



# Emergency Medical Services

## **An Innovative Leader**

At Southern Union, our focus is quality education. Our graduates must possess the education and skills to make split-second life and death decisions under a wide variety of adverse conditions. We are committed to graduating EMT-Basics and Paramedics who are competent to provide quality patient care from their first day on the job.

## **Description of the Profession**

Emergency Medical Technicians primarily provide emergency care for patients in an out-of-hospital setting. Duties vary according to the level of training but include performing CPR, patient assessment, airway management, splinting, bandaging, starting IVs, and administration of emergency medications.

## **Working Conditions**

Patient care environment may include working in limited spaces with persons who have AIDS, AIDS-related diseases, Hepatitis, and other communicable diseases; exposure to excessive noise, dust, temperature, hazardous weather, and adverse conditions. Physically demanding and emotionally stressful environment that includes exposure to trauma, severe illness, and death. Work schedules usually include rotating twenty-four hour shifts during weekdays, weekends, and holidays.

## **Employment Opportunities**

Ambulance services, fire departments, and private industry as safety and first-aid personnel. A limited number of opportunities are available as educators, administrators, and consultants.

## **Educational Opportunities**

Baccalaureate degree in EMS may be earned after graduation.

## **Length of Program**

### **Certificate (EMT-Basic)**

1 semester /10 semester hours

### **Occupational Certificate (Paramedic):**

2 Years/5 semesters/67 semester hours (includes EMT-Basic)

### **Associate in Applied Science:**

2 Years/5 semesters/76 semester hours (includes EMT-Basic and Paramedic)

## **Accreditation**

Alabama Department of Public Health, Emergency Medical Services Division Committee on Accreditation of Education Programs for the EMS Professional.

## **Curriculum**

### **Certificate Programs**

#### **EMT BASIC**

	<u>Cr. Hrs</u>
EMS 116 EMS Basic Theory & Lab	9
EMS 117 EMS Basic Clinical Competencies	1

**(Must apply for admission to Paramedic level)**

#### **PARAMEDIC**

**Note: The following courses must be completed before enrolling in the fourth (final) semester of the paramedic curriculum:**

EMP 189* Applied A & P for Paramedic	4
<b>OR</b>	
BIO 201* Human A&P I	4
<b>AND</b>	
BIO 202* Human A&P II	4

**The following courses must be completed prior to program completion:**

ENG 101 English Composition I	3
MTH 100 Inter. College Algebra or higher	3

#### **1st Semester**

English/Math/Biology Option	
EMP 191 Paramedic Preparatory	2
EMP 192 Paramedic Operations	3
EMP 199 Cardiovascular Electrophysiology	3

#### **2nd Semester**

English/Math/Biology Option	
EMP 193 Pt Assessment & Management	3
EMP 194 Paramedic General Pharmacology	2
EMP 196 Advanced Trauma Management	3
EMP 197 Paramedic Clinical Competencies I	3

#### **3rd Semester**

EMP 198 Medical Patient Mgmt. I	3
EMP 201 Medical Patient Mgmt. IIB	3
EMP 202 Paramedic Clinical Comp. II	3
EMP 203 CV Patient Management	3

#### **4th Semester**

EMP 204 Transition to Paramedic Practice	3
EMP 205 Terminal Competencies	2
EMP 206 Field Preceptorship	6
EMP 207 Team Leader Preceptorship	1

**Certificate Credit hrs with EMP 189 53**

**Certificate Credit hrs with BIO 201/202 57**

**To obtain A.S.S. Degree in Paramedic the following courses must be completed:**

<u>Course</u>	<u>Cr. Hrs</u>
BIO 201 Human A & P I	4
BIO 202 Human A & P II	4
PSY 200 General Psychology	3
SPH 107 Fund. of Public Speaking	3
HUM Humanities Elective	3

**Associate Degree Credit hours 76**

## **Admission Requirements**

In addition to the general admission requirements for the College, admission to the Basic Level requires

1. unconditional admission to the College
2. 2.0 cumulative grade point average (GPA)
3. transcripts from all postsecondary institutions attended
4. COMPASS, ASSET, or ACT/ SAT scores
5. receipt of application for the Emergency Medical Services Program
6. age of 18 years or older within two (2) years of program completion.

In addition to the general admission requirements for the College, admission to the Paramedic Level requires

1. completion of 1-6 listed above
2. Eligibility for English Composition (ENG 101) and Intermediate College Algebra (MTH 100)\* or higher, and satisfaction of the College reading requirement.
3. a current Alabama license as an EMT-Basic or successful completion of an EMT-Basic course approved by the Alabama State Department of Public Health within the past twelve months.

## **Registration Requirements**

After admission to the program and prior to registration each semester

1. Current student malpractice insurance
2. Annual *Health Questionnaire* specific to the program of study verifying
  - a. a state of physical and mental health such that the student is able to complete all program requirements;
  - b. skin test for TB within the past year;
  - c. ability to meet *Technical Standards* requirements
  - d. current immunizations, including Hepatitis B vaccinations
3. Verification of current CPR certification at the Health Care Provider or Professional Rescuer Level

## **Credentials Earned**

National Registered EMT-Basic and EMT-Paramedic following successful completion of the National Registry of Emergency Medical Technicians certification exams. The National Registry examinations are required for licensure in Alabama at both EMT levels.

For more information, please refer to the College Catalog and Student Handbook or visit the website at [www.suscc.edu](http://www.suscc.edu).

**For more information about admission to the program, contact:**

**Anita Waldrep, Health Sciences Admissions**  
**PO Box 1000, Wadley, AL 36276**  
**(256) 395-2211 ext. 5156 or (334) 745-8082**

**OR**

**EMS Program**  
**Health Sciences Division**  
**(334) 745-6437**

February 15, 2006