The Bachelor of Security and Emergency Management (BSEM) degree offered through the Homeland Security and Emergency Management program at the University of Alaska Fairbanks focuses on developing the skill sets required to lead and manage individuals and organizations in an increasingly complex environment. The program builds upon a student's technical capabilities that have been developed through education, training, and experience in fire, law enforcement, military, cybersecurity, and other related fields. This technical expertise is then combined with a curriculum of business administration and homeland security and emergency management courses. This focus provides students with the operational management knowledge needed to lead and manage individuals, departments, or agencies on a day-to-day basis while simultaneously preparing them to excel and lead during times of crisis at the local, regional, national, or international levels.

Students wishing to complete a BSEM at UAF require 120 undergraduate level courses with 21-33 technical credits, 24 business related credits, 18 major credits, and 6 credits in their chosen concentration.

**Major Courses**

HSEM F301—Principles of Emergency Management and Homeland Security
HSEM F412—Emergency Planning and Preparedness
HSEM F423—Disaster Response Operations and Management
HSEM F434—All Hazards Risk Analysis
HSEM F445—Business Continuity and Crisis Management
HSEM F456—Leadership in Dangerous Contexts

For a concentration in Homeland Security complete Homeland Security Contemporary Topics:
HSEM F406—Comparative Homeland Security
HSEM F408—Homeland Defense and Security

For a concentration in Emergency Management complete Emergency Management Contemporary Topics:
HSEM F405—Introduction to Emergency Management Exercise Design
HSEM F407—Comparative Emergency Management

For a concentration in Fire Administration complete the following:
HSEM F439 - Supervising Emergency Services
HSEM F440 - Advanced Principles of Fire Service Administration

For a concentration in Cybersecurity and Information Technology Management complete 2 of the following:
HSEM F415 - Cyberdomain in the 21st Century
HSEM F416 - Cybersecurity Management
HSEM F417 - Cybersecurity Resiliency
HSEM F418 - Cybercrime, Fraud and Law
For a concentration in Emergency Medical and Public Health Management complete 2 of the following:
HSEM F402 - Incident Command for Emergency Medical Services
HSEM F403 - Public Health in Emergencies
HSEM F405 - Introduction to Emergency Management Exercise Design

For a concentration in Public Safety Management complete 2 of the following:
HSEM F404 - Public Safety Instruction
HSEM F418 - Cybercrime, Fraud and Law
HSEM F467 - Current Topics in Public Safety

This degree is offered in-residence, online, and in a hybrid classroom. All online students pay in-state tuition.

The University of Alaska is granted accreditation by the Northwest Association of Schools and Colleges, Commission on Colleges and Universities.

For more information contact:

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Additional Information: http://www.uaf.edu/som/degrees/undergraduate/bem

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