## Program of Study

#### **GENERAL EDUCATION REQUIREMENTS**

Course No.	Course Title	Credits
CHEM 1000	Chemistry of Our Environment	4
CHEM 1060 <b>P</b>	Hazardous Materials	3
ENGL 2100* <b>P</b>	Technical Writing	3
GEOL 1030	Natural Disasters	3
MATH 1420* <b>P</b>	Introduction to College Math	3
POLS 1030	State and Local Government	3
SPCH I I 00	Oral Communication	3
SOCS 1010	General Sociology	
OR	OR	
PHIL 2030	Ethics	3
TOTAL general education requirements		25

#### **MAJOR CORE REQUIREMENTS**

Course No.	Course Title	Credits
EMER 1000	Fundamentals of Emergency Management	nt 3
EMER 1010	Understanding and	
	Responding to Terrorism	3
EMER 1020	Bioterrorism and	
	Public Health Emergencies	3
EMER 1030 <b>P</b>	Disaster Response Operations	
	and Management	3
EMER 1040 <b>P</b>	Managing the Psychological	
	Impact of Terrorism and Disasters	3
EMER 1050	Disaster Training and	
	Exercise Management	3
EMER 2010 P	Disaster Resource Management	3
EMER 2020 P	Emergency Planning	3
EMER 2030 P	Professional Development in	
	Emergency Management	3
EMER 2500 <b>P</b>	Practicum in Emergency Management	3
COMI I I 00	Introduction to Computers	3
LAWS 1000	Introduction to Law Enforcement	3
TOTAL major requirements		36
TOTAL degree program credits		

**Note:** Professional courses (those with the prefix EMER ) are available only during evening hours with the exception of EMER 2500 – Practicum in Emergency Management, which also is available during the day. Not all courses are offered every semester. See program coordinator or CCRI Course Bulletin for schedule of courses.

\* Placement test required

There is a prerequisite required for this course. See college catalog for details.

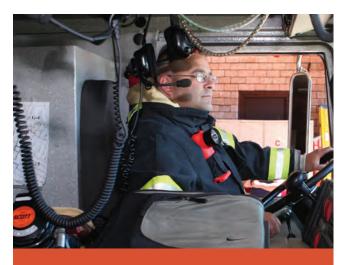


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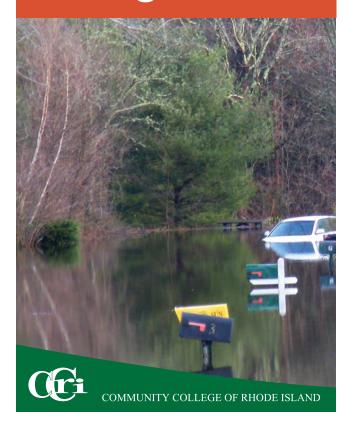
# www.ccri.edu/dean-hrs



Flanagan Campus 1762 Louisquisset Pike Lincoln, RI 02865-4585



# Associate Degree in Emergency Management



# Associate Degree in **Emergency Management**

The Community College of Rhode Island's Associate in Science degree program in Emergency Management is designed to give students the skills needed to enter the emergency management field. This discipline covers a broad spectrum of job opportunities in the government sector, working for local and state emergency management, for FEMA, the Department of Homeland Security, police, fire, EMS and public health. Job opportunities are also available in the private sector in hospitals, security and businesses.

This program also prepares graduates for some careers in the U.S. National Guard, Navy and the Coast Guard. Students who successfully complete this program earn a well-rounded degree, fulfilling both general education requirements and completing core courses that provide the in-depth competencies needed to work in the field. The program finishes with a practicum and a professional development course tying acquired knowledge and skills together.

#### **DID YOU KNOW?**

Emergency management and disaster recovery are predicted to become growing sectors in the United States. According to FEMA data and private sector sources, the emergency management industry will employ 1.6 million people and spend \$65 billion on wages alone by 2012.

### Major course synopses

For full course descriptions, see the college catalog or view the online catalog at www.ccri.edu/catalog. This program is located in the Health Sciences section.

# EMER 1000 – Fundamentals of Emergency Management

This course provides information that enables those entering the profession or expanding their roles to function effectively with a broad array of emergency management issues. It provides an overview of the characteristics, functions, resources and capabilities of an integrated system and various emergency management services, including the role of national, regional and local services in a variety of disasters.

# EMER 1010 – Understanding and Responding to Terrorism

This course provides students with an understanding of terrorism. Students learn about its origins and the use of using terror to influence public policy decisions. The history, structure and changing nature of terrorist organizations are also presented. This course is intended for anyone interested in learning more about terrorism.

# EMER 1020- Bioterrorism and Public Health Emergencies

This course focuses on both naturally occurring disease outbreaks and bioterrorist events of the past and the implications of these events for the future. Key elements of emergency disaster and response include surveillance, mass immunization and public information campaigns. This course could be beneficial to any student in the health science programs, or those interested in emergency management careers.

#### **EMER 1030 - Disaster Response Operations**

This course focuses on the principles that promote effective disaster response operations and management. The nature of disasters, the context of U.S. response operations and the roles and responsibilities of various emergency management-related organizations are examined. This course also examines specific functions relating to flood, hazardous materials and terrorist incidents.

# EMER 1040 – Managing the Psychological Impact of Terrorism and Disasters

This course provides a broad overview of the causes, interventions and treatments of psychological trauma in the civilian and emergency response population following natural disasters, terrorist attacks and mass casualty incidents. The interventions and treatments for both the short and long-term recovery of the victims of this trauma, are illustrated for the student using real life incidents.

# EMER 1050 – Disaster Training and Exercise Management

This course provides students with an understanding of the training and exercise requirements of emergency management and how they play a critical role in preparing a community or company for a disaster. Students develop and test an exercise program, then develop an improvement plan.

#### EMER 2010 - Disaster Resource Management

This course is designed to provide students with an understanding of resource management in the context of emergency management. Coordinating of resources before, during and after a disaster is critical to alleviate pain and suffering of the victims of disaster.



#### **EMER 2020 - Emergency Planning**

This course provides students with an understanding of emergency planning in the world of emergency management. These plans may make the difference in saving lives and alleviate pain and suffering from a disaster. This course provides students with the skills needed to develop those plans effectively.

# EMER 2030 – Professional Development in Emergency Management

This course is designed to allow students in the emergency management program to take the skills that they have acquired in the program and mesh them with the skills they learn in this course: emergency communication, problem-solving, decision-making and leadership.

#### EMER 2500 - Practicum in Emergency Management

The practicum in Emergency Management provides students with an opportunity to use the knowledge they have learned in the program and put it into practical use in the field of emergency management. By placing the student at an internship site that works in the various types of disaster preparedness and response, the student will be provided with real-life experience.

A criminal background check will be required before taking EMER 2500 – Practicum in Emergency Management and the results may prevent the student from taking all or some of the available field practicums. Please check with the program coordinator.