

Disaster Management

Joann Brown, *Undergraduate Program Director and Teaching Professor*

Pete Gomez, *Instructor*

Jesse Spearo, *Adjunct Faculty*

Bridget Pelaez, *Instructor*

Rita Rodriguez, *Adjunct Faculty*

Brian Rafky, *Adjunct Faculty*

Before, during and following a disaster, including a catastrophic disaster, there is a real need for professionals who can provide on-site disaster command and control and coordination interface with local, state, federal, including private sector and non-governmental organizations leaders. Emergency managers are at the forefront of planning for, responding to and recovering from all type of disasters. Successful emergency managers have necessary institutional knowledge including public safety and homeland security, public health, logistics, administration, law and government, communication and messaging, public education and much more. An emergency manager is also important as they influence the readiness of a community and ingrain a culture of preparedness before a disaster strikes.

Bachelor of Arts in Disaster Management

Common Prerequisite Courses and Equivalencies

<u>FIU Course(s)</u>	<u>Equivalent Course(s)</u>
ENC 1102	ENCX102 or ENCXXXX ¹

¹Six semester hours of English coursework in which the student is required to demonstrate college-level English skills through multiple assignments. Note: C or better is required for all coursework.

Courses which form part of the statewide articulation between the State University System and the Florida College System will fulfill the Lower Division Common Prerequisites.

Please visit <https://cpm.flvc.org> for a current list of state-approved common prerequisites.

Common Prerequisites

ENC 1102 Writing and Rhetoric II

Students admitted to the university are admitted directly to their chosen major. Students are expected to make good progress based on critical indicators, such as GPA in specific courses or credits earned. In cases where students are not making good progress, a change of major may be required. Advisors work to redirect students to more appropriate majors when critical indicators are not met.

Degree Program Hours: 120 credits

Admission Standards

Minimum GPA of 2.0 for all lower and upper division courses (including transfer coursework from other institutions).

Graduation Requirements

1. Students need a minimum of 120 credit hours to be eligible for a bachelor's degree.
2. Students must have at least a 2.0 FIU grade point average to be eligible for graduation.
3. Students must meet all FIU requirements for graduation above and beyond the course work within the Disaster Management program.

Major Core Courses: 30 credits

Required Classes 10 (30 credits)

PHC 3101	Intro to Public Health	3
PHC 4189	Disaster Management Ensuring Success & Avoiding Failure – GL	3
PHC 4250	Crisis Leadership in Disasters—GL	3
DSC 4023	Homeland Security and Disaster Management	3
PHC 4376	Disaster by Design: Exercise Development for Homeland Security Professionals	3
FES 3859	Disaster Preparedness	3
FES 3804	Disaster Response	3
FES 3807	Disaster Recovery	3
PAD 4088	Incident Command	3
FES 4940	Disaster Management Capstone	3

Disaster Management Prior Learning

Assessment Program for Upper Division Credit

Many first responder skill sets are either gained through employment experience, military service, disaster related deployments, licenses, certification training programs, including those offered online by the Federal Emergency Management Agency or accredited universities, or acquisition of a Certified Emergency Manager (CEM®) or Associate Emergency manager (AEM®) designation through International Association of Emergency Managers (IAEM). PLA is not awarded for experience per se; rather it is awarded for college-level learning, which entails knowledge, skills, and competencies obtained as a result of prior learning experiences through certifications, licensures, veteran status, workplace skills and acquired knowledge.

Individuals majoring in Disaster Management program can submit evidence of documented prior learning. Between 0-30 credits of upper division academic credits will be awarded based on the extent of an individual's prior learning experience in the field of disaster management.

Any individual who prepares and submits a portfolio for review will be required to formulate a justification and rationale on how the prior learning experience relates to the discipline and learning outcomes associated with the degree. Mandatory attendance at the Introduction to Portfolio Development for Prior Learning Assessment for Disaster Management (offered every semester for 0 credits) is required in order to submit a portfolio. Portfolios may only be submitted once and are bound by FIU's Academic Integrity Policies.

Program Requirements

1. Instructor approval
2. Attendance at a mandatory (0 credit) Introduction to Portfolio Development for Prior Learning Assessment for Disaster Management offered each semester.

Disaster Management Prior Learning Assessment Program for Lower Division Credit

Individuals majoring in Disaster Management can submit evidence of documented prior learning. Between 0-39 credits of lower division academic credit will be awarded based on the extent of an individual's prior learning.

Any individual who prepares and submits a portfolio for review will be required to formulate a justification and rationale on how the prior learning experience relates to the discipline and learning outcomes associated with the degree. Mandatory attendance at the Disaster Management Prior Learning Assessment Workshop (offered every semester for 0 credits) is required in order to submit a portfolio. Portfolios may only be submitted once and are bound by FIU's Academic Integrity Policies.

Program Requirements

1. Disaster Management major.
2. Attendance at a mandatory Portfolio Workshop offered each semester.

Internship Program

On-the-job educational experiences at approved organizations allows interns to assist and observe all job functions and duties related to various aspects of disaster management within the profession. Students need department approval to enroll in PHC 4940 Internship in Disaster Management. Learning assignments will be tied to professional experience and evaluated by the faculty of the program.

**Certificate Programs
Introductory Fire Officer Development Certificate**

Joann Brown, Assistant Director, Academy of International Disaster Preparedness

This is a professional certificate awarded to degree-seeking students at the time of the awarding of his/her bachelor's degree, or upon completion of the appropriate course work to a student who already has a Bachelor's degree.

The Introductory Fire Officer Certificate is designed for students who are interested in taking fire service courses to obtain the knowledge and skills needed for Fire Officer positions within a fire department. Becoming an officer is a huge step in a Fire Fighter's career and it comes with many new responsibilities. Once an officer, you are then responsible for not only yourself, but also for those around you. This certificate provides the necessary training to advance into a supervisor position in the Fire service.

The Introductory Fire Officer Certificate consist of all Florida Fire College course requirements for Fire Officer I and two courses from Fire Officer II. In the state of Florida, many departments require to be promoted to lieutenant, one must complete all Fire Officer I courses and pass the State Licensing exam for Fire Officer I.

FFP 2740	Fire Service Course Delivery	3
FFP 2810	Firefighting Tactics and Strategies I	3
FFP 2120	Building Construction for Fire Science	3
FFP 2720	Company Officer	3
FFP 2505	Fire Prevention Practices	3

FFP 2741	Fire Service Course Design	3
----------	----------------------------	---

Advanced Fire Officer Development Certificate

Joann Brown, Assistant Director, Academy of International Disaster Preparedness

This is a professional certificate awarded to degree-seeking students at the time of the awarding of his/her Bachelor's degree, or upon completion of the appropriate course work to a student who already has a Bachelor's degree.

The Advanced Fire Officer Certificate is designed for students who are interested in advancing their fire service courses to obtain the knowledge, skills and leadership development needed for mid-level Fire Officer positions within a fire department. These Fire Officers performs both supervisory and first-line managerial functions and serves as a mentor to junior officers. This certificate provides the necessary training to advance into a leadership position in the Fire service.

FFP 2540	Private Fire Protection Systems	3
FFP 2770	Ethical and Legal Issues for the Fire Service	3
FFP 2811	Firefighting Tactics & Strategies 2	3
FFP 3785	Chief Officer	3
FES 3780	Analytical Approaches to Public Fire Protection	3