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.

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 or go to: www.kvcc.me.edu/ems
### ADVANCED EMT

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>COURSE TITLE</th>
<th>CREDITS</th>
<th>PREREQUISITES (CO-REQUISITES)</th>
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</thead>
</table>

**Certificate**

*First Semester*

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS111*</td>
<td>Upon successful completion of EMS111, students are eligible for National Certification and State Licensure.</td>
<td>5</td>
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</table>

**A student is eligible to continue to the second semester upon successful completion of State Licensure.**

*Second Semester*

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Description</th>
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<tbody>
<tr>
<td>EMS113*</td>
<td>Fundamentals of EMS</td>
<td>3</td>
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<tr>
<td>EMS115*</td>
<td>Advanced EMT Clinical Preceptorship and Field Internship</td>
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</tr>
<tr>
<td>EMS117*</td>
<td>Cardiac/Respiratory Emergencies</td>
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<tr>
<td>EMS119*</td>
<td>Advanced EMT Skills Seminar</td>
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<tr>
<td>Total Credits</td>
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</table>

**A student must be licensable for the AEMT National Registry.**

### CRITERIA FOR GRADUATION

Students in the Advanced EMT Certificate are expected to pass all courses with a “B-” or better and achieve a GPA of 2.67 or higher.

### GAINFUL EMPLOYMENT

For more information about the Advanced EMT Certificate's graduation rates, the median debt of students who completed the program, and other important information, please go to [http://www.kvcc.me.edu/pages/general/gainful-employment](http://www.kvcc.me.edu/pages/general/gainful-employment).

Revised: May 6, 2013