

Emergency Management Certificate

Program Description

Emergency Management graduates will be able to apply basic emergency management skills in the event of natural and manmade disasters. Graduates will be able to implement the four major areas of emergency management, namely, mitigation, preparation, response, and recovery. The Emergency Management program utilizes the Emergency Management Institute's Independent Study (IS) courses to prepare graduates to apply leadership skills, to communicate effectively, to solve problems, to plan, to work as a team, to operate within the legal system and governmental framework for emergency management, to analyze risks and hazards, and to manage resources, efficiently.

Guam Community College is mirroring Frederick Community College's model whereby college credits are granted upon successful completion of Emergency Management Institute's (EMI) Independent Study (IS) courses online. Students who have completed these IS courses will need to request for an official transcript from EMI then apply for college credits at Guam Community College towards a Certificate in Emergency Management.

The Emergency Management program's technical requirements are adopted and derived from EMI's Independent Study program. These courses are subject to revision and new courses will be added to the program. GCC's Emergency Management program will adhere to the latest IS offerings to ensure that students learn what is relevant and most up-to-date information and skills.

Program Student Learning Outcomes (SLOs):

Upon successful completion of the Certificate in Emergency Management program, students will be able to:

1. State the government's role in Emergency Management.
2. Describe the function of the Emergency Operations Center and National Incident Management System.
3. Evaluate hazards and risks in emergency situations.
4. Make decisions, solve problems, and use critical thinking skills vis-a-vis the emergency planning process.

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General Education Requirements		
Course #	Course Name	Credits
EN110	English Composition	3
MA107	Mathematics for the Trades	4
Technical Requirements		
Course #	Course Name	Credits
Choose 19 Courses		
EMI 100	Emergency Manager	1
EMI 102	Hazardous Materials	1
EMI 104	A Citizen's Guide to Disaster Assistance	1
EMI 106	Building for the Earthquakes of tomorrow	1
EMI 108	Orientation to Disaster Exercise	1
EMI 110	Exercise Design	1
EMI 112	State Disaster Management	1
EMI 114	Principles of Emergency Management	1
EMI 116	Emergency Planning	1
EMI 118	Leadership & Influence	1
EMI 120	Decision Making & Problem Solving	1
EMI 122	Effective Communication	1
EMI 124	Developing & Managing Volunteers	1
EMI 126	Anticipating Hazardous Weather	1

EMI 128	Emergency Operations Center Role	1
EMI 130	Volunteer Agencies in Emergency Management	1
EMI 132	Disaster Basics	1
EMI 134	Community Hurricane Preparedness	1
EMI 136	Hazardous Material Prevention	1
EMI 138	Multi-hazard Emergency Planning for Schools	1
EMI 140	Introduction to Mitigation	1
EMI 142	Protecting your Home and Small Business from Disaster	1
EMI 144	Introduction to Public Assistance	1
EMI 146	Debris Operation	1
EMI 148	Incident Command System	1
EMI 150	National Incident Management System	1
EMI 152	National Response Plan & Disaster Medical System	1
Related General Education & Technical Requirements		
Course #	Course Name	Credits
PS 140	American Government	3
HL 130	First Aid & Safety	1
EMI 154	Community Emergency Response Team	1
Certificate Total		31