EMERGENCY MEDICAL SERVICES PROGRAMS

Associate of Applied Science Paramedic Certificate

ADMISSION PROCESS
The admission process is designed to admit students who are most likely to be successful in the academically challenging paramedic curriculum and to do so in an impartial manner. The process includes prerequisite requirements and an admission procedure. It is strongly recommended that all students see their student advisor to develop a personal academic plan for completing prerequisite course requirements.

PHYSICAL DEMANDS
The physical demands described below are representative of those that must be met by the paramedic or student paramedic to successfully perform the essential functions of both the job requirements of a paramedic and the required clinical experiences of a student paramedic. While performing the duties of the paramedic program/job, the student paramedic is regularly required to stand; walk; use hands to finger, handle, or feel objects, tools or controls; talk; and hear. The student paramedic is frequently required to sit, reach with hands and arms, stoop, kneel, crouch, and/or crawl. The student paramedic must regularly move and/or lift up to 100 pounds. It is the responsibility of the student applying for admission to the paramedic program to notify the Associate Dean, Nursing/Allied Health in his/her Request for Admission to the Paramedic Program any concerns regarding the physical, mental, or emotional health of the applicant that could impact the student’s success in the program.

REQUIREMENTS TO BE MET BEFORE APPLICATION TO THE PROGRAM:

1. A GED certificate or high school diploma and an official, final high school transcript must be on file in the HCC Admissions Office.
2. Nelson Reading assessment score of 12 or higher.
3. The student’s Grade Point Average (GPA) must be 2.0 overall.
4. The EMT-B course must be completed with a “C” or better prior to admission. Course may be in progress at time of application.
5. HCC placement test results indicating that the applicant does not need any reading development course, does not need any math course below MATH 162, and does not need any English communication course below ENGL 121. Successful completion of appropriate courses will satisfy any deficiencies identified by placement tests.
6. A current EMT-B certificate must be on file in the Nursing Coordinator’s Office.
7. Submission of transcripts from all colleges attended must be submitted to the Admissions Department and Nursing Department.

* Score values are tentative and may change.
EMERGENCY MEDICAL SERVICES PROGRAMS

ADMISSION TO THE PARAMEDIC PROGRAM:

Students must see their student advisor to register for any paramedic core courses.

1. A Request for Admittance into the Paramedic Program must be received by the deadline by the Nursing/Allied Health Coordinator requesting to be considered for admission to the paramedic program and indicating the semester he/she wishes to begin the core paramedic curriculum.

2. When the Request for Admittance is received and all prerequisite courses are completed and Nelson Denny results are on file, the selection committee (Associate Dean of Nursing/Allied Health and Faculty) will make the decision regarding admission. The applicant will be notified of the committee’s decision by U.S. Mail. Incomplete folders will not be reviewed.
   - Fall semester deadline: April 1
   - Spring semester deadline: October 15

3. Applicants are ranked according to a point system. Points are awarded in the manner shown in the column to the right.

4. All individuals are welcome to apply for the Highland Community College Paramedic Program, but we accept all in-district students who qualify and meet our criteria first. If there is room left, out-of-district applicants will be reviewed for admittance into the program. In-district is defined as “students who meet the residency requirements and/or work 20 or more hours a week in our district.”

### Point System Grid

<table>
<thead>
<tr>
<th>Category</th>
<th>Exceptional Suitability for EMS</th>
<th>Adequate Suitability for EMS</th>
<th>Marginal Suitability for EMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade Point Average</td>
<td>2</td>
<td>1</td>
<td>Will not be considered</td>
</tr>
<tr>
<td>Nelson Denny</td>
<td>2</td>
<td>1</td>
<td>Will not be considered</td>
</tr>
<tr>
<td>Personal Statement</td>
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<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Experience in a Health Care Field</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Service to Others</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Letters of recommendation</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>
EMERGENCY MEDICAL SERVICES (425)
Associate of Applied Science

ABOUT OUR PROGRAM
This program is designed for students interested in pre-hospital health care, including local ambulance personnel and firefighters requiring additional EMS training. The program also seeks to meet emerging needs in our region for emergency medical technicians and to augment required paramedic training required by local fire districts. Upon successful completion of the AAS in EMS, graduates will be well prepared to take certification state licensure exams in this health care specialty.

NATURE OF WORK AND EMPLOYMENT
In any emergency, EMTs and paramedics are typically dispatched by a 911 operator to a scene, where they often work with police and firefighters. Once they arrive, EMTs and paramedics assess the nature of the patient's condition while trying to determine whether the patient has any preexisting medical condition(s). Following medical protocols and guidelines, they provide appropriate emergency care and, when necessary, transport the patient. Some paramedics are trained to treat patients with minor injuries on the scene of an accident or they may treat them at their home without transporting them to a medical facility. Emergency treatment is carried out under the medical direction of physicians.

SPECIAL CONSIDERATIONS
Students entering the health care professions (i.e. nursing, medical assistant, emergency medical services) must have a positive attitude about the importance of the work that they are being prepared to do. In part, a professional attitude involves personal integrity, the use of positive communication techniques, flexibility in regards to clinical assignments, and taking on a leadership role when necessary.

PROGRAM CONTACTS
Call Highland at 815-235-6121 for the following program contacts:
- Donna Kauke, NNP-BC, M.S.N., RN, Associate Dean, Nursing/Allied Health, 815-599-3688
- Ms. Cassie Mekeel, B.S., Nursing/Allied Health Coordinator & Learning Specialist, 815-599-3679
- Heather Moore, EMS Student Advisor, 815-599-3512
- Richard Robinson, EMS System Coordinator, Swedish American Health System, 815-489-6081

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6. A current EMT-B certificate must be on file in the Nursing Coordinator's Office.
7. Transcripts from all colleges attended must be submitted to the Admissions Department and Nursing Department.

Program Prerequisite Courses
6 Credit Hours
NURS 196 Emergency Medical Training 6

Program Support Courses
14 Credit Hours
BIO 120 Foundations of Anatomy and Physiology 5
ITHC 101 Medical Terminology I 1
ITHC 102 Medical Terminology II 1
ITHC 103 Medical Terminology III 1
ENGL 121 Rhetoric & Composition
- or -
COMM 101 Technical Communications 3
- or -
BUSN 141 Business Communications
SPCH 191 Fundamentals of Speech Communication 3

Core Curriculum
43 Credit Hours
NURS 112 Paramedic I 11
NURS 113 Paramedic II 12
NURS 114 Paramedic III 8
NURS 115 Paramedic IV 12

Total Hours: 63
PARAMEDIC (426)

Certificate Program

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NURS 113 EMT Paramedic II 12
NURS 114 EMT Paramedic III 8
NURS 115 EMT Paramedic IV 12

Total Hours: 49