

EMERGENCY MEDICAL SERVICES

Paramedicine Associate of Applied Science

*Pending approval from Higher Education Coordinating Commission (HECC)

PROGRAM MISSION

The EMS Program strives to prepare competent, entry-level EMTs and Paramedics with cognitive, psychomotor, and affective learning domains.

PROGRAM DESCRIPTION

Our program is committed to providing high quality initial emergency medical services education. We offer quality resources, effective teaching practices, and use advanced technology. We advocate respect, sound judgment, compassion, integrity, and teamwork as a foundation for customer service oriented patient care. We strive to instill these qualities in our students.

The Umpqua Community College is accredited by the Commission on Accreditation of Allied Health Education Programs (caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

To contact CAAHEP:

Commission on Accreditation of Allied Health Education Programs
1361 Park Street, Clearwater, FL 33756 727-210-2350
caahep.org

To contact CoAEMSP:

8301 Lakeview Parkway, Suite 111-312, Rowlett TX 75088
(214) 703-8445 FAX (214) 703-8992
coaemsp.org

PROGRAM OUTCOMES

Students who successfully complete the Associate of Applied Science degree in Paramedicine will:

1. Perform accurate scene safety and patient assessments in emergency medical situations
2. Use oral and written skills to communicate effectively with patients, families, and members of the health care system
3. Perform all basic and advanced skills in a safe and timely manner maintaining personal and professional well-being while ensuring patient safety
4. Demonstrate appropriate emergency medical and technical knowledge as required in emergency medical situations
5. Apply professional values and ethical behaviors individually and as a team member of a team in providing emergency medical care
6. Apply legal knowledge and medical ethics in all patient care situations

CAREER CONSIDERATIONS

The EMS Paramedicine program prepares students for entry-level jobs and future careers in the following areas: ambulance companies, fire departments, clinics, and various other industries requiring emergency medical services personnel.

PROGRAM COURSE REQUIREMENTS

Year One

BI 231, 232, 233	Anatomy & Physiology	12
EMS 151	EMT Part 1	6
EMS 152	EMT Part 2	6
EMS 180	Crisis Intervention	3
ES 101	Principles of Emergency Services	3
ES 113	Emergency Services Rescue	3
MED 111	Medical Terminology	3
MTH 95	Intermediate Algebra	4
or MTH 098 or Higher		
PSY 101	Psych of Human Relations	3
SP 111 or higher	Fundamentals of Public Speaking	4
WR121	Academic Composition	4

Year Two

EMS 251	Paramedic Lab Part 1	3
EMS 252	Paramedic Lab Part 2	3
EMS 253	Paramedic Lab Part 3	3
EMS 261	Paramedic Clinical Experience Part 1	4
EMS 262	Paramedic Clinical Experience Part 2	4
EMS 263	Paramedic Field Internship	8
EMS 201	Pathophysiology	2
EMS 211	General Pharmacology	2
EMS 231	Medical Emergencies Part 1	4
EMS 241	Basic Electrocardiography	2
EMS 212	Emergency Pharmacology	2
EMS 232	Medical Emergencies Part 2	4
EMS 242	Advanced Electrocardiography	2
EMS 233	Trauma Emergencies	4
EMS 243	Special Populations	4

*Please see an academic advisor or the program website to view the required sequencing of courses.

Grade of C or better must be attained in all courses or courses must be retaken.

Total Credits (minimum) 102

PROGRAM ENTRANCE REQUIREMENTS

Academic Entrance Requirement

- Must have documented results of immunizations
- Must successfully complete a fit for duty, physical agility test, and drug screen
- Must pass a background check
- Minimal requirement: Computer with broadband internet connectivity; Windows 7 or newer OR MACOS 10.6 or newer. Video viewing and Zoom conferencing may be held at the discretion of the faculty.