

# EMERGENCY MEDICAL SERVICES

## ASSOCIATE IN APPLIED SCIENCE DEGREE AND CERTIFICATE PROGRAMS

People's lives often depend on the quick reaction and competent care of Emergency Medical Technicians (EMTs) and Paramedics. They determine the nature and extent of illness or injury and establish priorities for patient care. Emergency Medical Services establishes the educational path to rewarding careers for Maine Licensed EMT and EMT-Paramedics. The Emergency Medical Services program include a progression through two Certificate programs. These include: Advanced EMT Certificate and the Paramedic Certificate. Students may also pursue the Associates Degree in Applied Science.

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The Kennebec Valley Community College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs ([www.caahep.org](http://www.caahep.org)) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

"I knew that I wanted to help people, but nothing in healthcare seemed like the right fit for me. Then I discovered the path to becoming a Paramedic, and everything fell into place."



## Pre-Hospital Emergency Care



### What Emergency Medical Services graduates do:

- Cardiopulmonary resuscitation
- Cardioversion
- Aid in childbirth
- EKG monitoring
- Administer medications
- IV therapy

### Career Opportunities:

- Air ambulance services
- Private ambulance services
- Law enforcement agencies
- Fire departments
- Hospitals
- Clinics

For further questions about this program, please contact:

[ems@kvcc.me.edu](mailto:ems@kvcc.me.edu) or go to: [www.kvcc.me.edu/ems](http://www.kvcc.me.edu/ems)

## EMERGENCY MEDICAL SERVICES

COURSE #	COURSE TITLE	CREDITS	PREREQUISITES (CO-REQUISITES)
<b>Associate in Applied Science Degree</b>			
In addition to the 40 credits earned in the Advanced EMT and Paramedic Certificates, students will complete the following to earn the AAS Degree with a total of 69 credits.			
__ __	BIO213 Anatomy and Physiology I	4	Min. Accuplacer reading score of 80, completion of LEAP seminar, or successful completion of a college level laboratory science course
__ __	BIO214 Anatomy and Physiology II	4	Minimum grade of "C" in BIO213
__ __	ENG101 College Composition	3	Min. Accuplacer writing score of 74
__ __	MAT117 College Algebra (or higher)	3	High school algebra, min. Accuplacer algebra score of 75, or successful completion of MAT031
__ __	PSY101 Introduction to Psychology	3	
__ __	_____ Communications Elective	3	
__ __	_____ General Education Elective	3	
__ __	_____ Humanities Elective	3	
__ __	_____ Social Sciences Elective	3	
	Total Credits	29	

### CRITERIA FOR GRADUATION

Students in the Emergency Medical Services Degree are expected to pass all courses with a "B-" or better, all general education courses with a "C" or better, and attain a final GPA of 2.00 or higher.

Revised: May 6, 2013