

# EMERGENCY MANAGEMENT AND HOMELAND SECURITY, MASTER OF SCIENCE

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The Department of Emergency Management (EM), Professional Studies, and Student Affairs Administration (EPS) at Arkansas Tech University offers advanced study in the disciplines of Emergency Management and Homeland Security (EMHS). Students will have the opportunity to study the emerging technology as well as the social, political, legal, ethical, and leadership aspects of EMHS from the perspective of a practitioner as well as a scholar. Graduates from the program are well-prepared to meet the growing demand for educated EMHS professionals in the private business sector, education, non-governmental organizations, and various government agencies and organizations at all levels-local, state, regional, national, and international.

*This program may be completed online.*

This degree offers a specialized program both for existing career professionals in the field, those seeking the academic foundation on which to build a career, and others who look to the Master's Degree as the first step towards the eventual pursuit of a doctorate.

The curriculum reflects the latest research and practical applications in the fields of Emergency Management and Homeland Security. Associated emerging technologies and areas of concentration are integrated into the curriculum. The EMHS Program Director acts as faculty advisor to each student admitted to the EMHS degree program.

## Degree Works

Degree Works is a software tool utilized by Arkansas Tech University designed to detail academic progression. It allows both students and advisors to monitor course progress towards degree completion and clearly indicates which course requirements have been met as well as how courses transfer into a program. Transfer courses must be approved through the use of a substitution/waiver form available via the Registrar for progress to display correctly within Degree Works.

Degree Works will display course progression based on the current program of study, but a "what-if" scenario can be generated for any program to see how progression looks with the courses currently completed and in progress. Note that if you have applied to and been admitted to a graduate program while still finishing your undergraduate program, Degree Works will show your new program of study in the graduate program and you would have to generate a "what-if" query to see your undergraduate degree progress.

## Application for Graduation

In addition to satisfying all degree requirements, a candidate for a degree must file an Application for Graduation ([https://www.atu.edu/registrar/forms/grad\\_app-masters.pdf](https://www.atu.edu/registrar/forms/grad_app-masters.pdf)) online or at the Graduate College. Students

must apply for graduation upon completion of fifteen (15) graduate credit hours.

## Special Conditions of Graduate Credit Graduate Credit Taken Prior to Admission to Arkansas Tech University

A maximum of nine (9) semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Graduate College Dean. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six (6) years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Graduate College Dean. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

## Graduate Credit Taken After Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must, in advance of enrollment, obtain written approval from the program director and the Graduate College Dean.

## Additional Admission Requirements Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in Emergency Management and Homeland Security (EMHS) if they meet all of the following requirements. Additionally, all application credentials are examined by the Graduate Program Director and the Graduate Program Admission Committee when determining admission status.

1. Applicants must meet the admission requirements for the Graduate College (<https://catalog.atu.edu/graduate/admission/>).
2. Applicants must have a minimum undergraduate or graduate cumulative grade point average of 3.00.
3. Applicants must provide a statement of intent which addresses career goals, interests in graduate education, emergency management, and research interests. (300 word minimum).
4. Applicants must provide a resume or vitae.
5. Approval from the Program Director.

## Conditional Admission

Conditional admission may be possible when the grade point average is between 2.5 and 3.0. In addition, all application credentials are examined by a faculty committee from the EMHS Department to determine admission status. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve (12) semester hours a cumulative grade point average of 3.00 or better is achieved.

## Late Admission

Priority deadline date for fall admission is March 1 and spring admission is October 1. Any student requesting admission for any academic term must have their documentation material processed for admission to the program as required by the Department of Emergency Management, Professional Studies, and Student Affairs Administration by the first day of the term requested. Documentation includes undergraduate transcript(s), a Statement of Intent and either a Resume or a Vitae. If processing cannot be completed, and approval given by the Program Director, the student will be rejected for admission for that term and must wait to enter the next academic term.

## Curriculum

### Degree Requirements

1. The completion of 36 semester hours of graduate work is required, of which 18 semester hours must be at the 6000 level.

Code	Title	Hours
<b>Required Courses</b>		
EMHS 6033	Leadership and Management	3
EMHS 6063	Principles of Emergency Management	3
EMHS 6093	Principles of Homeland Security	3
EMHS 6103	Research Design and Methods	3
EMHS 6133	Ethical, Legal, and Political Considerations in Emergency Management and Homeland Security	3
EMHS 6513		3
<b>EMHS Electives</b>		
	Elective EMHS or non-EMHS graduate courses tailored to each student's interests and career objectives	9
<b>Options</b>		
	Select one of the following Options:	9
<b>Comprehensive Examination Option:</b>		
EMHS 6933	Research I	
EMHS 6413	Capstone	
EMHS Elective		
<b>Thesis Option:</b>		
EMHS 6933	Research I	
EMHS 6123	Applied Data Analysis	
EMHS 6943	Master's Thesis	
<b>Practicum Option:</b>		
EMHS 6933	Research I	
EMHS 6423	Professional Practical Experience and Project Development	
EMHS 6413	Capstone	
<b>Total Hours</b>		<b>36</b>

2. After completion of the Research I course, students choose to pursue either an original research thesis, a practicum research project, or the comprehensive exam. Students selecting the comprehensive exam will take an additional three (3) hour elective; student pursuing a thesis or practicum research project, will select a chair to guide their research work and either engage with the data collection and analysis (thesis) or professional practice (practicum) before completing their research work. EMHS faculty advisors will assist students in designing a curriculum of study leading to the fulfillment of degree

requirements. Additionally, the Program Director and the Graduate College will monitor the students' progress. Ultimately, it remains the students' responsibility to understand and to satisfy all degree requirements.

3. A cumulated grade point average of a 3.00 or better must be achieved in all graduate work attempted at Arkansas Tech University, with a maximum of six (6) hours of "C" grades. A student receiving more than six (6) hours of "C" or grades lower than "C" should refer to the section of the catalog on Academic Probation and Dismissal (<https://catalog.atu.edu/graduate/academic-information/>).
4. The master's degree program must be completed within six (6) years from the time of admission to the graduate program.
5. A minimum of 27 semester hours of graduate coursework must be completed in residence at Arkansas Tech University.

## Risk Management in Higher Education Graduate Certificate

### Required Courses (15 Hours)

Code	Title	Hours
EMHS 6023	Risk and Vulnerability Assessment for Business and Industry	3
EMHS 6063	Principles of Emergency Management	3
EMHS 6133	Ethical, Legal, and Political Considerations in Emergency Management and Homeland Security	3
SAA 6053	Legal Issues in Higher Education	3
SAA 6143	Administration in Student Affairs	3
<b>Total Hours</b>		<b>15</b>