

School of Nursing and Allied Health

EMERGENCY MEDICAL TECHNICIAN BASIC



EMT Basic - Career Studies Certificate Information Package

Updated August 31, 2006



Dear Future Emergency Medical Technician:

I am pleased you are interested in the emergency medical services field and the advantages our college programs provide. These programs are offered jointly with Chesterfield County Fire and EMS, Hanover County Fire/EMS, Henrico Division of Fire, the Old Dominion EMS Alliance and the Richmond Ambulance Authority. The emergency medical services field is rapidly expanding and needs qualified technicians to serve the needs of our growing population in the greater Richmond area.

To supplement your Virginia or National Registry Certification, we offer four certificate programs and an Associate in Applied Sciences (AAS) degree:

- EMT – Basic Technician Career Studies Certificate (CSC)
- EMT – Enhanced Technician Career Studies Certificate (CSC)
- EMT – Intermediate Technician Career Studies Certificate (CSC)
- EMT – Paramedic Technician Career Studies Certificate (CSC)
- EMS – Paramedic Associate in Applied Sciences (AAS) Degree

If you are just beginning in this field, the EMT – Basic Technician Career Studies Certificate is for you. If you already are certified, the Enhanced, Intermediate, or Paramedic CSC or the Paramedic AAS degree will serve your needs. All carry college credit and are designed so that each supports the others in a career-ladder fashion. Additionally, for those already certified, you can apply to the college through Advanced Placement, and receive college credits for the work you've already attained through your certification. In this way, you'll be able to acquire the Careers Studies Certificate or an AAS degree too.

Please read through this packet for details. When you are ready to enroll, or if you have any questions, please call School of Nursing and Allied Health at (804) 523-5375.

I look forward to seeing you in class.

EMS Programs Coordinator
J. Sargeant Reynolds Community College

Your Future in the Emergency Medical Services Field

What Does an Emergency Medical Technician Do?

Emergency medical services personnel are the first people called to an emergency scene and are the first to evaluate the nature and extent of a medical problem. They determine the number of people injured, types of injury present, degree of trauma, and any pre-existing medical conditions the victims may have-such as allergies, epilepsy, or diabetes-that require special medical attention. They stabilize and safely transport each victim to a health facility. Emergency medical services personnel will observe strict guidelines and work under the authority of a medical director.

Work Environment:

Emergency medical services personnel may work in a variety of settings including fire departments, private ambulance companies, hospitals, clinics, rural volunteer groups, medical flight companies, private businesses such as oil companies, and educational settings.

Job Outlook:

Opportunities in this career continue to grow, as emergency medical services personnel become integral team members in providing timely health care in emergencies. The outlook in the greater Richmond area is exceptional at this time due to an increasing population and an increased awareness of the role of emergency medical services providers.

Length of Education and Requirements:

The EMT Basic Technician can be completed in either one semester or spread over two semesters. The Intermediate Career Studies Certificate can be completed in two semesters after obtaining your EMT-B certification. The Paramedic AAS Degree can be completed either as four consecutive semesters after completing your EMT-B or two additional semesters after completing your Intermediate. Each program combines classroom and clinical instruction into a real-life job setting with our partnership agencies. National Registry certification is the outcome objective of this program as well as Reciprocity Certification by the Commonwealth of Virginia.

Salary:

While many EMS personnel are volunteers, this is changing. Emergency dispatchers or emergency care attendants range from \$15,000-\$20,000. More advanced EMTs such as Intermediates and Paramedics range from \$25,000-\$50,000 or more depending on their responsibilities.

For further information on the Career Studies Certificates in Emergency Medical Technology (Basic, Intermediate, and Paramedic) and Paramedic AAS Degree offered through J. Sargeant Reynolds Community College, please call the School of Nursing and Allied Health at (804) 523-5375.

Emergency Medical Technology

General Information

Class schedules:

EMT-Basic is offered in the fall, spring and summer semesters. Advanced life support classes start in the fall and/or spring semesters. These programs may also start in other semesters or be cancelled as student demands dictate. If you are interested in starting one of these programs, please contact the School of Nursing and Allied Health to see when the next class starts.

Tuition, Books and Fees:

To find out the current tuition fees please refer to J. Sargeant Reynolds Community College web site: www.reynolds.edu or call the School of Nursing and Allied Health at (804) 523-5375. Additional fees may apply and usually include healthcare provider CPR, clinical uniform, state practical test fees and other agency fees. Book costs are the responsibility of the student. The instructor will inform students of the books and other learning materials needed in the syllabus for the course.

How to Enroll and Register:

Entrance into EMT - Paramedic program is easy. Just complete and return the enclosed J. Sargeant admission application online or obtain an application from the Access Center.

Some class sections may have restrictions or limited enrollment so check with our office if you have any questions or difficulty.

About Your Education and Training:

These programs are offered jointly with Chesterfield County Fire and EMS, Hanover County Fire/EMS, Henrico Division of Fire, the Old Dominion EMS Alliance and the Richmond Ambulance Authority. Our faculty are all certified EMS professionals and have had years of experience in the field as well as teaching. Clinical experiences are done in the real world of the hospital and with EMS agencies. You'll be part of the EMS team as you learn your skills. After completing the core EMT courses, you will be eligible to test for Commonwealth of Virginia and/or National Registry certification. After completing the general education requirements, you will be able to graduate from J. Sargeant Reynolds Community College with either a Career Studies Certificate or an Associate in Applied Sciences.

Emergency Medical Services -- EMT – Basic

Career Studies Certificate



Purpose: This program prepares students to become Emergency Medical Technicians at the entry level.

Occupational Objectives: Certified Emergency Medical Technician – Basic

Admission Requirements: General college curricular admission

Program Notes: Students desiring to further their emergency medical training and capabilities should consider the Emergency Medical Services EMT – Intermediate Career Studies Certificate or Emergency Medical Services – Paramedic Associate of Applied Science degree after completing this certificate.

CURRICULUM				
COURSE	TITLE	LECTURE HOURS	LAB HOURS	COURSE CREDITS
EMS 111 ^{1,2,4}	Emergency Medical Technician – Basic	4	4	6
	OR	2	2	3
EMS 112 ¹ EMS 113 ^{3,4}	Emergency Medical Technician – Basic I and Emergency Medical Technician – Basic II	2	2	3
EMS 120 ⁴	Emergency Medical Technician – Basic Clinical	1	0	1
<u>NAS 161</u>	Health Science I	3	3	4
<u>SDV 100</u>	College Success Skills	1	0	1
		9	7	12
¹ Required CPR Certification is included as part of the course. ² EMS 111 is a one semester certification course. EMS 112 and 113 are taken over two semesters. EMS 111 is equivalent to taking both EMS 112 and EMS 113. ³ EMS 112 is a prerequisite for EMS 113. ⁴ EMS 120 must be taken concurrently with EMS 111 and EMS 113.				

**J. Sargeant Reynolds Community College
EMS PROGRAMS
EMT-Basic APPLICATION**

General Information

Please type or print clearly and legibly with a black ball point pen.

Name: _____
Last First M.I.

Social Security Number: _____ - _____ - _____

Preferred E-mail address: _____

Current Address: _____
Number Street Apt #

City State Zip

Indicate the preferred method of contact by placing an "x" in the box to the left of the phone number.

- Home Phone Number: (_____) _____
- Work Phone Number: (_____) _____
- Cell Phone Number: (_____) _____
- Pager Phone Number: (_____) _____

Permanent Address (if different from above):

Number Street Apt #

City State Zip

Are you currently CPR Certified? No Yes (please submit a copy of your card)

Are you currently affiliated with an EMS Agency? No Yes _____
Agency

Please complete and send to:
J. Sargeant Reynolds Community College
EMS Programs – SNAH/DTC Room 507
P.O. Box 85622
Richmond, VA 23285-5622
OR FAX TO: (804) 786-5298

FOR PROGRAM USE ONLY

Received ___/___/___ Placement Test Complete ENG: ___ MTH: ___ ELIGIBLE ACCEPTED