

Health Sciences

Associate of Applied Science — Emergency Medical Services — Paramedic Emphasis

Mission

To provide an accessible, student-centered, post-secondary paramedic education that prepares graduates for paramedic practice and ensures that patients within our communities receive a higher level of EMS care by paramedics trained with the highest standards.

Goal

To prepare competent entry-level Emergency Medical Technician Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

Student Learning Outcomes

Upon completion of the AAS Paramedic Program, the graduate will have accomplished the following six program student learning outcomes:

- Demonstrate integration of cognitive knowledge, skills proficiency and critical thinking skills as an entry level Nationally Registered Paramedic.
- Apply therapeutic and professional communication skills when working with patients, patients significant others, colleagues, other health care providers and members of the community.
- Incorporate the professional attributes of integrity, empathy, self-motivation, self-confidence, communication, teamwork and diplomacy, respect, patient advocacy and safe delivery of care into practice.
- Recognize the importance of research and scientific inquiry to promote continuous, quality improvement in prehospital health care delivery.
- Recognize and acknowledge that the emerging roles and responsibilities of the paramedic include public education, health promotion, and participation in injury and illness prevention programs.
- Assume the role of leadership as an advanced life support provider and role model for other EMS providers.

Student achievement of the program learning outcomes is demonstrated through competencies that are comprised of the cognitive, affective, and psychomotor domains of learning. Students must be successful in each domain to complete the course. Competency statements at both the program and course level are used to evaluate students'

achievement of course and program student learning outcomes.

Accreditation

This degree is approved by the State of Nevada. GBC is accredited by the Northwest Commission on Colleges and

tests. There is no charge for these tests, and they must be taken prior to enrolling in prerequisite courses. Placement tests are available at the Academic Success Center in Elko and at any GBC Center. For more information and testing times, call 775.753.2149.

Year of admission to the Associate of Applied Science in Emergency Medical Services - Paramedic program determines catalog year and course requirements.

Prerequisites to be completed prior to or during the semester in which application is made to the Associate of Applied Science Degree in Emergency Medical Services - Paramedic program include:

- EMT or AEMT courses and certification
- Complete a current AHA Healthcare Providers CPR

Questions about the AAS Degree in Emergency Medical Services — Paramedic program or the application process can be directed to the Department of Health Science and Human Services at 775.753.2301.

Admission to the Associate of Applied Science Degree in Emergency Medical Services - Paramedic

Special application and admission requirements exist for EMS. Prospective students should:

- Apply for admission by completing the Application for Admission packet available online. Applications are available in February and must be submitted by May 1 at 5 p.m. for the Fall semester.

Return completed forms to:

Health Science and Human Services Department
Great Basin College
1500 College Parkway
Elko, NV 89801

College courses taken at another institution will be evaluated by the Admissions and Records Office for transfer and acceptance. All courses must have been completed at a regionally accredited institution of higher education. All previous coursework must be submitted from the institution where it was completed as an official transcript. Transcript copies are not accepted.

Upon successful completion of the program, graduates will have earned an Associate of Applied Science degree in Emergency Medical Services — Paramedic and are eligible to take the National Registry of Emergency Medical Technician (NREMT) examination and become certified as a paramedic.

Graduation from this program is only one of the requirements and does not mean automatic licensure as a paramedic.

The NREMT may deny an applicant eligibility to sit for a certification examination, deny certification, suspend or revoke an individual's certification, or take other appropriate action with respect to the applicant's certification or recertification based on that applicant's criminal conviction. This policy applies to, and requires an applicant's disclosure of, all felony convictions and all other criminal convictions (whether felony or misdemeanor) relating to crimes involving physical assault, use of a dangerous weapon, sexual abuse or assault, abuse of children, the elderly or infirm and crimes against property, including robbery, burglary and felony theft. This policy does not apply to convictions for misdemeanor (other than the above-listed types of crimes), traffic violations (except DUI or reckless homicide/manslaughter), theft or unlawful possession of a controlled substance.

Paramedic Proen-US10 10 335-3.(t o.in)2 (c)-2 .-2 (i)1 (o)plie

- Completed applications for both GBC and the Paramedic Program must be received by Admissions and Records no later than 5 p.m., on May 1.
- Copy of current Nevada EMT or AEMT status
- Copy of AHA Healthcare Provider's CPR, or ARC Professional Rescuer CPR certification
- Current immunizations information
- Three (3) letters of recommendation from employers, ambulance directors or other professional reference.

EMS	210	Principles of Cardiology for Paramedics.....	3
EMS	211	Paramedic Care for Medical Emergencies & ACLS.....	4
EMS	212	Paramedic Trauma Emergencies & PHTLS.....	4
EMS	214	Pediatrics & Special Considerations for the Paramedic & PALS.....	3
EMS	215	Assessment Based Management	1(a)-7 (g) 1 6

AAS Degree in Emergency Medical Services — Paramedic Program Course Requirements

In order to maintain good standing in the AAS Degree in Emergency Medical Services — Paramedic Program, a student must:

- Maintain a minimum of C (e.g., 76% or better) in all paramedic courses,
- Comply with requirements set forth in the Associate's Degree in Emergency Medical Services - Paramedic Handbook,
- Attain a minimum grade of C or higher in any non-EMS course applied to the Associate's Degree in Emergency Medical Services — Paramedic degree.

General Education Requirements

The AAS Degree in Emergency Medical Services — Paramedic Program has slightly different general education requirements than the other GBC AAS degrees as stated on page 81. Please note the differences:

PHIL 102 is strongly recommended to fulfill the Humanities requirement, or any Fine Arts or Humanities course as listed in the General Education requirements on page 81.

General Education Requirements	Credits
English/Communications.....	6
ENG 100, 101 or 107 and ENG 102 or 108	
Mathematics	3
MATH 120, 126 or higher**, includes STAT 152	
Science	3
Social Science—PSC 101	3
Human Relations — HMS 200 or PSY 208 (required).....	3
Humanities or Fine Arts.....	3
PHIL 102 (recommended)	
Technology (Embedded in EMS Core)	

List of courses fulfilling general education requirements is on page 81.

Program Emphasis Requirements	Credits
EMS 204 Principles of Anatomy & Pathophysiology.....	4
EMS 206 Principles of Pharmacology Medication & Venous Access for the Paramedic.....	4
EMS 207 Airway Management and Ventilation	2
EMS 209 Patient Assessment for Paramedics	2

National Registered Paramedic Pathway