PARAMEDIC, Certificate – PARA (Noncredit)

Office of Workforce Development and Continuing Education/Public Safety Education/EMS CIP Code: 510904

The Paramedic certificate prepares students to deliver emergency medical care to patients prior to their arrival in hospital emergency rooms. Students are trained in advanced life-support procedures performed by following orders of physicians sent by radio or by following standard medical protocols. This program consists of four courses in Advanced Life Support, which cover such topics as patient assessment and evaluation, pharmacology, pathophysiology associated with various body systems (e.g. cardiovascular, respiratory), OB/GYN and pediatrics, toxicology, blood disorders, field communications and rescue practices. Students are able to participate in emergency hospital rotations in such specialty areas as anesthesia and obstetrics (OB), as well as in field externships. Students must have a current Pennsylvania or National Registry Advanced EMT (AEMT) certification. The 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). Students can complete this certificate at the Harrisburg Campus provided they take some of their coursework through multiple modalities (e.g. Online, Blended and/or Remote Learning).

Selective Program: Entry into this program is not guaranteed with admission to the College; this is a selective and competitive admission program; specific admissions criteria must be met. Please go to the Public Safety Center website, (<u>https://www.hacc.edu/PublicSafetyCenter/EMS/emt-paramedic.cfm</u>) or contact us by email at jagreen@hacc.edu for specific program entry requirements.

Career Opportunities

Graduates are employed as paramedics by hospitals and independent emergency service organizations. (SOC Code: 29-2041 Emergency Medical Technicians and Paramedics)

Competency Profile

This curriculum is designed to prepare students to:

- Administer standard emergency treatments
- Work effectively with other healthcare professionals
- Demonstrate the skills prescribed by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon recommendation of the Committee on Accreditation of the Educational Programs for the Emergency Medical Services Personnel (CoAEMSP)
- Take the paramedic certification examination administered by the National Registry of Emergency Medical Technicians
- Recognize how specialized training fits into the healthcare delivery system

PROGRAM REQUIREMENTS (TOTAL 708 hours)

Students must successfully complete all required practical skills and maintain a cumulative grade of 75% in each section and achieve at least a 75% on each section exam in order to continue with program.

RECOMMENDED SEQUENCE

- 1. EMSW 031 Paramedic Advanced Life Support I 108 hours
- 2. EMSW 032 Paramedic Advanced Life Support II 188 hours
- 3. EMSW 033 Paramedic Advanced Life Support III 272 hours
- 4. EMSW 034 Paramedic Advanced Life Support IV 140 hours