**CERTIFICATE** 

# **Certificate in Emergency Management**

**Total Credit Hours: 31-32** 

**About Certificate in Emergency Management** 

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 Major 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.

# REQUIREMENTS FOR CERTIFICATE

Major Requirements		
Course	Course Name	Credits
English (Choose 1)		
EN110	Freshman Composition	3
EN110A	Freshman Composition with	4

	nstructional Lab		
	Course Name	Credits	
	American Government	3	
	Heartsaver First Aid CPR AED	1	
EMI154 (ISO317.a)	Community Emergency Response	1	
	Геаm		
	Mathematics for the Trades	4	
Choose 19 courses from the following:			
	Emergency Manager	1	
	Hazardous Materials	1	
	A Citizen's Guide to Disaster	1	
	Assistance		
EMI106	Building for the Earthquakes of	1	
	omorrow		
	Orientation to Disaster Exercise	1	
	Exercise Design	1	
	State Disaster Management	1	
	Principles of Emergency	1	
	Management		
	Emergency Planning	1	
	_eadership & Influence	1	
	Decision Making & Problem Solving	1	
	Effective Communication	1	
	Developing & Managing Volunteers	1	
	Anticipating Hazardous Weather	1	
	Emergency Operations Center Role	1	
	Volunteer Agencies in Emergency	1	
	Management		
	Disaster Basics	1	
	Community Hurricane Preparedness	1	
	Hazardous Material Prevention	1	
	Multi-hazard Emergency Planning	1	
	or Schools		
EMI140	ntroduction to Mitigation	1	
EMI142 F	Protecting your Home and Small	1	
E	Business from Disaster		
	ntroduction to Public Assistance	1	
EMI146	Debris Operation	1	
	ncident Command System	1	
EMI150	National Incident Management	1	
\$	System		
	National Response Plan & Disaster	1	
N	Medical System		
Certificate Total		31-32	

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**GENERAL REQUIREMENTS FOR CERTIFICATE** 

# **General Requirements for Certificates**

Effective fall Semester 2003, several academic policy changes were implemented to ensure that students are adequately prepared to meet business and industry standards. All Undeclared or newly Declared Students enrolled in regularly scheduled postsecondary courses must be enrolled in or must have completed developmental coursework for Math and English or have successfully placed into post-secondary Math and English (or equivalent).

Students must fulfill the English general education requirement by the time they have enrolled in 12 credits of classes. This means that students may take only nine (9) credits before they must begin meeting the general education requirements. All declared students in Certificate programs will be required to successfully complete minimum general education course requirements. For more information, refer to the Admissions Information, General Education Policy section of this catalog.

#### A. General Education Requirements

Students must demonstrate proficiency in reading, writing, understanding and speaking English as indicated by one of the following:

- Test out of the English Placement Test (or equivalent), or
- · Satisfactory completion of EN097 courses and
- Test out of the Math Placement Test (or equivalent), or
- Satisfactory completion of MA098 course
- \*Students in the Certificate of Construction Technology program can successfully complete their math requirements with MA094 Mathematics for the Trades in lieu of MA098 Intermediate Algebra.
- B. Major Requirements. Total Major Requirements vary by program. Minimum Total Credits Required for a Certificate is 30 credits.
- \* No course may be counted for both Major and General Education requirements.
- \*\* Placement testing is not mandatory for admission to the College. Completion of placement testing or equivalent, however, is required for enrollment into English and mathematics courses. Therefore, students who plan to enroll full-time in a program should take the placement test to be eligible for a full load of courses. 2023-2024 College Catalog

Student Learning Outcomes

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

- State the government's role in Emergency Management.
   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 visa-vis the emergency planning process.



[1]

### **Certificate in Family Services** [1]

The Certificate in Family Services program is designed to provide entry level training for paraprofessionals providing human services to families. Emphasis is placed on developing competencies for the effective delivery of human services.

+ More Info [1]



[2]

# Certificate in Environmental Technician [2]

This Certificate in Environmental Technician is designed to provide entry-level training for those interested in supporting environmental services. Emphasis is placed on developing field skills as well as competencies in basic

science and math content for technical work. The program will serve as a career or educational ladder for students interested in interdisciplinary environmental studies.

+ More Info [2]



[3]

# Associate of Science in Emergency Management [3]

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, namely, mitigation, preparation, response, and recovery.

+ More Info [3]