

# EMERGENCY PREPAREDNESS MANAGEMENT CERTIFICATE

Total Credits: 30

Catalog Edition: 2025-2026

## Program Description

The certificate in emergency preparedness management provides students with the technical and professional knowledge to prepare for a career in emergency management. Courses provide introductory through advanced training in the skills necessary to succeed as a professional in this field. **This program can be completed either on campus or online.**

## Program Outcomes

Upon completion of this program, a student will be able to:

- Develop and evaluate an emergency operations plan based on data provided on a hypothetical jurisdiction.
- Analyze organizational behavior problems as they apply to emergency operations.
- Demonstrate knowledge of the activities that should happen in each phase of a disaster.

## Program Advisors

### Rockville

- Prof. Kathleen Dayton,  
240-567-7580, [Kathy.Dayton@montgomerycollege.edu](mailto:Kathy.Dayton@montgomerycollege.edu)

For more information, please visit <https://www.montgomerycollege.edu/academics/programs/emergency-preparedness-management/emergency-preparedness-management-certificate.html>

2025-2026

# Program Advising Guide

An Academic Reference Tool for Students

# EMERGENCY PREPAREDNESS MANAGEMENT CERTIFICATE

## Program Requirements

A suggested course sequence for full-time students follows. All students should review this advising guide and consult an advisor.

### Program Requirements

EMGT 101 - Principles of Emergency Management 3  
*semester hours*

EMGT 103 - Emergency Response and Recovery 3  
*semester hours*

EMGT 104 - Incident Management System and EOC  
Interface 3  
*semester hours*

EMGT 105 - Hazard Mitigation and Preparedness 3  
*semester hours*

EMGT 106 - Technology in Emergency Management 3  
*semester hours*

EMGT 200 - Emergency Planning 3  
*semester hours*

EMGT 206 - Public Health Preparedness 3  
*semester hours*

EMGT 240 - Capstone Emergency Management 3  
*semester hours*

HLTH 220 - Emergency Medical Responder 3  
*semester hours*

### Electives (Select One Course)

EMGT 210 - Health Care Emergency Management 3  
*semester hours*

EMGT 230 - Community Emergency Response Teams 3  
*semester hours*

HMLS 201 - Introduction to Homeland Security 3  
*semester hours*

HMLS 202 - Introduction to Terrorism 3  
*semester hours*

## Total Credit Hours: 30

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## Transfer Opportunities

Montgomery College has partnerships with multiple four-year institutions and the tools to help you transfer. To learn more, please visit <https://www.montgomerycollege.edu/transfer> or <http://artsys.usmd.edu>.

## Get Involved at MC!

Employers and Transfer Institutions are looking for experience outside the classroom.

MC Student Clubs and Organizations: <https://www.montgomerycollege.edu/life-at-mc/student-life/>

## Related Careers

Some require a Bachelor's degree.

Emergency Management Director, Security Management Specialist, Business Continuity Planner, Industrial Safety and Health Engineer.

## Career Services

Montgomery College offers a range of services to students and alumni to support the career planning process. To learn more, please visit <https://www.montgomerycollege.edu/career>

## Career Coach

A valuable online search tool that will give you the opportunity to explore hundreds of potential careers or job possibilities in Maryland and the Washington D.C. metropolitan area. Get started today on your road to a new future and give it a try. For more information, please visit <https://montgomerycollege.emsicc.com>

## Notes: