

Emergency Health Systems Minor

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The Emergency Health Systems minor integrates healthcare, public health, and emergency and disaster management knowledge to equip students with the skills needed to effectively assess, triage, and treat patients in emergency and disaster situations.

Students will delve into the principles of emergency medicine, including trauma care, cardiac emergencies, respiratory distress, and neurological emergencies. They will explore the role of EMS within the broader healthcare system, learning about the coordination of pre-hospital care, ambulance operations, and emergency department protocols.

Through hands-on training and experiential learning opportunities, students will gain experience in emergency medical procedures, patient stabilization techniques, and crisis management strategies. They will also start to develop critical thinking and decision-making skills essential for effective teamwork in high-pressure environments.

The minor in Emergency Health Systems is ideal for students pursuing careers as a physician, physician assistant, nurse, other allied health positions, public health, emergency management, or related fields. It provides a valuable complement to majors in healthcare disciplines and offers practical knowledge that is applicable across a range of emergency response settings, including hospitals, ambulatory services, disaster relief organizations, and public safety agencies.

To earn the Emergency Health Systems Minor, in conjunction with a Bachelor of Arts or Science degree in another discipline, students must complete the following requirements with a “C” or better in each course taken.

Emergency Health Systems Minor

Required Courses – 9-12 credits		Credits	Semester Taken	Grade
EDHS 200 GEP SS	Introduction to Emergency & Disaster Health Systems	3		
EDHS 340 GEP C	Cultural Diversity in Healthcare	3		
EDHS 102	Emergency Medical Responder	3		
EDHS 202	Emergency Medical Technician I	3		
EDHS 203	Emergency Medical Technician II	3		
* Students must complete both sections of the EMT-Basic for credit towards the minor ** Students must complete EDHS 202/203 or EDHS 102 for the minor				
Elective Courses – 6-9 credits <i>At least 6 credits must be upper level (300 level or higher)</i>		Credits	Semester Taken	Grade
EDHS 115	Medical Terminology	3		
EDHS 300	Special Topics in Emergency and Disaster Health	3		
EDHS 311 GEP SS	Stress & Burnout: Personal and Professional Issues	3		
EDHS 330	Management of Search and Rescue Operations	3		
EDHS 345 GEP SS	Death and Dying	3		
EDHS 351	Financial and Personnel Management	3		
EDHS 400	Program Planning: Theory, Implementation, and Evaluation	3		
EDHS 430	EHS Epidemiology and Health Research Methods	3		
EDHS 431	Leadership, Crisis, and Risk Communication	3		
EDHS 432	EDHS Law and Policy	3		
EDHS 470	Emergency Response to Crisis	3		

*A student cannot use both EMR and EMT courses towards the Emergency Health Services Minor.