EMERGENCY MEDICAL SERVICES

pcc.edu/programs/emergency-medical

CAREER AND PROGRAM DESCRIPTION

The Emergency Medical Services Department offers career training for entry-level positions in emergency medical settings. Ambulance companies, fire departments, police departments, and various other industries requiring emergency medical services may employ EMS Providers. After successful completion of all requirements for EMT or Paramedic training, the student is eligible to apply to take the respective state licensure exams.

The Emergency Medical Services (EMS) Department trains and educates EMS professionals to excel in meeting the needs of the community. EMS Providers respond to medical emergencies by providing immediate care and transportation to the ill and injured. This department combines classroom lectures, hands-on skills labs and appropriate cooperative clinical and field experience to provide students with cognitive, psychomotor, and affective competence to function as effective EMS providers.

The Portland Community College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 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 9355 - 113th St. N, #7709 Seminole, FL 33775 (727) 210-2350 www.caahep.org

To contact CoAEMSP:

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

DEGREES AND CERTIFICATES OFFERED

ASSOCIATE OF APPLIED SCIENCE DEGREE

Emergency Medical Technician-Paramedic

ONE-YEAR CERTIFICATE

Emergency Medical Services

LESS THAN ONE-YEAR CERTIFICATE: CAREER PATHWAY

Emergency Medical Technician

Academic Prerequisites

- Placement test scores within the last three years or transcript with course completion. Placement into WR 121Z or completion of WR 115 or IRW 115 with a grade of C or better. Placement into MTH 58 or MTH 60, or completion of MTH 20 with a grade of C or better. Placement into RD 115 or IRW 115 or completion of RD 90 or IRW 90 with a grade of C or better.
- Must have completed high school or GED.
- Applicants for EMS courses must meet all prerequisites prior to registration into EMS courses.

 Submit photocopies of transcripts, immunization documentation and completed application to the EMS Department for review. Contact department office for instructions. Incomplete applications will not be accepted. Applicants for the paramedic level must complete a departmental selection process.

Academic Requirements

 Attendance of the first session of each course is mandatory.
 Students missing the first class will be dropped from the roster by the department.

Non-Academic Prerequisites

- Must be a minimum of 18 years of age.
- Must have documented results of: TB exam (within 6 months), MMR (measles, mumps, and rubella immunity) if born after 12-31-56, Tdap (within past 10 years), Hepatitis B immunization series started, Varicella (chicken pox immunity), influenza (one dose each year for students needing clinical placement).
- AHA Healthcare Provider BLS (CPR) or ASHI CPR-Pro card current through certification/licensure testing.

Non-Academic Requirements

- Satisfactory Criminal History Background check and drug screening will be mandatory to qualify for clinical rotations and state licensure. The cost for Criminal History Background check and drug screening is the responsibility of the applicant/student.
- Applicants should be aware that the following questions are asked on the National Registry EMT and/or the Oregon EMT Application:
 - a. Do you or have you had within the past 10 years, any physical or mental condition that impairs, could impair, or has impaired your ability to perform the duties of an EMS Provider? If you answer yes, explain whether your condition is controlled by medication or other treatment and how your condition treated or untreated, affects your ability to perform the duties of an EMS Provider.
 - b. Do you or have you used in the last 10 years, any drug or chemical substance for other than legitimate medical purposes that impairs or has impaired your ability to perform the duties of an EMS Provider?
 - Have you been counseled about, diagnosed with, or treated for, a dependency on alcohol or drugs within the last 10 years?
 - d. Have you ever been arrested, charged with, or convicted of any misdemeanor or felony? (Minor traffic violations need not be reported.)
 - e. Has an employer or supervising physician taken disciplinary action against you related to your duties as an EMS Provider? (Discipline includes suspension, letter of reprimand, resignation in lieu of termination, a limitation or restriction of scope of practice or dismissal for cause.)
 - f. Have you been named in a lawsuit alleging medical malpractice or misconduct related to providing medical care?
 - g. Have you ever been disciplined, denied or revoked by the National Registry of EMTs or any health care certifying/ licensing agency?
 - h. Have you ever surrendered or resigned a health care license or certificate?
 - i. Have you lived, worked or attended school outside of Oregon for 60 or more consecutive days in the last 5 years?

EMERGENCY MEDICAL TECHNICIAN-PARAMEDIC AAS DEGREE

Minimum 101 credits. Students must also meet Associate Degree Comprehensive Requirements and Associate of Applied Science Requirements. Students must complete a total of four courses of General Education. Some courses specified within the program may be used as General Education. Math/computation competency is met through the math course(s) required in the program of study. Students should consult with program advisors for course planning.

Course of Study

The coursework listed below is required. The following is an example of a term-by-term breakdown.

First Term		Credits
EMS 100	Introduction to Emergency Medical Services	2
EMS 105	EMT Part I	6
MP 111	Medical Terminology	4
MTH 65	Introductory Algebra - Second Term	4
WR 121	Composition I (WR121=WR121Z) Z	4
Second Term		
BI 231	Human Anatomy & Physiology I *	4
EMS 106	EMT Part II	6
EMS 116	Emergency Medical Services Rescue	3
Third Term		
BI 232	Human Anatomy & Physiology II ^	4
COMM 111	Public Speaking (COMM111=COMM111Z) *,1,Z	3
EMS 115	Crisis Intervention	3
PSY 101	Psychology and Human Relations *,2	3
Fourth Term		
BI 233	Human Anatomy & Physiology III	4
HE 295	Health and Fitness for Life	2
PE 295	Health and Fitness for Life Lab	1
Fifth Term		
EMS 238	Pre-Paramedic Orientation	1
EMS 240	Paramedic I	14
Sixth Term		
EMS 242	Paramedic II	11
EMS 244	Paramedic Clinical Internship I	1
Seventh Term		
EMS 246	Paramedic Clinical Internship II	9
EMS 248	Paramedic Field Internship I	3
Eighth Term		
EMS 250	Paramedic Field Internship II	7
EMS 252	Paramedic III	2
	Total Credits	101

Could be used as General Education

1

Or any Arts & Letters Gen Ed course.

2

Or any Social Science Gen Ed course.

Ζ

This course is part of Oregon Common Course Numbering. The following courses are equivalent:
COMM 111 and COMM 111Z
WR 121 and WR 121Z

ONE-YEAR CERTIFICATE

Emergency Medical Services (p. 2)

LESS THAN ONE-YEAR: CAREER PATHWAY CERTIFICATE

Emergency Medical Technician (p. 2)

EMERGENCY MEDICAL SERVICES ONE-YEAR CERTIFICATE

Minimum 53 credits. Students must meet all certificate requirements.

Course of Study

The coursework listed below is required. The following is an example of a term-by-term breakdown.

First Term		Credits	
EMS 100	Introduction to Emergency Medical Services	2	
EMS 105	EMT Part I [§]	6	
MP 111	Medical Terminology	4	
MTH 65	Introductory Algebra - Second Term	4	
WR 121 Second Term	Composition I (WR121=WR121Z) ^Z	4	
BI 231	Human Anatomy & Physiology I	4	
EMS 106	EMT Part II §	6	
EMS 116	Emergency Medical Services Rescue	3	
Third Term			
BI 232	Human Anatomy & Physiology II	4	
COMM 111	Public Speaking (COMM111=COMM111Z) ^{§,Z}	3	
EMS 115	Crisis Intervention	vention 3	
PSY 101	Psychology and Human Relations §		
Fourth Term			
BI 233	Human Anatomy & Physiology III	4	
HE 295	Health and Fitness for Life	2	
PE 295	Health and Fitness for Life Lab	1	
	Total Credits	53	

§ Course contains Related Instruction and cannot be substituted with another course; Related Instruction details can be viewed here.

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This course is part of Oregon Common Course Numbering. The following courses are equivalent: COMM 111 and COMM 111Z WR 121 and WR 121Z

EMERGENCY MEDICAL TECHNICIAN CAREER PATHWAY CERTIFICATE

Minimum 12 credits. Students must meet all certificate requirements. The Emergency Medical Technician Certificate is a career pathway. All courses are contained in the Emergency Medical Technician-Paramedic AAS Degree.

Emergency Medical Technician Certificate Courses

Code	Title	Credits
EMS 105	EMT Part I	6
EMS 106	EMT Part II	6
Total Credits		12