

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

The BSHS 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 Special Operations Forces (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.

## ADMISSIONS

Admission deadlines: Fall - July 15

Spring - November 15

Summer - March 15

The application and all supporting documentation (statement of purpose, letters of recommendation, transcripts) must be received by the deadline in order for the application to be reviewed.

Standardized Test Scores: Not required

Test Scores:

Recommendation: One letter of recommendation. Recommendation should be from an academic instructor who can strongly attest to your academic ability and/or someone who has served in a supervisory capacity for you and can strongly attest to your work ethic. Recommendations from family and friends are not accepted.

Prior academic records: Transcripts are required from all colleges and universities attended, whether or not credit was earned, the program was completed, or the credit appears as transfer credit on another transcript. Transcripts must be forwarded in their original sealed envelopes. Official transcript may also be sent electronically directly from the institution.

Official military transcripts (e.g., JST, CCAF)

Statement of purpose: Please include a 250-500 word essay describing your reasons for undertaking study at The George Washington University, and your academic objectives, career goals, and related qualifications, including collegiate, professional, and community activities, relevant to your program of interest. Include any substantial accomplishments not already mentioned on the application form.

GPA and credit hour requirement: Students need a minimum 2.5 GPA in prior college coursework, and advanced standing in order to apply to the degree completion program. Prospective students are advised to enter the program with 60 credits to aid in timely degree completion; however, prospective students with a minimum of 45 credits will be considered on a case-by-case basis by the program director.

Additional requirements: This is a closed admissions program. Only current or former SOF operators and enablers across the Army, Navy, Air Force, and Marines will be considered for admission.

International Applicants who are not U.S. citizens are required to submit official test scores for either Test of English as a Foreign Language (TOEFL) or Pearson's Test of English (PTE) Academic or the academic International English Language Testing System (IELTS). The following are the minimum scores for admission consideration: TOEFL: 100 on the Internet-based exam PTE: overall score of 68 IELTS: an overall band score of 7.0, with no individual band score below 6. Applicants may be exempted from the English Language Test on a case-by-case basis. The advisor should contact the Admissions Office on behalf of the student for a review. All guaranteed admission agreement students are exempted from the English Language requirement.

**Supporting Documents not Submitted Online should be Mailed to:**

Office of Admissions  
 Health Sciences Programs  
 The George Washington University  
 2600 Virginia Avenue  
 Suite 104  
 Washington, DC 20037

Alternatively, official electronic transcripts can be sent to [hsphora@gwu.edu](mailto:hsphora@gwu.edu)

**Contact for Questions:**

[hsphora@gwu.edu](mailto:hsphora@gwu.edu) ~ 202-994-0384 (phone) ~ 202-994-0870 (fax)  
 9:00am - 5:00pm, Monday through Friday

**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
<b>General education (19 credits)</b>		
	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
<b>Major electives (15 credits)</b>	
EHS 2211	Introduction to Telemedicine
EHS 4198	Administrative Internship
HSCI 2101	Psychosocial Aspects of Health and Illness
HSCI 2102	Pathophysiology
HSCI 2110	Disease Prevention and Health Promotion Concepts
HSCI 3113	Health Policy and the Health Care System
HSCI 4105	Case Studies in Healthcare

HSCI 4106 Introduction to Epidemiology for Health Sciences

HSCI 4114 Healthcare in Developing Nations