# EMERGENCY MANAGEMENT AND HOMELAND SECURITY, 4-YEAR OPTION, BS

## Bachelor of Science in Emergency Management and Homeland Security, 4-Year Option (223501BS) Program Contact

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### **Program Information**

Emergency Management and Homeland Security studies events or threats such as natural disasters, terrorist incidents, and technological hazards. Students will acquire specialized knowledge in disaster management through prevention/mitigation, preparedness, response, and recovery actions utilizing an "All-Hazards" focused approach. This dynamic discipline prepares graduates for careers in the governmental, corporate, public health, and nonprofit sectors. Emergency Management and Homeland Security can be a career that makes a difference in people's lives. The program offers a Bachelor of Science degree, along with a minor and certificate. There are two program pathways: Students can step-up from responder related Associates Degrees such as criminal justice or fire protection or students can choose to follow a traditional bachelor's degree curriculum. All university general education requirements must be completed as outlined in this Bulletin.

This program is accredited by:

International Fire Service Accreditation Congress (IFSAC) Oklahoma State University 1700 West Tyler Stillwater, OK 74078-8075 Phone: (405) 744-8802 www.ifsac.org (http://www.ifsac.org).

#### **Career Information**

The Bachelor's degree in Emergency Management and Homeland Security prepares students to enter and advance in the field of emergency management through the acquisition of specialized knowledge of disaster planning, preparedness, emergency response, mitigation and recovery. Service learning is incorporated in course work with joint projects involving county emergency management/ homeland security agencies as well as schools and non-profit agencies. In addition, The University of Akron has faculty who are nationally recognized in the field of emergency management, homeland security, geography, hazards, business, education, and leadership.

This degree program supports the primary goal of the Federal Emergency Management Agency (FEMA) Higher Education Project to encourage and support the implementation of emergency management and homeland security education in colleges and universities across the United States. This program has incorporated disaster based research as an area of

specialization which will make this program unique from other emergency management and homeland security programs. In addition, disaster management is taught from a well-rounded perspective that includes the public and private sector equally.

For additional information visit the Bureau of Labor Statistics at www.bls.gov (http://www.bls.gov) or the Career Center at the Student Union, room 211.

The following information has official approval of The School of Disaster Sciences and Emergency Services and The College of Health and Human Sciences, but is intended only as a supplemental guide. Official degree requirements are established at the time of transfer and admission to the degree-granting college. Students should refer to the Degree Progress Report (DPR) which is definitive for graduation requirements. Completion of this degree within the identified time frame below is contingent upon many factors, including but not limited to: class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, prerequisites, among others. The transfer process is completed through an appointment with your academic advisor. The College of Applied Science and Technology recommends that students take the General Education courses listed in this recommended sequence. Transfer students should consult their Advisor to identify courses that are equivalent.

Three year accelerated option: for first time students who have earned credits for at least the first year of courses. Credits can be earned through qualifying scores on appropriate Advanced Placement (AP) exams or through College Credit Plus Program (CCP) courses. Credits for qualifying AP scores or CCP courses are determined by the appropriate academic department. Departments may assign varied course credit, depending on the student's score on an AP exam or grade in a CCP course. Students may also receive credit by examination or via placement tests, where appropriate.

#### 1st Year

or POLIT:337

Fall Semester		Hours
ENGL:111	English Composition I	3
EMHS:105	Introduction to Disaster, Hazards & Risk	3
STAT:250	Statistics for Everyday Life	4
	Natural Science Requirement with Lab	4
	Hours	14
<b>Spring Semester</b>		
ENGL:222 or ENGL:112	Technical Report Writing or English Composition II	3
POLIT:419	Homeland Security Policy and Process	3
SOCIO:100 or GEOG:100	Introduction to Sociology or Introduction to Geography	3
	Natural Science Requirement	3
Select one of the following:		3
COMM:263	Professional Communications and Presentations	
	Speaking Requirement	
	Hours	15
2nd Year		
Fall Semester		
EMHS:360	Introduction to Terrorism	3

or Terrorism: Perpetrators, Politics and

Response

SURV:101	Basic Surveying	3
or GEOG:405	or Geographic Information Systems	
PHIL:120	Introduction to Ethics	3
	Specialty Block Credits	6
	Hours	15
Spring Semester		
EMHS:305	Principals of Emergency Management and Homeland Security	3
SURV:445	Applications in GIS using GPS	3
HIST:210 or HIST:221	Humanities in the Western Tradition from Ancient Times to 1500	3
	or Humanities in the World since 1300	0
0-1	Specialty Block Credits	3
Select one of the	3	3
PAFS:256	Diversity in American Society	
SOWK:244	Death & Dying	
	Domestic Diversity Requirement	
0.11/	Hours	15
3rd Year		
Fall Semester	8	0
EMHS:340	Disaster Research Methods	3
EMHS:350	Disaster Preparedness & Response	3
EMHS:365	Disaster Mitigation	3
EMHS:xxx	Emergency Management and Homeland Security Approved Elective	3
Select one of the	e following:	3
ART:210	Visual Arts Awareness	
MUSIC:201	Exploring Music: Bach to Rock	
DNCE:265	Viewing Dance	
	Arts Requirement	
	Hours	15
Spring Semester	•	
EMHS:367	Disaster Recovery	3
EMHS:370	Hazard Science and Management	3
EMHS:xxx	Emergency Management and Homeland Security Approved Elective	3
	Specialty Block Credits	6
	Hours	15
4th Year		
Fall Semester		
EMHS:401	Crisis Leadership	3
EMHS:420	Disaster Vulnerability	3
EMHS:495	Emergency Management & Homeland Security Internship	3
EMHS:xxx	Emergency Management and Homeland Security Approved Elective	6
Spring Semester	Hours	15
EMHS:480	Emergency Management & Homeland Security Capstone	3
PHIL:241	Technology & Human Values	3
SOCIO:243	Contemporary Global Issues	3

EMHS:xxx	Emergency Management and Homeland Security Approved Elective	6
	Hours	15
	Total Hours	119

Students should be aware that most internship sites require a background check. If students are unable to pass a background check, internship placement cannot be guaranteed. Accordingly, job placement will be difficult. Please meet with the Program Lead to discuss this.

Policy Alert: By the end of your first 48 credit hours attempted, you must have completed your *required* General Education English, Mathematics, and Communications (Speech) requirements.