

# EMERGENCY MANAGEMENT A.A.S. (CAREER)

Program website (<https://www.frederick.edu/programs/public-safety/emergency-management-online.aspx>)

## Program Description

Provides students with a broad education in emergency management. Focuses on preparedness and the skills needed to organize and lead emergency management operations.

After completing the required FEMA IS prerequisites, students enroll in the following courses: EMGT 105, EMGT 115, EMGT 125, EMGT 135, EMGT 140, EMGT 215, EMGT 225, and EMGT 235. **Students must earn a grade of 'C' or better in these EMGT courses.** These are FCC online courses offered during the fall, spring, and summer semesters.

Convert FEMA IS prerequisites to Frederick Community College (FCC) credits directly via MACEM&PS.

Learn how: <https://macem.org/Independent-Study-Credit-Conversion-Programs.aspx>

## Program Learning Outcomes

- Demonstrate the skillsets needed to work effectively in an Emergency Management organization.
- Demonstrate the oral and written communication ability to work effectively in an Emergency Management organization.
- Demonstrate the leadership ability to work effectively in an Emergency Management organization.
- Assist with the production of Emergency Management exercises.
- Provide leadership and direction to volunteers and professionals in an Emergency Management organization.
- Communicate information about Emergency Management procedures and processes to the public.

## Program Requirements

- Students must complete their credit **English and Mathematics** within the first 24 credits.
- One course must meet the cultural competence graduation requirement (<https://frederick-public.courseleaf.com/general-education-core/#cultural>).
- **CORE: The General Education CORE** is that foundation of the higher education curriculum providing a coherent intellectual experience for all students. Students should check with an advisor or the transfer institution (ARTSYS) before selecting General Education CORE requirements. <http://artsys.usmd.edu/>
- In some General Education categories (Mathematics, Biological & Physical Sciences), a 4-credit course selected from the GenEd course list will satisfy the requirement in place of a 3-credit course. Students should check with an advisor before selecting these courses.
- For the Physical Education, Health, or Nutrition requirement, a 3-credit PHED, HLTH, or NUTR course may satisfy the requirement in place of a 1-credit course. Students should check with an advisor before selecting this course.
- Students must earn a grade of "C" or better in ENGL 101 English Composition.

- Students must earn a grade of 'C' or better in the following courses: EMGT 105 Public Safety Written Communication, EMGT 115 Foundations of Emergency Management, EMGT 125 Emergency Management Coordination, EMGT 135 Leadership and Management, EMGT 140 Crisis Animal Care & Planning, EMGT 215 Planning and Response, EMGT 225 Emergency Management Mitigation, and EMGT 235 Recovery, Assessment, and Exercise.

Code	Title	Credits
<b>English</b>		
ENGL 101	English Composition	3
<b>Mathematics</b>		
Mathematics Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#mathematics">https://frederick-public.courseleaf.com/general-education-core/#mathematics</a> )		3
<b>Social &amp; Behavioral Sciences</b>		
Social & Behavioral Sciences Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#social-behavioral">https://frederick-public.courseleaf.com/general-education-core/#social-behavioral</a> )		3
<b>Arts &amp; Humanities</b>		
Arts & Humanities Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#arts-humanities">https://frederick-public.courseleaf.com/general-education-core/#arts-humanities</a> )		3
<b>Biological &amp; Physical Sciences</b>		
Biological & Physical Sciences Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#biological-physical">https://frederick-public.courseleaf.com/general-education-core/#biological-physical</a> )		3
<b>General Education Elective</b>		
General Education Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#general">https://frederick-public.courseleaf.com/general-education-core/#general</a> )		3
General Education Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#general">https://frederick-public.courseleaf.com/general-education-core/#general</a> )		3
<b>Physical Education, Health, or Nutrition Requirement</b>		
Select one PHED, HLTH, or NUTR course		1
<b>Departmental Requirements <sup>1</sup></b>		
EMGT 105	Public Safety Written Communication	1
EMGT 115	Foundations of Emergency Management	3
EMGT 125	Emergency Management Coordination	3
EMGT 135	Leadership and Management	3
EMGT 140	Crisis Animal Care & Planning	1
EMGT 215	Planning and Response	3
EMGT 225	Emergency Management Mitigation	3
EMGT 235	Recovery, Assessment, and Exercise	3
<b>Extension Electives</b>		
Select six credits from FEMA, EMGT, or INTR courses not listed above <sup>2</sup>		6
<b>Other Requirements</b>		
FEMA 221	Cultural Competence in Disaster: Before, During, and After	1
Electives		10
EMGT 297	Public Safety Capstone (Spring)	1
Total Credits		60

<sup>1</sup>

Listed EMGT courses require completion of selected FEMA Independent Study (IS) courses, and conversion of those courses to credit, prior to enrolling. Students should be sure to check course listings or consult the FEMA Program Coordinator to confirm completion of the most current requirements.

<sup>2</sup>

Students interested in pursuing an internship (INTR) to work toward their Extension Electives should contact the FEMA Program Manager for guidance about the process.

## Transfer Note

For more information on careers and transfer, contact the Career and Academic Planning Services office at 301.846.2471 or visit Transfer

Services (<https://www.frederick.edu/student-resources/counseling-advising/transfer-services.aspx>).

## Guided Pathway to Success (GPS)

Suggested schedules map your path to degree completion.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 for advising.

Students in the Track I pathway often have General Education transfer credit, which may allow them to address core requirements faster, or at different times, than shown in this sequence. Further, the 5-week online format of many of the listed EMGT courses allows potential program completion much more rapidly than listed here, and out of sequence with traditional Gen Ed coursework. It is strongly recommended that all students work with a program advisor each semester to carefully select and sequence courses in the most advantageous fashion for their unique circumstances.

Recommended First Semester		Credits
ENGL 101	English Composition <sup>1</sup>	3
Mathematics Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#mathematics">https://frederick-public.courseleaf.com/general-education-core/#mathematics</a> ) <sup>1</sup>		3
Social & Behavioral Sciences Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#social-behavioral">https://frederick-public.courseleaf.com/general-education-core/#social-behavioral</a> )		3
EMGT 115	Foundations of Emergency Management <sup>2</sup>	3
EMGT 125	Emergency Management Coordination <sup>3</sup>	3
Credits		15
Recommended Second Semester		
EMGT 105	Public Safety Written Communication <sup>4</sup>	1
Physical Education, Health, or Nutrition Requirement		1
Arts & Humanities Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#arts-humanities">https://frederick-public.courseleaf.com/general-education-core/#arts-humanities</a> )		3
Biological & Physical Sciences Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#biological-physical">https://frederick-public.courseleaf.com/general-education-core/#biological-physical</a> )		3
EMGT 135	Leadership and Management <sup>5</sup>	3
EMGT 140	Crisis Animal Care & Planning <sup>6</sup>	1
EMGT 215	Planning and Response <sup>7,8</sup>	3
Credits		15
Recommended Third Semester		
General Education Elective (Gen Ed course list) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#general">https://frederick-public.courseleaf.com/general-education-core/#general</a> )		3
EMGT 225	Emergency Management Mitigation <sup>9</sup>	3
EMGT 235	Recovery, Assessment, and Exercise <sup>10,11</sup>	3
Extension Electives (Select 6 credits from FEMA, EMGT, or INTR courses not listed above) <sup>12,13</sup>		6
FEMA 221	Cultural Competence in Disaster: Before, During, and After (IS-20, IS-21, IS-368, IS-505)	1
Credits		16
Recommended Fourth Semester		
General Education Elective (Gen Ed Course List) ( <a href="https://frederick-public.courseleaf.com/general-education-core/#general">https://frederick-public.courseleaf.com/general-education-core/#general</a> )		3
Free Electives (select as needed to complete 60 credit degree)		10
EMGT 297	Public Safety Capstone (Spring)	1
Credits		14
Total Credits		60

1

Take this course within the first 24 credits.

2

*Requires:* FEMA 131 Principles of Emergency Management (IS-230.e), FEMA 151 National Incident Management System (NIMS) (IS-700.b and IS-703.b), FEMA 205 Fundamentals of Management and Support Coordination of Federal Disaster Operations (IS-822 and IS-2000)

3

*Requires:* FEMA 150 Incident Command System (ICS) (IS-100.c and IS-200.c), FEMA 161 Emergency Operation Center (EOC) (IS-2200), FEMA 171 Coordinating Information & Resource Sharing for Emergency Management (IS-29.a, IS-42.a, and IS-706)

4

*Requires:* FEMA 189 Preparedness in the Workplace and Community (IS-904, IS-906, IS-907, IS-909, IS-912, and IS-914)

5

*Requires:* FEMA 132 Leadership and Decision Making Concepts (IS-45, IS-240.c, and IS-241.c), FEMA 134 Effective Communication (IS-242.c), FEMA 135 Volunteerism and Emergency Management (IS-244.b, IS-288.a, and IS-289)

6

*Requires:* FEMA 109 Introduction to Animals in Disaster (IS-10.a)

7

*Requires:* FEMA 140 Emergency Planning (IS-235.c and IS-2002), FEMA 159 National Preparedness Frameworks: Prevention, Protection, and Response (IS-800.d, IS-2500, and IS-2600), FEMA 174 Federal Disaster Assistance (IS-26, IS-293, IS-1001, and IS-1009)

8

After successful completion of EMGT 215 Planning and Response, students should contact the Program Manager to begin coordination of their internship and/or capstone experience. Students may also be eligible or nearly eligible for completion of the Letter of Recognition in Emergency Management - Professional Development.

9

*Requires:* FEMA 157 Introduction to Hazard Mitigation (IS-212.b, IS-393.b, and IS-2700), FEMA 186 Hazard Mitigation and Disaster Workforce Basics (IS-319.a, IS-320, IS-321, IS-322, and IS-323), FEMA 187 State, Local, and Tribal Mitigation Planning (IS-328, IS-329, and IS-350)

10

*Requires:* FEMA 103 Community Disaster Exercise (IS-120.c and IS-130.a), FEMA 181 Public-Private Partnerships: Planning, Maintenance, and Special Considerations (IS-15.b, IS-660, and IS-662), FEMA 201 National Disaster Recovery Framework (NDRF) Overview (IS-2900.a)

11

After successful completion of EMGT 235 Recovery, Assessment, and Exercise, students should contact the Program Manager to discuss potential eligibility for completion of the Emergency Management Certificate.

12

FEMA Elective credits may be completed and converted via MACEM&PS (<https://macem.org/Independent-Study-Credit-Conversion-Programs.aspx>) at any time. This point in the Pathway is simply a good time to assess progress and plan for completion of any outstanding FEMA credit needs.

Students interested in pursuing an internship (INTR) to work toward their Extension Electives should contact the Program Manager for guidance about the process.

**Note:** Completion of appropriate listed FEMA coursework (via FEMA Independent Study courses and credit conversion through MACEM&PS (<https://macem.org/Independent-Study-Credit-Conversion-Programs.aspx>)) is necessary before enrolling in associated EMGT courses. Specified EMGT courses are requirements; completion of FEMA IS courses will not by itself result in an FCC credential.

## **Part-time Students**

Part-time students should complete courses in the order listed on the pathway. Please contact program manager for questions about part-time status.

Students who take fewer than 15 credits each semester or who require developmental English or Math coursework will need additional semesters to complete their degrees. Summer term and January session classes may help students to make faster progress.

## **Pathway Legend**

Milestone - courses with the Milestone notation should be taken within the recommend credit range to stay on track for program completion.

Fall, Spring, Summer - courses with a Fall, Spring, or Summer notation indicate the course is offered in the specified semester only.