

BACHELOR OF SCIENCE IN HEALTH SCIENCES WITH A MAJOR IN LEADERSHIP FOR EMERGENCY ACTION AND DISASTER RESPONSE

The BSBS in leadership for emergency action and disaster response (LEADR) is 120-credit hour degree-completion program. This is a military partnership program, and only current or former SOF operators and enablers across the Army, Navy, Air Force, and Marines are considered for admission. As a closed admission military program established via military partnership, additional coursework above 60 credits may be considered for equivalency to courses in the major at the discretion of the program director. On a case-by-case basis, up to 75 credits may be transferred from traditional and non-traditional learning.

Upon completion of the bachelor of science in health sciences with a major in leadership for emergency action and disaster response degree program, the graduate is prepared in the following areas:

- Leadership: Compare leadership approaches for implementation and execution of complex projects in diverse, interagency environments;
- Technology: Analyze methods of technology application in asymmetric conditions;
- Resources: Appraise resource utilization and management in emergency and disaster settings;
- AEM/CEM: Analyze four phases of the disaster activity (i.e., mitigation, preparedness, response, and recovery) for all risks (i.e., attack, man-made, and natural) and the role of actors and stakeholders in the cycle;
- Management: Synthesize key agency roles and collaboration throughout critical incident responses; and
- Communication: Communicate effectively with diverse stakeholders, individually and in group settings, using verbal, written, and electronic modes of communication.

Visit the program website (<https://smhs.gwu.edu/military-affiliated-programs/bshs-leadership-emergency-action-disaster-response>) for more information.

REQUIREMENTS

The following requirements must be fulfilled: 120 credits, 60 credits of which may be considered for equivalency to courses in the major; at the discretion of the program director, additional coursework above 60 credits may be considered. On a case-by-case basis, up to 75 credits may be transferred from traditional and non-traditional learning.

Code	Title	Credits
General education: 19 credits		
3 credits English Composition		
4 credits Natural or Physical Science with lab (Biology recommended)		
6 credits Social Sciences		
3 credits Humanities		
3 credits Statistics		
Advanced standing and electives: 41 credits		
During the student's first semester of enrollment in the program, advanced standing for eligible military courses and other non-traditional learning will be noted on the student's record and applied toward the bachelor's degree.		
Courses in the major: 60 credits		
EHS 2109	Infectious Diseases and Bioterrorism	
EHS 2160	Disaster Response Planning and Management	
EHS 2161	Principles of Hazardous Materials and CBRNE Incident Management	
EHS 3101	Leadership Concepts	
EHS 3103	Technology in Critical Incident Response	
EHS 3105	Integrated Response to High Impact Violent Incidents	
EHS 3107	Financial Management for the Disaster Cycle	
EHS 4101	Humanitarian Relief Operations	
EHS 4103	Advanced Topics in Leadership	
EHS 4105	Operations Management in Asymmetric Conditions	
EHS 4160	Project Management and Leadership Capstone	
HSCI 2105	Current Issues in Bioethics	
HSCI 2112W	Writing in the Health Sciences	
HSCI 4102	Human Physiology in Extreme Environments	
HSCI 4112W	Research and Writing in Health Sciences	
Major Electives - 15 credits		

EHS 2211	Introduction to Telemedicine
EHS 4198	Administrative Internship
HSCI 2101	Psychosocial Aspects of Health and Illness
HSCI 2102	Pathophysiology
HSCI 2103	Health Policy and the Health Care System
HSCI 2110	Disease Prevention and Health Promotion Concepts
HSCI 2114	Health Care in Developing Nations
HSCI 4105	Case Studies in Health Care
HSCI 4106	Introduction to Epidemiology for Health Sciences