BACHELOR OF SCIENCE IN HEALTH SCIENCES WITH A MAJOR IN EMERGENCY MEDICAL SERVICES MANAGEMENT

Emergency medical services (EMS) is a challenging and rapidly emerging discipline at the intersection of traditional EMS, public health, public safety, and health care. The bachelor of science in health sciences in emergency medical services management (EMSM) is designed to prepare students for leadership positions in the field and to improve the quality of out-of-hospital care domestically and internationally.

Visit the program website (https://smhs.gwu.edu/emergency-medical-services/programs/undergraduate/bshs) for more information.

REQUIREMENTS

The following requirements must be fulfilled: 120 credits, at least 60 of which must be completed at GW. Up to 60 credits from coursework completed elsewhere may be transferable.

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<th>Code</th>
<th>Title</th>
<th>Credits</th>
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60 credits of general education and advanced standing including:

- 3 credits of English composition
- 4 credits of natural or physical science with lab
- 6 credits of social sciences
- 3 credits of humanities
- 44 credits of advanced standing*

Additional academic coursework. Non-traditional credit sources may be considered on a case-by-case basis (i.e., military coursework, credit-by-exam, and non-college based health programs).

Requirements for the major:

At least 60 credits of GW coursework including:

- CML 2140 Management of Human Resources in Health Sciences Organizations
- CML 2142 Financial Management in the Health Sciences
- EHS 2174 Foundations of Emergency Health Services Systems
- EHS 2175 Community Risk Management and Safety in EHS

EHS 4110 Operations Management in Emergency Health Services Systems
EHS 4111 Leadership Concepts in EHS
EHS 4112 Special Operations and Disaster Management
EHS 4144 Seminar in EHS Leadership
HSCI 2103 Health Policy and the Health Care System
HSCI 2104 Management of Health Science Services
HSCI 2105 Current Issues in Bioethics
HSCI 2108 Quality Improvement in Health Care
HSCI 2112W Writing in the Health Sciences
HSCI 2117 Introduction to Statistics for Health Sciences
HSCI 4103 Health Care Law/Regulation
HSCI 4106 Introduction to Epidemiology for Health Sciences
HSCI 4112W Research and Writing in Health Sciences

Three elective courses from the following (advisor approval is required):

- EHS 2211 Introduction to Telemedicine
- EHS 4101 Humanitarian Relief Operations
- HSCI 2101 Psychosocial Aspects of Health and Illness
- HSCI 2102 Pathophysiology
- HSCI 2110 Disease Prevention and Health Promotion Concepts
- HSCI 2111 Development of the Health Care Professions
- HSCI 3117 Principles of Biostatistics for Health Sciences
- HSCI 4102 Human Physiology in Extreme Environments
- HSCI 4105 Case Studies in Health Care

Transferring credits

Up to 60 credits of coursework may be transferable from coursework taken elsewhere provided it is:
• College-level
• Academic in nature
• Completed at a regionally accredited institution
• Earned with a grade of C or above (C- grades do not transfer)