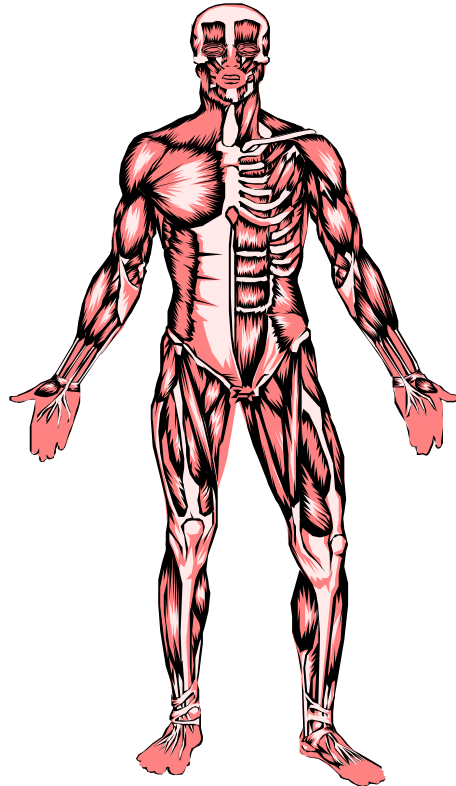




HOWARD
COMMUNITY COLLEGE

You Can Get There From Here.



EMERGENCY MEDICAL SERVICES PROGRAM

September 2011

EMERGENCY MEDICAL SERVICES

The following information is intended to provide a brief overview of the Emergency Medical Services field, followed by basic details on the programs currently available at Howard Community College. If interested in this program, we strongly advise seeing a Nursing/Allied Health Advisor in the Office of Admissions and Advising (RCF-242).

WHAT IS THE FIELD OF EMERGENCY MEDICAL SERVICES?

Emergency Medical Services (EMS) is a dynamic field in the health care delivery system and part of an innovative effort to improve the quality of emergency health care services throughout the nation. Many opportunities exist for those involved in the administration and operation of EMS systems. EMS activities are relevant to ambulance providers, fire rescue services, hospitals, industrial health services and military and volunteer organizations.

WHAT IS A PARAMEDIC?

A paramedic is a provider of emergency care who possesses the essential attributes that are demanded by the profession, including general academic ability, physical abilities, interpersonal skills, capacity for appropriate judgment and an orientation toward human services. As expected, the higher the level of EMS education, the better the opportunities for advancement in the field. Paramedic is currently the highest level of EMS provider.

WHAT ARE THE CAREER OPPORTUNITIES IN THE EMS FIELD?

Health professionals are needed at all levels in today's emergency medical service system, including government agencies. Depending on the level of experience and education, EMS health professionals can serve as emergency medical care providers, educators, supervisors, coordinators, planners, consultants, managers and directors.

WHERE CAN I WORK IN MARYLAND?

There are paid (and volunteer) EMS positions in both hospital and pre-hospital settings which utilize EMS personnel. Requirements for employment with a paid service or membership in one of the volunteer organizations vary.

WILL I BE ABLE TO CONTINUE MY EDUCATION IN THE EMS FIELD?

Howard Community College offers an Associate in Applied Science (A.A.S.) Degree and a Certificate of Proficiency in Emergency Medical Technician-Paramedic. Both the A.A.S. and Certificate programs prepare the student to become a paramedic. For students who already possess paramedic licensure, the Health Care for the Professional Degree program offers an opportunity to convert non-academic paramedic training into a degree. HCC also offers the basic level, Emergency Medical Technician, as a one term course for students interested in exploring a career in EMS or for EMS program students who may not have current EMT licensure.

Beyond the HCC offerings, a bachelor's degree is available at selected four-year colleges and universities. This degree prepares the student to go on to advanced studies in science, public health, hospital administration and other health management programs. As an example, the Department of Emergency Health Services (EHS) of the University of Maryland Baltimore County (UMBC) joined with the Maryland Institute for Emergency Medical Services Systems (MIEMSS) to offer one of the first baccalaureate programs of its kind in the nation. Through articulation agreements, students will be able to transfer their A.A.S. degree course work to UMBC and apply it toward a B.S. in Emergency Health Services Management.

HOW DO I GET STARTED IN THE EMS PROGRAM AT HCC?

The Emergency Medical Technician-Paramedic Program is not a selective admissions program and does not require a separate application process. However, specific prerequisites must be completed before beginning the first Paramedic course (EMSP-160). Students should consult with the EMS Program Director or the Office of Admissions and Advising to obtain more information. EMS has been designated as a Health Personnel Shortage Incentive Grant Program. Legal residents of Maryland can enroll in this program at the in-county tuition rate (subject to change).

If interested in declaring the Emergency Medical Technician-Paramedic Program as a learning program, and eventually beginning EMSP course work, there are several steps which must be completed:

1. Submit HCC's Standard Application for Admission (\$25 fee)
2. Take HCC's English and Math Placement Exams (unless you have transcripts showing completion of college level English and/or math at another institution or have appropriate standardized test scores)
3. Place into ENGL-096 and MATH-061 (Note: higher placements and/or completion of college level English and math course work are required for completion of the A.A.S. degree; must be at college level Reading to take BIOL-101/BIOL-107)
4. If applicable, submit a Transcript Evaluation Request Form and request official college transcripts from your previous postsecondary institutions if you wish to transfer courses in toward the EMSP program; students will be billed \$15.00 upon completion of their evaluation ; foreign transcripts must be evaluated by an HCC-approved foreign credential evaluation agency (the Office of Admissions and Advising has a list of approved agencies)
5. Show proof of **current** EMT certification (current licensure as a Maryland EMT is required per Code of Maryland Regulations; students must present verification of this directly to the EMS Program Director)

WHAT IS EMT TRAINING?

EMT Basic Training (EMSP-106 & EMSP-107) provides basic training in emergency medical care to personnel who care for the sick or injured while working on an ambulance. It focuses on control of the emergency scene, patient assessment and management of patients in the field or in an ambulance. Upon successful completion of the course, students are eligible to sit for the state certification exam administered by MIEMSS and for national certification through the National Registry of EMTs. ***A person is not eligible to work or volunteer as an EMT, however, unless s/he is affiliated with an organization with a medical director. Per Code of Maryland (COMAR) regulations, EMT is a prerequisite for the paramedic program.***

HOW IS HCC'S EMS PROGRAM STRUCTURED?

LENGTH OF CLINICAL PROGRAM

Eleven months, not including EMSP-106 and EMSP-107 (EMT) and additional prerequisites. EMSP-106 and EMSP-107 are usually offered during the Fall and Spring terms.

OPTIONS AVAILABLE

Paramedic classes are held during the day only on Tuesdays, Wednesdays and Thursdays from 8:00 a.m. – 3:00 p.m. Additional hours, including evenings and weekends, are required at certain times for clinical training and ride-along time. The EMT class schedule varies, but typically requires two, 3-hour evenings per week; many Saturday sessions from 9:00 a.m. – 4:00 p.m.; and three to five, 3-hour field trips.

ADMISSION CRITERIA

EMSP is not selective admissions, but specific program prerequisites must be completed and specific training must be documented before being granted a clearance to register for the first EMSP course (EMSP-160).

COURSE CURRENCY

Anatomy and Physiology I and II must have been completed within the last ten years. Maryland EMT certification must be current. BIOL-101/BIOL-107 and Math-105 do not have an expiration date; successful completion with a grade of C or higher is all that is required for these courses.

CLINICAL APPLICATION DEADLINES

No specific deadlines, but prerequisite coursework, along with a Health Data Form, Criminal Background Check and Urine Drug Screen must be completed prior to entry into EMSP-160. EMSP-160 is only offered during the Fall term.

ADDITIONAL REQUIREMENTS

Students must complete specific prerequisites and abide by specific procedures and policies before enrolling in EMSP courses and the Fall paramedic program.

Students enrolled in the paramedic program:

- Must be at least eighteen years old by the date the first live patient contact is performed (typically in mid-October)
- Must have current, documented Maryland EMT certification (this can be obtained through completion of HCC’s EMSP-106 course, Emergency Medical Technician I and EMSP-107 course, Emergency Medical Technician II)
- Must show proof of required English and math proficiency levels

Prerequisites for both the **A.A.S. Degree** and the **Certificate of Proficiency** include:

- Current certification as a Maryland EMT
- General Biology I (BIOL-101) *or* Fundamentals of Microbiology (BIOL-107); (Note: must be at college level Reading to take at HCC)
- Anatomy and Physiology I (BIOL-203)
- Anatomy and Physiology II (BIOL-204)
- Drug Calculations (MATH-105)

Please note that science courses taken elsewhere with online labs *may not transfer* to HCC.

EMSP instruction includes classroom and clinical experiences in hospitals, specialty care centers and other appropriate sites. Successful completion of EMS course work qualifies students to take national and state certification examinations. The curriculum follows the Department of Transportation (DOT) Paramedic Education Standards (ES) and the Maryland Protocols for EMS Providers.

Unlike the normal term schedule, the EMT-P program follows a different academic calendar. The EMSP courses, beginning with EMSP-160, run consecutively for eleven months. An approximate schedule is shown below.

EMSP Courses Required for the A.A.S. Degree and Certificate of Proficiency:

Course Number	Credits	Course Title
EMSP-160 (Fall) (Late Aug.-Early Oct.)	6 credits	Prevention and Management of Emergency Situations
EMSP-200 (Fall) (Early Oct.-Early Dec.)	9 credits	Airway, Patient Assessment & Trauma Management
EMSP-205 (Winter) (January)	5 credits	Medical Emergencies I
EMSP-210 (Spring) (Late Jan.-Early Apr.)	9 credits	Medical Emergencies II
EMSP-215 (Spring) (Early Apr.-Early May)	6 credits	Medical Emergencies III
EMSP-230 (Summer) (Late May-Mid July)	5 credits	Internship and Evaluation

DO I HAVE TO BE AN EMT BEFORE I CAN TAKE PARAMEDIC TRAINING?

In Maryland you must be an EMT before you can take paramedic training. This is a state mandate (in COMAR regulations) and is not flexible. If you have EMT from another state, contact MIEMSS for reciprocity information.

DO I HAVE TO BE A CRT OR EMT-I BEFORE I CAN TAKE PARAMEDIC TRAINING?

You *do not* have to be a CRT or EMT-I before taking paramedic training. Some EMS providers erroneously believe one should be a CRT or EMT-I before becoming an EMT-P or they won't be a "good" paramedic. This simply is not true. However, one *must be certified as an EMT* before taking any other EMS training.

WHAT MAKES YOUR PROGRAM DIFFERENT FROM THE OTHER COMMUNITY COLLEGE PROGRAMS IN MARYLAND?

- The Howard Community College program is accelerated compared to other programs in Maryland; EMSP courses are completed in eleven months.
- The HCC paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (AAHEP) through the Committee for Accreditation of EMS Programs (CoAEMSP) and the state of Maryland; few of the EMS programs in Maryland are accredited by both agencies

WHAT ARE THE ADVANTAGES OF COMPLETING THE CERTIFICATE PROGRAM AS OPPOSED TO THE A.A.S. DEGREE?

- Students take fewer courses, so it costs less money
- Students are required only to take prerequisites and the EMSP courses
- If a student has transferred with all the prerequisites completed, they may be eligible to start EMSP courses immediately and complete the program in one year
- Students can always come back later and finish the rest of the program and earn their A.A.S. degree; students should be aware that program requirements may change and they may need to take different or additional courses from those currently required in the degree program

WHAT ARE THE ADVANTAGES OF COMPLETING THE A.A.S. DEGREE?

- Having a degree gives an advantage in any EMS related hiring situation and frequently results in a higher starting salary
- Many of the municipal services, including Howard County Fire and Rescue, award points for college education when they determine eligibility for promotion within their service; a degree ranks a person even higher and most commercial ambulance services use it as a stepping stone in their promotion process as well
- Degrees are often the key for EMS providers to move up or into other aspects of the field, like management and administration, or into state or federal EMS related positions
- Our A.A.S. degree program is intended to transfer to institutions of higher education with EMS programs of study (for example: University of Maryland Baltimore County and George Washington University) and can be applied to B.A. and B.S. degree programs; if the program a student is trying to enter is not EMS related and the university or college does not offer EMS courses without the A.A.S degree, students may be unable to transfer ANY of the EMSP courses
- For a highly motivated individual, the degree program can be completed in the same amount of time it takes to complete the certificate program

DO I NEED A PHYSICAL EXAMINATION?

Our clinical sites require proof of immunizations or immunity from various diseases like measles, chicken pox, rubella and others. This is for students' protection as well as the patients. To meet this requirement by our clinical sites, this may require the need to receive shots or submitting blood work and must be done at the student's personal expense.

Students will not be allowed to attend any clinical site, including observation-only experiences, until they provide the appropriate documentation to the EMT-P program. A copy of the required form can be obtained from the Health Sciences Division Office (ST-149), or the EMS Program Director (ST-126, 443-518-4948).

HOW MUCH MONEY WILL I MAKE AS A PARAMEDIC?

The starting salary varies. Commercial services (private ambulance services) in the state of Maryland start EMT-P's around \$18.22 per hour. Municipal service salaries begin around \$45,000 – 70,000 annually. The amount of hours worked varies by the service and shift work is common. Most, but not all, municipal services also require providers to work as fire fighters or, at least, become certified as a fire fighter.

IS THIS PROGRAM ELIGIBLE FOR THE CHARLES W. RILEY FIRE AND EMS TUITION REIMBURSEMENT PROGRAM?

Yes. 100% of the coursework in our EMS certificate and degree program is eligible for tuition reimbursement. This includes prerequisite coursework for declared EMS majors. Consult with the Program Director for additional information on this program.

IS THIS PROGRAM ELIGIBLE FOR OTHER FORMS OF FINANCIAL AID?

- This program is eligible for in-county tuition rates for all Maryland residents as established by the Health Care Personnel Shortage Grant (subject to change); consult with a Nursing/Allied Health Advisor for additional information
- If a student is an active volunteer or career EMS provider, consult with one’s department representative, company officer or supervisor to determine if there are any other financial aid opportunities; some companies will purchase students' textbooks or reimburse some expenses upon successful completion of the program
- If working in a union shop, consult with one’s union representative to see if financial aid is available
- Contact the Howard Community College Financial Aid Services Office at 443-518-1260

HOW MUCH WILL THIS PROGRAM COST?

The following information is an estimate of the costs for the EMS-P course work component of the certificate and A.A.S. degree programs and is for informational purposes only. **It is not a quotation of actual costs.** This information is based upon the tuition rate for the current school year. For the 2011-2012 school year, in-county tuition is \$119/credit; the consolidated fee is \$19.93/credit. All legal residents of Maryland are eligible for in-county tuition rates (**subject to change**). Tuition rates for out-of-state students are affected by various factors.

Costs below include in-county tuition rates, course fees and consolidated fees. Figures are estimates only and are subject to change. Students will incur additional costs for books, prerequisite courses and any necessary developmental English and/or math courses.

Item	Description	Estimated Cost
HCC General Application	One-time fee	\$25
Transcript evaluation fee	Required for students transferring credit	\$15
EMSP Clinical Courses with fees	Based on 40 credit clinical program	\$6200
Uniform	Standard dark blue work pants and shirt; scrubs required for some clinical sites.	\$150
Precheck	Background Check; one-time fee	\$48.50
Urine Drug Screen	One-time fee	\$50

Please note: Tuition and Consolidated Fees are listed ONLY for the EMSP courses. They do not reflect the costs for any developmental, prerequisite or co-requisite coursework.

Please consult with a Nursing/Allied Health Advisor to get the most up-to-date information on prerequisites and requirements. In summary, students need to take the placement tests (and if necessary developmental courses) prior to beginning college level coursework. The national EMT-P curriculum requires Anatomy and Physiology I as well. At HCC, in order to complete all the objectives listed in the national curriculum, you need to take both Anatomy & Physiology I (BIOL-203) and Anatomy & Physiology II (BIOL-204).

WHAT CAREER OPPORTUNITIES ARE AVAILABLE IN THE EMS FIELD?

The field of EMS is expanding every day. In addition to a career as a street provider or ambulance attendant, students may consider working towards one of these other fields:

- Flight medic with Maryland State Police Aviation Division, Medstar in Washington, D.C. or the Federal Park Police
- Dual service career as fire medic for a municipal agency
- EMS management and administration: supervisor, administrator, policy maker
- EMS educator: instructor, author, researcher
- Disaster health services: researcher, policy maker
- State EMS programs: manager, administrator, regional director, policy maker
- Federal EMS programs: HCFA, NHTSA, NREMT, FEMA, DOT, DHS employee
- A stepping stone into other Allied Health professions: CVT, RN, MD, PA
- A stepping stone into a hospital based career: cardiac monitor technician, shock trauma tech, ER tech, IV tech, nursing assistant
- Further education: B.S. and M.S. degrees are available in a variety of aspects of EMS from several universities

For HCC's Standard Application or more information on the EMSP program, contact any of the following:

Office of Admissions and Advising Information Line: 443-518-1200
Allied Health Information Line: 443-518-4230
TTY users may dial 711 for the Maryland Relay
e-mail: alliedhealth@howardcc.edu

Angel Burba, Program Director for Emergency Medical Services: 443-518-4948
e-mail: aburba@howardcc.edu

<http://www.howardcc.edu/admissions/apply/alliedhealth/EMS.html>

HOWARD COUNTY, MARYLAND EMERGENCY MEDICAL SERVICES PROGRAM

PROGRAM FAQs

WHAT DO ALL THE ACRONYMS MEAN: EMT, MFRI, EMT-P, EMS?

EMERGENCY MEDICAL SERVICES (EMS): The collective name of all individuals who ride ambulances, provide various levels of pre-hospital (out-of-hospital) care to people who are sick or injured and also to individuals who provide support services to those riding ambulances (like dispatchers and fire fighters).

EMERGENCY MEDICAL RESPONDER (EMR) (FORMALLY CALLED 1ST RESPONDER): The EMR training program is provided to those who have chosen a career in public safety, law enforcement or industrial settings, who may be called upon to render emergency first aid to victims of sudden illness or injury. This program is 40-45 hours long and is eligible for state and national certification. This program is available through the HCC Continuing Education and Workforce Development Division as a non-credit program. Call 443-518-4823 for more information.

EMT: EMERGENCY MEDICAL TECHNICIAN: Considered the entry level provider in EMS, the EMT course is generally 125-140 hours long. These courses are offered during the Fall and Spring terms as EMSP-106 and EMSP-107. One must be trained to the level of EMT prior to attempting any other EMS training courses like EMSP-160.

EMT-A AND EMT-B: These are the names of the EMT trained under older national standard curricula. EMT is the current correct term.

CRT: CARDIAC RESCUE TECHNICIAN (SEE ALSO EMT-INTERMEDIATE): This Maryland ALS provider is very similar to the Emergency Medical Technician - Intermediate (EMT-I). CRT is not taught at HCC. CRTs wishing to become paramedics should consult with the Program Director.

EMT-I: EMERGENCY MEDICAL TECHNICIAN – INTERMEDIATE: This program is approximately 300 hours long. It is not currently being taught at HCC. EMT-I's wishing to become paramedics should consult with the Program Director.

PARAMEDIC: Formerly called EMT-Paramedic or EMT-P. Currently the highest level of training for EMS providers, the EMT-P program at HCC is approximately eleven months long. This program is offered by HCC as a credit program. There are several prerequisites for this program. It takes a student without any previous college credits approximately two years to complete the entire program.

ALS: ADVANCED LIFE SUPPORT: Refers to skills normally provided by EMS providers trained beyond the basic life support level of EMT. Often the skills and techniques used in ALS are invasive or require a high level of technical understanding of pathophysiology and anatomy. The foundation of good ALS level care is through mastery of BLS level content and skills.

BLS: BASIC LIFE SUPPORT: This term refers to knowledge and skills that require less time to master and are considered fairly simple to perform. The term BLS refers to EMTs and EMRs. Cardiopulmonary resuscitation (CPR) is a BLS skill. Mastery of BLS level skills, knowledge and proper attitude is critical to being a successful ALS provider.

PROVIDER: This is a slang term for someone who has an EMS license or certification. It refers to all levels, from EMR to Paramedic.

MFRI: Maryland Fire and Rescue Institute. MFRI is the state agency responsible for developing instructor standards. The MFRI works closely with MIEMSS to develop education and testing criteria for students. Visit MFRI at: <http://www.mfri.org/>

MIEMSS: Maryland Institute for Emergency Medical Services Systems. MIEMSS is the state agency responsible for testing and credentialing EMS providers in Maryland. They co-develop educational standards with MFRI. Visit MIEMSS at: <http://www.miemss.umaryland.edu>.

AEMT: Advanced EMT. This provider level is not currently being taught at HCC.

**Emergency Medical Technician/Paramedic – A.A.S.
Program Number 132**

Catalog Year: 2011-2012

GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL-121	College Composition I: Expository Writing	3		
SPCH-105	Fundamentals of Public Speaking	3		
PSYC-101	General Psychology	3		
BIOL-101 or BIOL-107	General Biology I or Fundamentals of Microbiology	4		
BIOL-203 *	Anatomy & Physiology I	4		
Mathematics	Mathematics Core Course	3-5		

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
BIOL-204*	Anatomy & Physiology II	4		
MATH-105*	Drug Calculations	1		
EMSP-160	Prevention & Management of Emergency Situations	6		
EMSP-200	Airway, Patient Assessment & Trauma Management	9		
EMSP-205	Medical Emergencies I	5		
EMSP-210	Medical Emergencies II	9		
EMSP-215	Medical Emergencies III	6		
EMSP-230	Paramedic Internship & Evaluation	5		
<i>Additional Course Work (if necessary)</i>				
EMSP-106 **(If not already taken)	Emergency Medical Technician I	4		
EMSP-107	Emergency Medical Technician II Preparation for EMT-B Certification	4		
Total Core Credits – minimum of 20 credits required for degree completion. Students are responsible for fulfilling all graduation requirements, including a 2.0 cumulative GPA in all coursework completed at HCC.			Total Credits	65-67

*Courses with an * are prerequisite courses for EMSP-160 or above.

A grade of C or better is required in paramedic, mathematics and science courses.

Current EMT-B certification is a prerequisite for enrollment in EMSP-160, along with proof of experience as an EMT-B as outlined by the Code of Maryland (COMAR) regulations.

Information on obtaining EMT-B certification can be obtained in the Office of Admissions and Advising or from the Program Director for Emergency Medical Services.

**EMSP-106 and EMSP-107 prepares students for written and practical exams needed for EMT-B certification. Students must be eighteen years of age or have written permission from their parents.

**Emergency Medical Technician/Paramedic
Certificate of Proficiency
Program Number 133**

Catalog Year: 2011-2012

GENERAL EDUCATION CORE

Course Number	Required Course	Credits Required	Credits Earned	Planning
BIOL-101 * or BIOL-107 *	General Biology I or Fundamentals of Microbiology	4		Prerequisite
BIOL-203 *	Anatomy & Physiology I	4		Prerequisite
BIOL-204 *	Anatomy & Physiology II	4		Prerequisite
MATH-105 *	Drug Calculations	1		Prerequisite
EMSP-160	Prevention & Management of Emergency Situations	6		
EMSP-200	Airway, Patient Assessment & Trauma Management	9		
EMSP-205	Medical Emergencies I	5		
EMSP-210	Medical Emergencies II	9		
EMSP- 215	Medical Emergencies III	6		
EMSP-230	Paramedic Internship & Evaluation	5		

*Courses with an * are prerequisite courses for EMSP-160 or above.

- A grade of C or better is required in paramedic, mathematics and science courses
- Current Maryland EMT-B certification is a prerequisite for enrollment in EMSP-160; information on obtaining EMT-B certification can be obtained from the Office of Admissions and Advising or from the Program Director for Emergency Medical Services
- Additional developmental course work in English and/or math may be required to complete the Certificate Program
- EMSP courses are held on the main campus and offsite; the clinical (training) portion of the program is eleven months, not including prerequisite coursework
- The EMSP courses vary in length from the traditional term schedule and are taken in succession
- Additional hours, including evenings and weekends, are required at certain times for clinical training and ride-along time
- Students must maintain a grade of C or better in all EMSP and science courses to continue in the program
- Students may complete the EMT-P Certificate Program first and then go on to complete the General Education Core requirements to obtain the EMT-P A.A.S. Degree
- BIOL-203 and BIOL-204 must have been completed within the last ten years; BIOL-101/BIOL-107 and MATH-105 do not have time limits

**Health Care for the Professional - A.A.S.
Emergency Medical Technician Option (Paramedic)
Program Number 168b**

Catalog Year: 2011-2012

GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL-121	College Composition I: Expository Writing	3		
Arts & Humanities	Literature Core Course or Fine Arts Core Course	3		
	SPCH-105 Fundamentals of Public Speaking or SPCH-110 Interpersonal Communications	3		
Social Science	PSYC-101 Introduction to Psychology or SOCI 101 Introduction to Sociology	3		
Science	BIOL-101 General Biology I or BIOL-107 Fundamentals of Microbiology	4		
Mathematics	Mathematics Core Course	3-5		
HEED-216	Health Care in U.S.	3		
Total Core Credits - minimum of 20 required for degree completion				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
Emergency Medical Services	Paramedic Courses/Practicum*	30		
EMSP-290	Emerging Issues in Paramedicine	3		
HEED-218	Organizational Management in Health Care	3		
BIOL-106	Basic Anatomy and Physiology	4		

*Advance standing: Credit will be given as advanced standing credit for paramedic training completed at an EMS training site leading to national certification as an EMT-Paramedic. Current licensure as a paramedic is required and must be verified when advance standing is requested.

Gainful Employment Disclosures

Program Name:	133 - EMT Paramedic		
Program Length (Credits/Weeks):	53 credits/ 60 weeks		
CIP (Classification of Instructional Programs) Code:	51.0904 Emergency Medical Technology/Technician (EMT Paramedic)		
SOC (Standard Occupational Classification) Code(s):	29-2041.00 Emergency Medical Technicians and Paramedics		
SOC Occupation(s):	Emergency Medical Technician (EMT), Paramedic, Emergency Medical Technician - Basic (EMT - B), Firefighter/EMT (Firefighter/Emergency Medical Technician), Emergency Medical Technician - Intermediate (EMT - I), Firefighter/Paramedic, EMT/Dispatcher (Emergency Medical Technician/Dispatcher), Fire Fighter First Responder, First Responder, Flight Paramedic		
SOC Occupation(s) Links:	http://www.onetonline.org/link/summary/29-2041.00		
Tuition & Fees*:	In-County	Out-of-County	Out-of-State
	\$7,975.29	\$12,374.29	\$14,759.29
Books & Supplies*:	\$1154		
*For completion within published program length			
Median Loan Debt, Title IV:	Not required due to number of students in program		
Median Load Debt, Private Loans:	Not required due to number of students in program		
On-Time Completion Rate: (2009-2010 program graduates)	Not required due to number of students in program		
Placement Rate:	Not required by the State of Maryland or Middle States Commission on Higher Education		
Placement Rate Source/Methodology Description:	Not required by the State of Maryland or Middle States Commission on Higher Education		

Disclaimers:

Please note that information above is based on the following:

- "Full-Time" enrollment status
- Placement into college level courses
- Beginning the program during a Fall term and completing courses in the appropriate sequence over major terms

Effective: June 30, 2011

