

# REGIONAL HEALTH

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*The Regional Health Education Center is a partnership with NIACC and North Iowa Mercy Health Care Center.*

## **A.A.S. Paramedic**

***Emergency Medical Technician  
Basic (EMT-B)***

***Emergency Medical Technician  
Intermediate (EMT-I)***

***Emergency Medical Technician  
Paramedic (EMT-P)***

## **Nurse Aide**

## **A.A.S. Paramedic**

The Paramedic Program is composed of three levels of training and certification. The three levels are: Emergency Medical Technician-Basic (EMT-B), Emergency Medical Technician-Intermediate (EMT-I), and Emergency Medical Technician-Paramedic (EMT-P). The courses are developed in a ladder sequence. The EMT-B courses are offered two to three times annually at various locations. The EMT-I courses are offered yearly, and EMT-P courses are offered every other year or as needed. The courses are offered evenings and weekends. All levels require completion of clinical experience. The EMT-I and EMT-P courses require completion of field experience with an advanced emergency medical service.

Program graduates may obtain employment or volunteer with public or private agencies employing emergency medical personnel who have successfully passed state and/or national certification examinations. Employers may also require psychological and physical dexterity examinations as a prerequisite for such employment. The College assumes no responsibility for paying for such examinations.

Upon successful completion of the two-year program, the graduate is awarded an associate in applied science degree.

Individuals who have completed the EMT-B, EMT-I, or EMT-P course prior to college credit approval and are currently certified in the state of Iowa may receive college credit. This college credit may be obtained for a nominal fee upon program completion and certification, upon submission of a qualification statement and supporting evidence of current certification and continuing education, and upon successful completion of the NIACC final test (80 per cent or higher score).

### **ENTRANCE REQUIREMENTS FOR EMT-B:**

1. Be at least 17 years of age at the time of enrollment.
2. Be proficient in writing, reading, and speaking English.
3. Hold or be eligible to obtain a current driver's license.
4. Be physically and emotionally capable of performing basic emergency care skills.
5. Current certification at the Basic Cardiac Life Healthcare Providers course with the American Heart Association.

Note: Criminal and adult abuse checks may also be required by individual agencies and the cost will be the responsibility of the student.

**ENTRANCE REQUIREMENTS FOR EMT-I and EMT-P:**

1. Be at least 17 years of age at the time of enrollment.
2. High school diploma or general education equivalent.
3. Maturity of judgment, sound moral character and health status to provide reasonable assurance that the student will meet the physical and mental demands of the occupation.
4. Evidence of successful completion in BCLS Healthcare Providers course.
5. Evidence of successful completion of a course of training for EMT-Basic.
6. Evidence of certification as an EMT-Basic for the state of Iowa.
7. A recommendation by the Advance Care Training Admission Committee attesting to the applicant's attitude, professionalism, motivation, dependability, and desire to follow instructions and orders with reliability.

**\*\*Note:** Criminal and adult abuse checks may also be required by individual agencies and the cost will be the responsibility of the student.

A physical examination and immunization record are required prior to beginning hospital clinicals at all levels of course work. The immunization requirements include receiving the hepatitis B vaccine or signing a waiver.

**EMS - RELATED COURSES**

89:195	EMT-B: Part I.....	4 s.h.
89:196	EMT-B: Part II.....	2 s.h.
89:175	EMT-I.....	4 s.h.
89:171	EMT-Paramedic: Part I.....	6 s.h.
89:172	EMT-Paramedic: Part II.....	7 s.h.
89:173	EMT-Paramedic: Part III.....	3 s.h.
89:174	EMT-Paramedic Part IV.....	3 s.h.
		<b>29 s.h.</b>

The required related courses may be taken prior to enrolling, during the time the student is enrolled in the program, or after completion of the sequential curriculum.

**Required Courses**

30:101	Communication Skills I.....	4 s.h.
30:102	Communication Skills II.....	4 s.h.
40:121	Mathematics for Decision Making.....	3 s.h.
70:250	Anatomy and Physiology I.....	4 s.h.
70:251	Anatomy and Physiology II.....	4 s.h.
80:101	General Psychology.....	3 s.h.
80:230	Human Growth & Development.....	3 s.h.

**Other Recommended Related Electives**

15:140	Introduction to Computers and Information Systems.....	3 s.h.
15:142	Principles of Management.....	3 s.h.
15:241	Human Relations.....	3 s.h.

**Course Descriptions**

**89:171 EMT-P: Part I (6 s.h.)** Prerequisite: EMT-B and EMT-I State of Iowa Certification, or 89:189, EMT-I: Part I. This course provides the student with advanced prehospital training. It includes roles and responsibilities, overview of human systems, emergency pharmacology, airway management, patient assessment, and trauma management (including PHTLS). (60-60)

**89:172 EMT-P: Part II (7 s.h.)** Prerequisite: 89:171, EMT-P: Part I. This course is a continuation of 89:171, EMT-P: Part I. It includes respiratory, cardiac, diabetic, neurological, toxicological, abdominal, gynecological, behavioral, pediatric, geriatric and obstetrical emergencies. (71-69)

**89:173 EMT-P: Part III (3 s.h.)** Prerequisite: 89:171, EMT-P: Part I; 89:172, EMT-P: Part II. This course includes 68 hours of hospital clinical experience and 67 hours of field experience. (0-0-90-45)

**89:174 EMT-P: Part IV (3 s.h.)** Prerequisite: 89:171, EMT-P: Part I; 89:172, EMT-P: Part II; 89:173, EMT-P: Part III. This course includes 67 hours of hospital clinical experience and 68 hours of field experience. (0-0-45-90)

**89:175 EMT-I (4 s.h.)** Prerequisite: EMT-B State of Iowa Certification. This class provides the student with advanced skills to provide emergency care and transport. It includes roles and responsibilities, legal aspects, EMS system and communications, patient assessment, advanced airway management, shock management, including intravenous therapy and defibrillation. It also includes 45 hours of clinical/field experience. (30-30-45)

**89:195 EMT-B: Part I (4 s.h.)** This class provides the student with the necessary knowledge and skill to perform basic emergency care and transport. It includes an introduction preparation module, airway management module, patient assessment module, and medical, behavioral, and obstetrical/gynecological emergencies module. Six hours of clinical in the hospital and nursing home is also included. (47-30)

**89:196 EMT-B: Part II (2 s.h.)** Prerequisite: 89:195, EMT-B: Part I. This course is a continuation of 89:195. It includes a trauma module, infants and children module, and operations module. Twelve hours of clinical in the hospital is also included. (20-26)

## Nurse Aide

The Nurse Aide course prepares individuals to work in long-term care facilities (LTC) and hospitals.

Nurse Aide classes are offered monthly in the NIACC area. Upon completion of the Nurse Aide course, a state written test and a skills demonstration test must be completed with a score of 70 percent or better. Passing these tests is required in order to be placed on the Department of Inspections and Appeals Nurse Aide Registry. Placement on the Iowa Nurse Aide Registry is necessary to be employed as a nurse aide in long-term care in Iowa; this includes nursing facilities and skilled nursing units in hospitals.

### ENTRANCE REQUIREMENTS FOR NURSE AIDE

1. Must be 16 years or older.
2. High school diploma or GED. (Note: if you are currently in high school, you must submit a letter of acknowledgment from your high school counselor.)
3. Strength and endurance to meet the requirements in performing skills such as lifting and moving residents.
4. Physical exam by a physician. This must be completed prior to the clinical portion of the course.
5. Current immunization records are required prior to beginning clinical. The immunization requirements include Rubella titer, TB test, hepatitis B vaccine, or signing a waiver for the hepatitis vaccine.

**\*\*Note:** Criminal and adult abuse checks may also be required by individual agencies and the cost will be the responsibility of the student.

### Course Descriptions

**89:164 (2 s.h.) 89:165 (1 s.h.) Nurse Aide Theory and Clinical.** This 75-hour nurse aide course has been designed to meet the training requirements of The Omnibus Budget Reconciliation Act of 1987 (OBRA) for aides working in nursing facilities (NF) and skilled nursing facilities (SNF). Emphasis in the course is on students achieving a basic level of knowledge and demonstrating skills to provide safe, effective resident care. The course has been developed in six units of study. The theory portion includes 30 hours of classroom time and 15 hours of laboratory practice. The clinical experience includes 30 hours in a nursing facility.

For further information, contact the Health Occupations counselor at 1-888-GO NIACC, ext. 4207 or 641-422-4207.

### Quotable Quote:

*It's important that people should know what you stand for. It's equally important that they know what you don't stand for.*

-Mary H. Waldrip

