

EMERGENCY & DISASTER MANAGEMENT (MS)

Contacts

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Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/health-professions/departments-programs/emergency-disaster-management/masters.html>)

Program Description

The Master of Science in Emergency and Disaster Management prepares students with the knowledge, skills, and critical thinking ability needed to manage the increasingly complex emergencies and disasters in the 21st century and beyond.

The program offers a dual degree in Emergency & Disaster Management (MS) and Public Health (MPH) which can be found in the catalog at Dual MS/MPH (<https://catalog.jefferson.edu/colleges-schools/college-population-health-jcph/emergency-disaster-management-public-health-mss-mp/>).

Curriculum: 1-3 years, 36 credits

Code	Title	Credits
Core Curriculum		
EDM 610	Foundations in Emergency Mgmt	3
EDM 631	Org Mgmt & Comm in Disasters	3
EDM 635	Pysch Aspects of Disasters	3
EDM 639	Prin of Disaster Exce & Drills	3
EDM 643	Public Health ImplOf Disasters	3
EDM 640	Logistic Mgmt for Disasters	3
EDM 651	Appl Research Meth & Statistic	3
EDM 751	Capstone I in Emer & Dis Mgt	1
EDM 752	Capstone II in Emer & Dis Mgt	1
EDM 753	Capstone III in Emer & Dis Mgt	1
Electives (Designated) ¹		12
Select 12 credits (4 courses) from the following electives:		
EDM 612	Fnds in Homeland Sec. & Def.	
EDM 613	Intl & Humanita Disaster Mgmt	
EDM 615	Hazardous Materls & Ind Saftey	
EDM 617	GIS in Emergency Management	
EDM 619	Natural Disasters	
EDM 623	Weapons of Mass Destruction	
EDM 624	Org Risk and Crisis Mgmt	
EDM 625	Bus Continuity-Plan for Crisis	
EDM 626	Org. Recovery Prep and Plan	
EDM 627	Principles of Terrorism	
EDM 648	Emergency Preparedness	
EDM 649	Healthcare Emergency Mgmt.	
EDM 653	Clinical Disaster Medicine	
EDM 797	Special Topics in DMM	
Total Credits		36

¹ Students enrolled in the program may use their electives to complete a concentration. We currently offer three concentrations: Business Continuity, Healthcare Emergency Management, and Homeland Security. To earn a concentration, students must complete all core curriculum courses and the 12 credits of electives specific to the desired concentration as delineated below:

Business Continuity Concentration: complete 4 courses from EDM 617, EDM 624, EDM 625, EDM 626, approved MBA or MSOL elective

Healthcare Emergency Management Concentration: complete 4 courses from EDM 613, EDM 617, EDM 648, EDM 649, EDM 653

Homeland Security Concentration: EDM 612, EDM 617, EDM 623, EDM 627