

EMERGENCY MEDICAL TECHNICIAN/PARAMEDIC PROGRAM ASSOCIATE OF APPLIED SCIENCE (AAS) DEGREE Health Sciences Pathway – Program Code #132

Program Planner 2025-2026

Coursework required to obtain EMT certification (EMT certification is required before beginning Paramedic program)						
EMSP-106**	Preparation for EMT 1	4				
EMSP-107**	Preparation for EMT 2	4				

^{**}EMSP-106 & EMSP-107 prepare students for written and practical exams needed for EMT certification. Students must either be 18 years of age or have written permission from their parents if 16-18 years of age.

PARAMEDIC PRE- AND CO-REQUISITE COURSEWORK

Course Number	General Education Core	Term/Planning Notes	Credits Required	Pre- / Co-Requisites
BIOL-101 or BIOL-107 or BIOL-200	General Biology I <i>or</i> Fundamentals of Microbiology <i>or</i> Microbiology	Completed within 10 years of first clinical course	4	Prerequisite
HEAL-105	Drug Calculations		1	Prerequisite
BIOL-106 or BIOL-203 and BIOL-204	Basic Anatomy and Physiology <i>or</i> Anatomy & Physiology I and Anatomy & Physiology II	Completed within 10 years of first clinical	4 or 8	*Co-requisite
ENGL-121	College Composition		3	*Co-Requisite
Math Core: MATH-132 or MATH-138 or MATH- 141	Math Core: Topics in Mathematical Literacy or Statistics or College Algebra or higher		3-4	*Co-Requisite
PSYC-101	General Psychology		3	*Co-Requisite
COMM-101 or COMM- 105 or COMM-110	Speech Requirement		3	*Co-Requisite
General Ed Core	Information Literacy Core		3	*Co-Requisite

^{*}Although not required, it is recommended that co-requisites are completed prior to enrollment into clinical courses.

PARAMEDIC CLINICAL COURSEWORK

Course Number	Course	Credits	Term
EMSP-160	Prevention & Management of Emergency Situations	6	Spring
EMSP-200	Airway, Patient Assessment & Trauma Management	9	Spring
EMSP-205	Medical Emergencies I	5	Summer
EMSP-210	Medical Emergencies II	9	Fall
EMSP-215	Medical Emergencies III	6	Fall
EMSP-230	Paramedic Internship & Evaluation	5	Spring
Total Program Credits:		64-69	

^{**}As of Fall 2022, ALL students are required to show proof of health insurance. HCC does not provide or sponsor health insurance for students.

ADMISSION REQUIREMENTS:

- If not already an accepted student to Howard Community College (HCC), please submit HCC's online application for admission, <u>Apply for Credit Programs</u>. Select the EMT/Paramedic area of study, as well as the program code—132.
- Submit official college transcript(s) and <u>Transcript Evaluation Request Form</u>, if transferring courses from other academic institution/s.
- Submit the EMT/Paramedic Supplemental Application with one-time fee of \$25 and two documents verifying residency (*Howard County residents only*). The online application for Spring admission may be found at your application account between June 15 and October 15.
- Submit an official high school transcript or GED.
- Submit a current MD or National Registry EMT card/certification.
- All pre- and co-requisite courses must be completed with a 'C' or higher unless otherwise stated.
- A cumulative HCC GPA of 2.0 or higher is required.

SELECTION OF STUDENTS:

- Randomized digital lottery systems are held whenever the number of qualified new applicants exceeds the number of available seats.
- Priority is given to applicants with pre- and co-requisites completed by application deadline.
- Within the lottery, students are selected in the following order:
 - 1. Howard County residents
 - 2. In-state, out-of-county residents
 - 3. Out-of-state residents
- Applicants are randomly selected and each qualified applicant is offered a seat or assigned a waitlist number based upon order of selection.
- As seats become available, waitlisted students will be admitted into the program.
- A waitlist will be maintained, but will not roll over to the next year. Students on the waitlist who do not receive a seat will need to submit a new supplemental application during the next application period.

QUESTIONS:

Admissions email: admissions@howardcc.edu or visit the Office of Admissions located in RCF Building.

PLEASE NOTE:

A Drug Screening and Criminal Background Check will be required prior to enrollment in any nursing/allied health clinical course in order to ensure the safety of patients in the clinical setting. Students who do not comply with the drug screening and criminal background check are ineligible for placement in clinical agencies and therefore are not able to progress in the clinical nursing/allied health program. Students with a criminal background may be unable to progress in the clinical nursing/allied health program. It is the students' responsibility to know whether they are eligible for licensure. If a student has a criminal background, it is the students' responsibility to explore whether the background will prohibit them from being licensed and employed in the health care industry. HCC faculty and staff are NOT able to provide legal advice. If you have any questions about your existing criminal background, you may wish to discuss this with legal counsel.

The college reserves the right to change unilaterally, without notification, any requirement, fee or program if it is deemed necessary.