

Emergency Management and Homeland Security

Step-up Option, Bachelor of Science Degree (223500BS)

The following information has official approval of The University of Akron's College of Applied Science and Technology but is intended only as a guide. Official degree requirements are established at the time of transfer and admission to the degree-granting college. 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, and prerequisites, among others. The transfer process is completed through an appointment with your Academic Advisor.

This program prepares students who have completed a minimum of 60 semester hours in subjects including, but not limited to, fire protection, criminal justice, community services, environmental health and safety, or other related areas to enter the field of emergency management in either the public or private sectors. Students will acquire specialized knowledge in preparedness, mitigation, response, and recovery in regard to an all hazards approach. **Students without the above coursework must meet with the program director or an academic adviser to discuss required "bridge" coursework.**

Italicized courses fulfill General Education requirements. If a course is not specified, refer to the General Education webpage at <http://www.uakron.edu/cast/gened>. The College of Applied Science and Technology recommends that students take the General Education courses listed in this curriculum guide. Transfer students should consult their Advisor to identify courses that are equivalent.

Year 3 Fall	Prerequisite
2235:305 Principles of Emergency Management (3)	
2235:340 Disaster Research Methods (3)	
2235:360 Introduction to Terrorism (3) (Note a)	2235:305, co-requisite
3470:250 <i>Statistics for Everyday Life</i> (4)	Placement by Advisor
2040:243 <i>Contemporary Global Issues</i> (3) <i>Fulfills Global Diversity Tag</i>	
Total Credits = 16	

Year 3 Spring	Prerequisite
2235:350 Disaster Preparedness and Response (3)	2235:305
2235:370 Hazard Science and Management (3)	
3400:210 <i>Humanities in the Western Tradition</i> (4) -OR- 3400:221 <i>Humanities in the World Since 1300</i> (4) <i>Each Course Fulfills Critical Thinking Tag</i>	32 credits and completion of 2020:222 or 3300:112 or 3300:114 or permission
2985:101 Introduction to Geographic and Land Information Systems (3)	
2040:244 <i>Death and Dying</i> (3) <i>Fulfills Domestic Diversity Tag</i> -OR- Other Domestic Diversity Tag Course, such as 2040:254 <i>The Black Experience 1619-1877</i> (2) -OR- 2040:257 <i>The Black Experience 1877-1954</i> (2) -OR- 2040:258 <i>The Black Experience 1954- present</i> (2) -OR- 2040:256 <i>Diversity in American Society</i> (3)	2020:121 or 3300:112 2020:121 or 3300:112 2020:121 or 3300:112 2020:121, or 3300:112 or equivalent
Total Credits = 15-16	

Year 4 Fall	Prerequisite
2980:445 Applications in GIS using GPS (3)	2985:101
2985:201 Intermediate Geographic and Land Information Systems (3) -OR- 2985:205 Building Geodatabases (3)	2985:101
2235:365 Disaster Mitigation (3)	2235:305
3600:120 <i>Introduction to Ethics</i> (3)	
2235:367 Disaster Recovery (3)	2235:305
2235:490 Current Topic (3) (Note c) -OR- 2235:xxx Approved Emergency Management Elective (3)	2235:305 & 2235:350
Total Credits = 18	

Year 4 Spring	Prerequisite
2235:495 Emergency Management & Homeland Security Internship (3)	30 hours in program and have Program Director Approval.
2235:420 Disaster Vulnerability (3)	2235:305
7100:210 <i>Visual Arts Awareness</i> (3) -OR- 7500:201 <i>Exploring Music, Bach to Rock</i> (3) -OR- 7900:200 <i>Viewing Dance</i> (3) -OR- Arts Requirement (3) (Note d)	3400:210 or 3400:221 3400:210 or 3400:221 3400:210 or 3400:221

<i>Natural Science Requirement</i>	<i>Must fulfill remaining university requirement of 7 credits, including 1 lab</i>
2235:490 Current Topic (3-6) (Note c) -OR- 2235:xxx Approved Emergency Management Electives (3-6)	2235:305 & 2235:350
<i>Complex Systems Tag Requirement</i> (3)	
Total Credits = 18-22	

Total Credits for Degree = 127 minimum (including 1st and 2nd year credits)

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.

You must have a minimum cumulative GPA of a 2.0 to graduate with this degree.

Notes:

- Traditionally offered Fall only (see program contact).
- Traditionally offered Spring only (see program contact).
- A student must take 3 to 6 credits in either 2235:490 Current Topics or 2235:xxx Emergency Management and Homeland Security electives for a minimum of 6 credits.
- This Arts course must be part of the Ohio Transfer Module.

Program Contact

Program Lead Faculty Dr. Stacy Willett, at 330-972-8317, POLSKY 161; e-mail at smuffet@uakron.edu

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. As a "Step-Up" degree, it is built upon strong technical programs. Service learning is incorporated in course work with joint projects involving county emergency management 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 as well as 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 education in colleges and universities across the United States. We have incorporated emergency management and homeland security research as our area of specialization which will make us unique from other programs. In addition, we teach emergency management and homeland security 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 or the Career Center at the Student Union, room 211.

Transfer to the College of Applied Science and Technology

To be admitted to the College of Applied Science and Technology, a student must have a GPA of 2.0. A student can complete the transfer process through an appointment with an Academic Advisor in the college in which they reside.