



UMBC

DEPARTMENT OF EMERGENCY AND DISASTER HEALTH SYSTEMS

Graduate Programs

Emergency and Disaster Management Certificate

Enrollment Code: EMGTO (Online only), EMGT (Hybrid)

The Emergency and Disaster Health Systems PBC can be taken as stand-alone certificate program or completed concurrently as part of the [EDHS Track 1: Emergency & Disaster Health Management](#) Master of Science (M.S.) degree.

Please contact the EDHS [Graduate Program Coordinator](#) for more information or assistance.

Students must complete the following courses:

Course ID	Course Name	Credits
EDHS 637*	Emergency & Disaster Response & Recovery	3
EDHS 638*	Emergency & Disaster Mitigation, Planning, and Preparedness	3
EDHS 691	Strategic Planning in EDHS	3
EDHS 720	Evidence-Based Program Planning, Implementation & Evaluation for Emergency and Disasters	3

**Required courses*

Total Graduate Certificate Credits Required: 12

Department of Computer Science and Electrical Engineering Cybersecurity Program (CYBR) graduate students may substitute either EDHS 691 or EDHS 720 with one of the below CYBR electives to complete the EDHS Emergency and Disaster Management PBC.

Course ID	Course Name	Credits	Offered
CYBR 650	Managing Cyber Operations	3	See CYBR Website
CYBR 658	Risk Analysis and Compliance	3	See CYBR Website