

School of Nursing and Allied Health

EMERGENCY MEDICAL TECHNICIAN PARAMEDIC



EMT Paramedic Career Studies Certificate Information Package

Updated August 31, 2006



Dear Future Paramedic:

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 ACLS, BTLs/PHTLS, PALS/PEPP/PPC 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. **National Registry Advanced Life Support certification exams cost approximately \$150-\$200 including practical testing and National Registry of EMT's application fees.**

Other fees incurred and are mandatory before the student can enter the hospitals for clinical rotations are a physical exam by your primary care doctor including immunization records and updates as necessary, a certified background check (approximately \$40-60 dollars), and the purchase of FISDAP, a web-based clinical hour and competency tracking program (approximately \$80-100).

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 Paramedic

Career Studies Certificate

J. Sargeant Reynolds
Community College



Purpose: This program prepares current EMT – Intermediate students to bridge to an EMT at the Paramedic level.

Occupational Objectives: National Registry of EMT's – Paramedic

Admission Requirements: General college curricular admission. General college curricular admission. In order to participate in hospital and field rotations, students must obtain a physical from their doctor verifying their health status and ability to perform job functions of an EMT. Students must also pass a formal background check. The background check is mandatory for admission into the hospital for clinicals. The cost for the background check could range anywhere between \$50 and \$100.

Program Notes: Applicants must have completed the Emergency Medical Services EMT – Intermediate Career Studies Certificate or hold a current Virginia or NREMT – Intermediate certification and have the permission of the program head. Students desiring to further their emergency medical training and capabilities should consider the [EMS - Paramedic Associate of Applied Science](#) degree after completing this certificate.

CURRICULUM

COURSE	TITLE	LECTURE HOURS	LAB HOURS	COURSE CREDITS
EMS 205	Advanced Pathophysiology	3	0	3
EMS 207	Advanced Patient Assessment	2	2	3
EMS 242	ALS Clinical Internship III	0	6	2
EMS 243	ALS Field Internship III	0	6	2
EMS 201	EMS Professional Development	2	0	2
____ ¹ ____	Health or Physical Education Elective	0-2	0-4	2
EMS 209	Advanced Pharmacology	3	2	4
____ ^{1,2} ____	Social Science Elective	3	0	3
EMS 211	Operations	1	2	2
EMS 244	ALS Clinical Internship IV	0	3	1
EMS 245	ALS Field Internship IV	0	3	1
____ ¹ ____	Humanities/Fine Arts Elective	3	0	3
TOTAL		17-19	24-28	28

¹A list of approved electives may be obtained from the School of Nursing and Allied Health office.

²EMS students interested in the AAS in Nursing, or completing this program and entering the Paramedic to RN program, should take SOC 200 or PSY 230 as their social science elective

J. Sargeant Reynolds Community College EMS PROGRAMS EMT-PARAMEDIC APPLICATION

General Information

Please complete this form, print it out and mail or fax it to the information supplied on the second page.

1. Name: _____
Last First M.I.

2. Social Security Number: _____ - _____ - _____ 3. DOB: ____/____/____

4. Preferred E-mail address: _____

5. Current Address: _____
Number Street Apt #

_____ City State Zip

6. Contact Numbers:
(Please check your primary contact number)

Home: (____) ____ - _____ Work: (____) ____ - _____

Cell: (____) ____ - _____ Pager: (____) ____ - _____

7. Permanent Address (if different from above):

_____ Number Street Apt #

_____ City State Zip

8. Are you 18 years of age or older? No Yes (please submit a copy of your driver's license)

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

10. Are you currently EMT-Basic Certified No Yes (please submit a copy of your card)

11. Are you currently affiliated with an EMS Agency? No Yes

_____ Agency Current Shift: (Day & time) _____

12. Did you complete high school, obtain your GED, or complete home schooling?
 No Yes (please submit documentation)

13. Academic History: Please list High School and each University attended beginning with the most recent enrollment.

(Please note: Official Transcripts must be sent from each institution listed below to JSRCC)

<u>Name & Location of Educational Institution:</u>	<u>Entered Mo/Yr:</u>	<u>Left Mo/Yr:</u>	<u>Major/Degree Year Rec'd</u>

GED: _____

14. Are you employed? No Yes

If yes, indicate employer's name and address below:

15. Type of Employment: Full-time Part-time

16. Course Information: Class will be held at the JSRCC Western Campus in Goochland County on Mondays & Thursdays 6-10pm.

17. PROGRAM COMMITMENT:

This is a 3 Semester (12 month) Intermediate Program that will require an extensive time commitment on your part. Between class-time, studying, clinical and field rotations, you will be extremely busy for the entire program. Do you feel that you are at a point in your life and have the support of those around you that you will have the time and resources to complete the entire program and properly balance school, work and life commitments? No Yes

18. DISCLOSURE STATEMENT

J. Sargeant Reynolds Community College is granted the authority to verify any and all information pertaining to this application. I affirm that I have never been convicted of a felony involving any sexual crime. I further affirm that I have not been convicted of any other felony under the laws of this State or of the United States within the last five years. The information I have provided on the application is true and correct to the best of my ability and knowledge. I understand that furnishing false information on this application may be grounds denial for entry into or for dismissal from the J. Sargeant Reynolds Community College EMS Program.

Signature

Date

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

Attachments can be scanned and e-mailed, faxed or mailed to the information above.

FOR PROGRAM USE ONLY

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