

Southside Virginia Community College EMS Program



Advanced Life Support Application Packet

**STUDENT
NAME:** _____

Southside Virginia Community College Paramedic Program
Program's goals and objectives

The Paramedic program is as a three-phase program with the first phase culminating in AEMT and the second phase culminating in students testing at the and the final phase Paramedic which results in the student's eligibility to sit for the National Registry Paramedic examination. Since 2006 numerous EMS students have completed the program.

The Program's primary goals are to educate students so they can function as competent entry level AEMT's and paramedics and become Nationally Registered Paramedics.

Upon completion of the Program the student will be able to:

- A. Recognize, assess and safely manage the scene of a medical emergency incident (be the team leader).
- B. Document and communicate the relevant patient information to the receiving facility.
- C. Assess and initiate appropriate medical care for an adult, pediatric or geriatric patient of a medical or traumatic emergency under regional protocols or online medical control.
- D. Demonstrate the ability to reassess and modify the patient's treatment as needed by changes in the patient's condition.
- E. Select the appropriate receiving facility.
- F. Document in writing the assessment and treatment of patients.

Classes will be held at the Advanced Knowledge Center in South Hill, Virginia on Tuesday and Thursday from 1:00pm to 4:30pm each day. The EMS classroom and EMS lab is located across the street from the main building in the old bank.

A student may only miss 5 classes in a semester.

Students are required to complete field and clinical rotations at various EMS agencies and hospitals. The rotations are outside of the classroom time. Students should expect to spend a minimum of 75 hours for AEMT. Paramedic section students should expect to a minimum of 204 hours for paramedic section at various locations in hospital or clinical rotations and up to 120 hours in the field. These are minimums and students may be required to complete more clinical or field time to meet the required competencies at the level they are wishing to test national registry. Each student MUST have reliable internet

access and laptop or I-pad to enter clinical and field data into clinical tracking software.

Application Instructions / Check List

The following items are required to qualify for the entrance into the AEMT, Intermediate and Paramedic program:

- Review the SVCC admission policy and the EMS program enrollment requirements.
- Complete the Southside Virginia Community College Admission Application. Application may be obtained online @ www.southside.edu
- Bring application to SVCC admissions.
- Make appointment for the SVCC college placement test. (434) 955-2252 or 434-949-1067.
- High school diploma or GED transcripts are required.
- Apply for student financial aid (FASA).

Attach a copy of the following:

- Current Virginia EMT-B card.
- Current CPR card.
- General equivalency diploma OR high school diploma OR evidence of post-secondary education.
- Copy of driver's license.
- Copy of Health Insurance.
- Copy of required health record.

Students must maintain a copy of all documents in a personal portfolio for future reference.

Each hospital may require a copy of health record and immunizations record. Each Hospital may also require a Criminal Background check at the cost of the student.

CMH Health and Wellness is required to clear each student prior to clinical and field rotations.

Provide completed EMS application to:
Southside Virginia Community College
118 E Danville Rd
South Hill, Virginia 23970
(434) 955-2252 Att: Tiffany Bacon-Broadnax

EMT to AEMT course sequence

Spring Semester

Required Courses	Course Credits
EMS 121 Preparatory Foundations	2
EMS 123 EMS Clinical Preparation	1
EMS 125 Basic Pharmacology	1
EMS 126 Basic Pharmacology Lab	1
EMS 127 Airway, Shock and Resuscitation	1
EMS 128 Airway, Shock and Resuscitation Lab	1
EMS 135 Emergency Medical Care	2
EMS 136 Emergency Medical Care Lab	1
EMS 137 Trauma Care	1
EMS 138 Trauma Care Lab	1
EMS 170 Advanced Life Support Clinical Internship I	2

Once all courses, clinical and field requirements are completed, the EMS student will be eligible to take the AEMT Registry Exam.

AEMT to Paramedic/ Advanced Placement

Students wishing to continue to the paramedic portion of the program must continue with the following sequence of courses.

Students wishing to continue to EMT-Paramedic must have taken or be enrolled in BIO 145 for the summer semester or the following fall semester.

Students encouraged to have completed the prerequisites for the AAS Paramedic degree prior to the start of the program (prerequisite courses may be required for certain general studies courses).

ALL EMS students wishing to graduate and become eligible to sit for the National Registry Paramedic Exam must have BIO 145 or BIO 241 and BIO 242 prior to end of the course and their AAS degree conferred.

Summer Semester

Required Courses	Course Credits
EMS 139 Special Populations	1
EMS 140 Special Populations Lab	1
EMS 141 Cardiovascular Care	2
EMS 142 Cardiovascular Care Lab	1
EMS 175 Paramedic Clinical Experience I	2

Fall Semester

FOURTH SEMESTER	
Required Courses	Course Credits
EMS 202 Paramedic Pharmacology	2
EMS 203 Advanced Patient Care	2
EMS 204 Advanced Patient Care Lab	2
EMS 206 Pathophysiology for Health Professions	3
EMS 247 Paramedic Clinical Experience II	1
EMS 248 Paramedic Comprehensive Field Experience II	2

Spring Semester

FIFTH SEMESTER	
Required Courses	Course Credits
EMS 210 EMS Operations	1
EMS 212 Leadership and Professional Development	1
EMS 165 Advanced Life Support	1
EMS 163 Prehospital Trauma Life Support	1
EMS 167 Emergency Pediatric Care	1
EMS 164 Advanced Medical Life Support	1
EMS 216 Paramedic Review	1
EMS 249 Paramedic Capstone Internship	2

Course Locations

South Hill- Advanced Knowledge Center – Monday/ Wednesday and/ or Tues / Thur.

Books

Aemt:

AEMT: Advanced Emergency Care and Transportation of the Sick and Injured
Advantage Package Fourth Edition

ISBN: 9781284228144

Platinum Planner Student Access Card

EMS Testing AEMT Access Card

Paramedic:

Nancy Caroline's Emergency Care in the Streets Ninth Edition Hardcover Essentials
Textbook ISBN:

Platinum Planner Student Access Card

Pearson

ISBN #134442237

EMS Testing Paramedic Access Card

Pearson

ISBN #9780132896603

Uniform for clinical and field

EMS PROGRAM Shirt Required

Navy Pants

Admission Policy and Enrollment Requirements

The Southside Virginia Community College EMS Program will not discriminate in its admission policies based on sex, race, national origin, color, creed, disabling conditions, handicaps, age, religion or sexual preference.

All candidates must meet minimum state requirements and provide documentation prior to entry into the EMS program.

Qualified applicants may be subject to a selection process by the Program Director should the number of qualified applicants exceed the number of spaces available in the program.

All candidates applying for entrance into the Southside Virginia Community College EMS Program must meet the minimum Virginia Emergency Medical Services requirements specified in the Virginia Emergency Medical Services Regulations section 12 VAC 5-31-900, 12 VAC 5-31-910, and 12 VAC 5-31-1460 on page 5 of the EMS application.

Admission Requirements

1. The candidate must have a current certification in CPR.
2. The candidate must have a current certification as a Virginia or National Registry EMT- Basic.
3. Evidence of C or better in high school biology.

Academic Requirements

Students must make a "C" or better in all program core courses. Any student receiving a grade less than "C" will be placed on programmatic academic probation. That course shall be remediated once, with a written contract drafted containing the requirements of the remediation. Remediated courses must be completed with a final grade of "C" or better. Dismissal from the program shall result if the student does not meet the requirements of the contract.

Other Requirements

The purchase of items such as clinical background check, immunization, drug testing, uniforms, Fisdap tracking software, NREMT application fees, NREMT-P practical and written exam fees, liability insurance and other accessories is the financial responsibility of the individual student. These costs can exceed \$600.00 for the first semester.

Health Care Provider Statement

All students are required to submit a Personal Health History Form. The document is to be completed by the student and their health care provider. All documents must be legible and dated in order to be accepted. Immunization records may be submitted in the absence of the signature of a health care provider if a copy of the medical record documenting each immunization, procedure or titer is attached to the form. Students who do not provide a Personal Health History form will not be permitted to participate in clinical or laboratory sessions until the information has been provided.

Required Immunization and Medical Records

Documentation of all immunizations must be submitted to the EMS Program Director on the first day of the course or may be specified prior to the beginning of clinical or laboratory sessions. Most immunizations are offered at no charge through local health departments or your private physician. Students should maintain the originals of all documents in a personal portfolio for future reference.

Student Withdraw and Refund

Students must notify either the Program Director in writing to officially withdraw from the Southside EMS Paramedic Program. Tuition shall be refunded in accordance to the Southside Virginia Community College Policy.

STATE BOARD OF HEALTH – VIRGINIA EMERGENCY MEDICAL SERVICES REGULATIONS – Article 4.**12 VAC 5-31-900. General requirements.**

EMS personnel shall meet and maintain compliance with the following general requirements:

1. Be clean and neat in appearance;
2. Be proficient in reading, writing and speaking the English language in order to clearly communicate with a patient, family or bystander to determine a chief complaint, nature of illness, mechanism of injury and/or assess signs and symptoms.
3. Have no physical or mental impairment that would render him unable to perform all practical skills required for that level of training. Physical and mental performance skills include the ability of the individual to function and involve exposure to a communicable disease, hazardous chemical or other risk of serious injury.)

12 VAC 5-31-910. Criminal or enforcement history.

EMS personnel shall meet and maintain compliance with the following general requirements:

1. Has never been convicted or found guilty of any crime involving sexual misconduct where the lack of affirmative consent by the victim is an element of the crime, such as forcible rape.
2. Has never been convicted of a felony involving the sexual or physical abuse of children, the elderly or the infirm, such as sexual misconduct with a child, making or distributing child pornography or using a child in a sexual display, incest involving a child, assault on an elderly or infirm person.
3. Has never been convicted or found guilty of any crime (including abuse, neglect, theft from, or financial exploitation) of a person entrusted to his care or protection in which the victim is a patient or is a resident of a health care facility.
4. Has never been convicted or found guilty of any crime involving the use, possession, or distribution of illegal drugs except that the person is eligible for affiliation five years after the date of final release if no additional crimes of this type have been committed during that time.

5. Has never been convicted or found guilty of any other act that is a felony except that the felon is eligible for affiliation five years after the date of final release if no additional felonies have been committed during that time.
6. Is not currently under any disciplinary or enforcement action from another state EMS office or other recognized state or national healthcare provider licensing or certifying body. Personnel subject to these disciplinary or enforcement actions may be eligible for certification provided there have been no further disciplinary or enforcement actions for five years prior to application for certification in Virginia.
7. Has never been subject to a permanent revocation of license or certification by another state EMS office or other recognized state or national healthcare provider licensing or certifying body.

12 VAC 5-31-1460. ALS student enrollment requirements.

An enrolled student in an ALS certification program (AEMT, Virginia Intermediate, NREMT Paramedic) must comply with the following:

1. Be proficient in reading, writing and speaking the English language in order to clearly communicate with a patient, family or bystander to determine a chief complaint, nature of illness, mechanism of injury or to assess signs and symptoms.
2. Be a minimum of 18 years of age at the beginning date of the certification program.
3. Hold current certification as an EMT or higher EMS certification level.
4. Hold, at a minimum, a high school or general equivalency diploma.
5. Have no physical or mental impairment that would render him unable to perform all practical skills required for that level of training. Physical performance skills must include the ability of the student to function and communicate independently, to perform appropriate patient care, physical assessments and treatments without the need for an assistant.
6. Not have been convicted or found guilty of any crime, offense or regulatory violation, or participated in any other prohibited conduct identified in these regulations.
7. Meet requirements for course enrollment as set by the regional EMS council or local EMS resource, the PCD or the course coordinator, approved by the Office of EMS.

Section-1: APPLICANT INFORMATION

[PLEASE PRINT CLEARLY]

_____	_____	_____	_____	_____
Last Name	First Name	MI	Certification Number.	Expires

_____	_____
Street Address	Social Security Number

_____	_____	_____	_____
City/Town	State	Zip Code	Phone (Home)

_____	_____
E-mail Address	Phone (Alternate – specify type)

_____	_____
EMS Agency Affiliation	Date of Birth

Section-2: IN CASE OF EMERGENCY, PLEASE NOTIFY

[PLEASE PRINT CLEARLY]

_____	_____	_____	_____
Last Name	First Name	MI	Relationship

_____	_____
Street Address	Phone (Home)

_____	_____	_____	_____
City/Town	State	Zip Code	Phone (Alternate – specify type)

Section-3: AFFIRMATION AND SIGNATURE

[PLEASE PRINT CLEARLY]

I certify that I meet all requirements of the Southside Virginia Community College EMS Paramedic Program and the Virginia Office of Emergency Medical Services, which are necessary to enroll in this course. I also understand that by signing this application that I am required to meet all expectations of each course in which I am required to enroll and attend. I understand I must pass an entrance / exit exam at each level of certification as well as meet VAOEMS and National Registry requirements at each level of certification to be eligible to sit for the written and practical exam. I also understand that all clinical and field competencies must be completed prior to the end of the course.

_____	_____
Signature	Date

Section-4: FELONY STATEMENT

I certify that I have not been convicted of a felony and understand that I will be required to provide a criminal background check at my cost.

_____	_____
Signature	Date

Personal Health History

Every student entering an EMS program at the Southside Virginia Community College is required to return this record to:

Southside Virginia Community College EMS Program
Attention: Tiffany Bacon-Broadnax / Bobby Lester
118 E Danville Rd
South Hill, Virginia 23970
(434) 955-2252

If you have any physical or emotional impairment that may require accommodations in the EMS Paramedic Program, please indicate these under the Pertinent Health Information section below so that we may make plans to meet your needs.

Students will not be permitted to participate in hospital clinical or laboratory sessions until this information has been provided and the participating clinical site has cleared the student. It is the responsibility of the student to obtain the necessary information and provide the information to the EMS program and clinical sites.

Completely fill out all information below.

[PLEASE PRINT CLEARLY]

_____	_____	_____
Last Name	First Name	MI
_____	_____	_____
Street Address	City/Town	State
_____	_____	_____
Social Security Number	Phone (Home)	_____
_____	_____	_____
E-mail Address	Program of Study	_____
_____	_____	_____
Health Insurance Carrier	Group No.	Insured's Name

Pertinent Health Information

[PLEASE PRINT CLEARLY]

Please list any disabilities, special needs, allergies or required medication that you would like the Southside Virginia Community College EMS Program to be aware of:

The information given in this applicant is correct to the best of my knowledge. I authorize the Southside Virginia Community College EMS Program Director to contact the health professional for verification or clarification of information contained on this form. I understand that each hospital may have different requirements. I understand that I am responsible for meeting those requirements.

Student Signature

Date

Print Name

**AEMT / Advanced Placement Paramedic /Paramedic
Memorandum of Understanding**

I _____ (student) understand that I maybe be eligible to test for AEMT at the end of the AEMT program. I must complete all of the program requirements at that level. I must then complete the requirements for Advanced placement paramedic and initial paramedic as required by the National Registry and the Virginia Office of EMS by the end of the program and that all paperwork, EMS testing and clinical paperwork must be conferred prior to being eligible to test.

Student Signature

Date

Print Name

IMMUNIZATION RECORDS

Complete and return a copy of this form. Attach additional sheets if more space is required. Immunization records may be submitted in the absence of the signature of a health care provider or a copy of the medical record documenting each immunization, procedure or titer is attached to this form.

The following information is REQUIRED of all students entering into the EMS Program that has a hospital or clinical component at Southside Virginia Community College.

PPD is required by clinical facilities yearly and more often depending upon exposure.

Flu Vaccine is required each fall.

TWO STEP PPD RESULTS	DATE PLACED	DATE READ
FIRST		
SECOND (1-3 WEEKS LATER)		

If PPD positive (new or old), attach results of current chest x-ray and documentation of TB prophylaxis received.

IMMUNIZATION	DATE RECEIVED	MEDICAL CONTRAINDICATION
HEPATITIS B #1		
HEPATITIS B #2		
HEPATITIS B #3		
Tdap (Tetanus, Diptheria, Pertussis) within Eight years		

For the following requirements, you must have blood drawn for titers. If any titer is negative or low, you must have the immunization. DO NOT have the immunizations given to you before you have the titers drawn. Please attach documentation of these titers to this physical form.

TITER	VALUE	RESULTS
Rubeola		
Mumps		
Rubella		
Varicella		
HepB (if no record of immunization)		
Influenza		

* Flu Vaccine must be current each fall and proof of vaccine must be provided to certain clinical sites.

If any of these titers do not show immunity, the appropriate vaccine(s) or boosters are to be administered unless medically contraindicated and documentation attached.

Health Officer Signature	Date	Name (Print) / Credential
Address		

Revised 4/18/2019

AAS Emergency Medical Services Paramedic	
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FIRST SEMESTER			
Required Courses	Lecture Hours	Lab Hours	Course Credits
EMS 100 CPR for Healthcare Providers 1	3	0	1
EMS 111 Emergency Medical Technician	7	4	7
EMS 120 Emergency Medical Technician Basic clinical	0	2	1
BIO 141 Human Anatomy and Physiology I	3	3	4
Total	13	9	13

SECOND SEMESTER			
Required Courses	Lecture Hours	Lab Hours	Course Credits
SDV 100 Student Success Skills	1	1	1
EMS 121 Preparatory Foundations	2	0	2
EMS 123 EMS Clinical Preparation	0	2	1
EMS 125 Basic Pharmacology	1	0	1
EMS 126 Basic Pharmacology Lab	0	2	1
EMS 127 Airway, Shock and Resuscitation	1	0	1
EMS 128 Airway, Shock and Resuscitation Lab	0	2	1
EMS 135 Emergency Medical Care	2	0	2
EMS 136 Emergency Medical Care Lab	0	2	1
EMS 137 Trauma Care	1	0	1
EMS 138 Trauma Care Lab	0	2	1
BIO 142 Human Anatomy and Physiology II	3	3	4
Total	11	14	17

THIRD SEMESTER			
Required Courses	Lecture Hours	Lab Hours	Course Credits
EMS 139 Special Populations	1	0	1
EMS 140 Special Populations Lab	0	2	1
EMS 141 Cardiovascular Care	2	0	2
EMS 142 Cardiovascular Care Lab	0	2	1
EMS 175 Paramedic Clinical Experience I	0	6	2
ENG 111 College Composition I	3	0	3
PSY 230 Development Psychology 4	3	0	3
Total	9	10	13

FOURTH SEMESTER			
Required Courses	Lecture Hours	Lab Hours	Course Credits

EMS 203 Advanced Patient Care	2	0	2
EMS 204 Advanced Patient Care Lab	0	4	2
EMS 206 Pathophysiology for Health Professions	3	0	3
EMS 247 Paramedic Clinical Experience II	0	3	1
EMS 248 Paramedic Comprehensive Field Experience II	0	6	2
Total	7	13	12

FIFTH SEMESTER			
Required Courses	Lecture Hours	Lab Hours	Course Credits
EMS 210 EMS Operations	0	2	1
EMS 212 Leadership and Professional Development	1	0	1
EMS 165 Advanced Life Support	1	0	1
EMS 163 Prehospital Trauma Life Support	1	0	1
EMS 167 Emergency Pediatric Care	1	0	1
EMS 164 Advanced Medical Life Support	1	0	1
EMS 216 Paramedic Review	0	1	1
EMS 249 Paramedic Capstone Internship	0	6	2
PHI 200 Ethics	3	0	3
Total	8	9	12
Total for Degree			67 or 66 ²

1. HLT 105 or HLT 100 is an approved substitute.
2. BIO 145 and SOC 200 are approved substitution for BIO 141 and 142. The student will complete the degree with 66 instead of 67 credits.
3. SDV 101 is an approved substitute.
4. PSY 200, is an approved substitute for PSY 230.