeland Security and Emergency Management.....3
  - 2. Complete three of the following:\*
  - HSEM F412—Emergency Planning and Preparedness .....3
  - HSEM F423—Disaster Response Operations and Management.....3
  - HSEM F434—All Hazards Risk Analysis .....3
  - HSEM F445W, O/2—Business Continuity and Crisis Management.....3
  - HSEM F456W—Leadership and Influence During Crisis .....3
  - 3. Complete at least 3 credits from the following:\*
  - BA F317W—Employment Law .....3
  - BA F452W—Internship in Emergency Management.....3
  - BA F490—Services Marketing .....3
  - COMM F335O—Organizational Communications .....3
  - COMM F353—Conflict, Mediation, and Communication.....3
  - GEOS F120X—Glaciers, Earthquakes and Volcanoes: Past, Present and Future..... 4\*\*
  - GEOS/GEOG F222—Fundamentals of Geospatial Sciences (3) or course(s) pre-approved by the program director.....3
  - 4. Minimum credits required .....15
- \* Students must earn a C- grade or better in each course.  
\*\* May be used to satisfy half of the core science requirement.

**Military Security Studies**

- 1. Complete 10 credits of MILS electives, as approved by the program director, Homeland Security and Emergency Management.\*
  - 2. Complete two of the following:\*
  - HSEM F301—Principles of Emergency Management and Homeland Security.....3
  - HSEM F412—Emergency Planning and Preparedness .....3
  - HSEM F423—Disaster Response Operations and Management.....3
  - HSEM F434—All Hazards Risk Analysis .....3
  - HSEM F445W, O/2—Business Continuity and Crisis Management .....3
  - HSEM F456W—Leadership and Influence During Crisis .....3
  - MILS F442—History of the American Military (3) or course(s) pre-approved by the program director.....3
  - 3. Minimum credits required .....16
- \* Students must earn a C- grade or better in each course.

