

## **EMERGENCY MEDICAL SERVICES**

# **APPLICATION**

# **SPRING 2024**







## PACKET DUE December 21, 2023, by 4:00pm FOR LATE ACCEPTANCE CONTACT PROGRAM DIRECTOR



CAAHEP

9355 – 113<sup>th</sup> St. N

#7709

Seminole, FL 33775 Phone: 727-210-2350 CoAEMSP 8301 Lakeview Parkway Suite 111-312 Rowlett, TX 75088



Phone: 214-703-8445

Jefferson State does not discriminate on the basis of race, color, national origin, sex, disability, or age in its admissions, programs and activities in compliance with Title VI and VII of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, Title IX of the Educational Amendments of 1972 and the Americans with Disabilities Act of 1990.

Emergency Medical Services Contact Information For Admission Information contact:



Wes Ward, MPA, NRP Program Director/Advisor <u>wward@jeffersonstate.edu</u> Phone: (205) 983-5206 Cell: (205) 229-6390 Mandel Hill, AAS, NRP Instructor / Advisor <u>Mhill25@jeffersonstate.edu</u> Phone: (205) 983-5993

Sandy Chamberlain, MPSLA, NRP Clinical Coordinator / Instructor / Advisor <u>cassandra.chamberlain@jeffersonstate.edu</u> Phone: (205) 983-5236

Beverly Edwards, AAS, NRP Instructor / Advisor <u>beverly.edwards@jeffersonstate.edu</u> Phone: (205) 856-6048 Beth Ray Office Manager Shelby Campus <u>bethray@jeffersonstate.edu</u> Phone: (205) 983-5225

Precious Baker Office Manager Jefferson Campus <u>pbaker4@jeffersonstate.edu</u> Phone: (205) 856-7940







## **Shelby Campus**

EMS Program Jefferson State Community College GSB 316 4600 Valleydale Road Birmingham, AL 35242

## **Jefferson Campus**

EMS Program Jefferson State Community College GLB 107

2601 Carson Road Birmingham, AL 35215

## JEFFERSON STATE COMMUNITY COLLEGE

## EMERGENCY MEDICAL SERVICES PROGRAM

## PROGRAM GOAL

The goal of the Jefferson State EMS Program is to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician and/or Emergency Medical Responder Level.

## EMT Oath

Be it pledged as an Emergency Medical Technician, I will honor the physical and judicial laws of God and man. I will follow that regimen which, according to my ability and judgment, I consider for the benefit of patients and abstain from whatever is deleterious and mischievous, nor shall I suggest any such counsel. Into whatever homes I enter, I will go into them for the benefit of only the sick and injured, never revealing what I see or hear in the lives of men unless required by law.

I shall also share my medical knowledge with those who may benefit from what I have learned. I will serve unselfishly and continuously in order to help make a better world for all mankind.

While I continue to keep this oath unviolated, may it be granted to me to enjoy life, and the practice of the art, respected by all men, in all times. Should I trespass or violate this oath, may the reverse by my lot.

So, help me God.

(Written by: Charles B. Gillespie, M.D. Adopted by the National Association of Emergency Medical Technicians, 1978)

## Emergency Medical Services Admission Information

#### Students Seeking admission into the EMS Program must:

- Be admitted to Jefferson State Community College
- Submit a completed EMS Application Packet by the scheduled deadline.
- Submit to a background check. Applicants with a history of criminal arrest or convictions should discuss the matter with the EMS Program Director or Clinical Coordinator for guidance. Failure to participate in the background check process will disqualify students from the EMS Program. Students who fall out of progression for any reason will be required to submit to additional background checks prior to performing clinical or field rotations.
- Meet all licensure requirements and essential functions for the EMT as described by the Alabama Department of Public Health, Office of EMS.

# Students entering or continuing the program at the AEMT level must meet the requirements above in addition to the following:

 Hold a current, unencumbered State of Alabama EMT license, current NREMT EMT certification, and current American Heart Association Basic Life Support certification.
 NOTE: Jefferson State EMS Program students moving directly from EMT to AEMT may enroll in EMS 155 and EMS 156 before completing the above requirement. However, students must attain an Alabama EMT license prior to their first clinical rotation in EMS 156.

# Students entering or continuing the program at the Paramedic level must meet the requirements above in addition to the following:

- Provide proof of 1) qualifying ACT scores, 2) Official transcripts, or 3) placement test scores. Test scores must be within 5 years, and an official copy must be on file with Jefferson State's testing office. An unofficial copy must be submitted with the EMS Application Packet OR proof of completion of ENG 101 and MTH 100 or higher (MTH 116 not accepted).
- Students must have successfully completed EMS 155 and EMS 156 at Jefferson State Community College or completed an equivalent AEMT curriculum at another CoAEMSP accredited EMS program with a "C" average or higher **AND** have a current, valid Alabama EMT license.

#### -OR-

Hold a current, unencumbered State of Alabama AEMT license, a current NREMT AEMT certification, and a current American Heart Association Basic Life Support certification.

**NOTE:** Students that have completed an AEMT program at an educational institution that was not CoAEMSP accredited during the entire time of the student's attendance will be required to complete EMS 155 and EMS 156 before being admitted into the Paramedic Program.



## **Emergency Medical Services**

Curriculum

Major Courses	Credit Hours
Emergency Medical Technician (1 Semester)	
EMS 118 Emergency Medical Technician	9
EMS 119 Emergency Medical Technician Clinical	1
Advanced Emergency Medical Technician (1 Semester)	
EMS 155 Advanced Emergency Medical Technician	7
EMS 156 Advanced Emergency Medical Technician Clinical	2
Must be eligible to take prior to enrolling in Paramedic courses	
*MTH 100 Intermediate College Algebra	3
*ENG 101 English Composition I	3
Paramedic Short Certificate (3 Semesters)	
P1	
EMS 240 Paramedic Operations	2
EMS 242 Paramedic Patient Assessment	2
EMS 243 Paramedic Pharmacology	1
EMS 244 Paramedic Clinical I	1
P2	
EMS 241 Paramedic Cardiology	3
EMS 245 Paramedic Medical Emergencies	3
EMS 246 Paramedic Trauma Management	3
EMS 248 Paramedic Clinical II	3
P3	
EMS 253 Paramedic Transition to the Workforce	2
EMS 254 Advanced Competencies for Paramedic	2
EMS 255 Paramedic Field Preceptorship	5
EMS 256 Paramedic Team Leadership	1
Paramedic Long Certificate	
All courses above plus:	
EMS 189 Anatomy and Physiology for the Paramedic OR BIO 201 Human Anatomy and Physiology I	4
EMS 247 Paramedic Special Populations	2
MTH 100 Intermediate College Algebra	3
ENG 101 English Composition	3
SPH 106/Communication or SPH 107/Public Speaking	3
A.A.S. Degree	_ 1
All course above plus:	
*BIO 103 Principles of Biology I *A higher level Biology course will satisfy this requirement	4
PSY 200 General Psychology	3
Humanities / Fine Arts	3
Art/Humanities/Religion/Theater/Music/Philosophy/Foreign Language/Literature course	_

25% of the course work for the AAS degree must consist of JSCC classes. This is approximately equal to six 3-semester hour courses.

## General Information / Approximate Tuition and Fees

Emergency Medical Services providers (EMSPs) are licensed medical professionals who provide emergency medical care to the sick and injured to promote health, alleviate suffering, and conserve human life. This exciting and fast paced field is rapidly growing, and EMSPs are in high demand. EMSPs in Alabama are licensed at three levels: EMT, AEMT, and Paramedic. Certification through the National Registry of EMTs is required to achieve Alabama licensure at each level.

**Emergency Medical Technician** (EMT) is designed for students wishing to begin their career in Emergency Medical Services. The EMT scope of practice includes bandaging and splinting, oxygen administration, patient assessment, hemorrhage control, placement of supraglottic airways, the use of an AED, as well as other skills. This course qualifies students to achieve certification and licensure as an EMT. EMTs generally work for fire departments and ambulance services. EMT training consists of one semester of classroom/lab work along with clinical rotations that occur both in the field and at hospitals.

EMT	Credit Hours	Tuition (\$168/hr)	EMS Additional Fees
EMS 118	9	\$1,512	
EMS 119	1	\$168	
Total:	10	\$1,680	Approximately \$300

Advanced Emergency Medical Technician (AEMT) is designed for students wishing to expand their career in Emergency Medical Services. The AEMT scope of practice includes everything in the EMT scope of practice plus the ability to initiate intravenous therapy, intraosseous access, and limited pharmacology. This course qualifies students to achieve certification and licensure as an AEMT. AEMTs generally work for fire departments and ambulance services. EMT training consists of one semester of classroom/lab work along with clinical rotations that occur both in the field and at hospitals.

AEMT	Credit Hours	Tuition (\$168/hr)	EMS Additional Fees
EMS 155	7	\$1,176	
EMS 156	2	\$336	
Total:	10	\$1,512	Approximately \$300

**Paramedics** are professionals trained to treat injuries and illnesses in an out-of-hospital setting. Skills performed by Paramedics include everything in the AEMT scope of practice plus ECG interpretation, administration of multiple emergency medications, synchronized cardioversion, manual defibrillation, transcutaneous pacing, needle chest decompression, and advanced airway management procedures. Paramedic certification is required for critical care and flight paramedic programs, tactical paramedic certification, and community paramedic licensure. Paramedics are primarily employed by fire departments, ambulance companies, and in a variety of clinical and non-clinical roles. Paramedic training consists of three semesters of classroom and lab work along with clinical rotations that occur both in the field and at hospitals.

Paramedic Short Certificate Tra	ick			
Core Classes	Credit Hours	Tuition	EMS Additional Fees	Total
12 Paramedic classes	29	\$4,872	Approximately \$300	\$5,172
Paramedic Long Certificate Tra	Paramedic Long Certificate Track			
EMS 247	2	\$336		
EMS 189 or BIO 201	4	\$672		\$2,520
ENG 101, MTH 100, SPH 106	9	\$1,512		
or SPH 107				
AAS Degree in EMS Track				
BIO 103	4	\$672		
PSY 200	3	\$504		\$1,680
Humanities/Fine Arts Elective	3	\$504		

Our program offers a Short Certificate, Long Certificate, and an Associate of Applied Science (AAS) degree in EMS. <u>Successful completion of the Paramedic Short Certificate requirements makes the student eligible to take the NREMT</u> <u>Paramedic certification exam.</u> General education classes required for the Paramedic Long Certificate and the AAS in EMS may be taken concurrently with the Paramedic core courses. The Paramedic Short Certificate and Paramedic Long Certificate can be completed in 3 consecutive semesters, or 1 calendar year. Most students will need at least 1 additional semester to complete the AAS Degree in EMS.

Five additional courses (EMS 247, EMS 189/BIO 201, ENG 101, MTH 100, SPH 106/SPH 107) are required beyond the Paramedic Short Certificate to earn the Paramedic Long Certificate. Those 5 courses (15 credit hours) increase the total cost by approximately \$2,520 plus the cost of any required additional books or other course materials.

Three additional general education courses (BIO 103, PSY 200, humanities/fine arts elective) are required beyond the Paramedic Long Certificate to earn the AAS. Those additional three courses (10 credit hours) increase the total cost by approximately \$1,680 plus the cost of any required books or other course materials.

\*Additional fees may be added by the college. (A tuition and fees calculator can be found at the following link: <a href="https://www.jeffersonstate.edu/financial/tuition-and-fees-calculator/">https://www.jeffersonstate.edu/financial/tuition-and-fees-calculator/</a>

\*Tuition is based off the current listing of \$168 per credit hour and is subject to change by the State Board of Education without prior notice. A current listing can be found at the following link: https://www.jeffersonstate.edu/financial/tuition/

\*EMS additional fees are estimated and are subject to change at the vendor's discretion.

## Emergency Medical Services Additional Information

#### **Licensure Requirements**

If you plan to apply for admission to the program (for any certificate level), you may be required to comply with additional licensure requirements at any level of EMSP (even if you are admitted to the program). There are specific certification requirements established by NREMT, and specific licensure requirements established by the Alabama Department of Public Health, Office of EMS. Areas that may prevent a student from becoming licensed include (and may not be limited to):

- Not being eighteen (18) years of age or older within one year of course completion date of the entry level course.
- Having been convicted of any criminal act, including but not limited to, driving under the influence (DUI) and felonies.
- Having previously been and/or currently being addicted to the use of intoxicating liquors or controlled substances.
- Failure to achieve emergency vehicle operations course (EVOC) certification.
- Not meeting the medical and physical minimum requirements as required by the Functional Job Analysis published by the U.S. Department of Transportation.
- Not possessing a valid driver's license.
- Not meeting other requirements of the Alabama EMS Rules (Alabama Administrative Code Chapter 420-2-1).

Additional information about licensure requirements for EMTs may be obtained from the National Registry of Emergency Medical Technicians at (614) 888-4484, or from the Office of EMS of the Alabama Department of Public Health at (334) 206-5383. **NOTE:** The Alabama Infected Health Care Worker Management Act mandates that any health-care worker performing invasive procedures who is infected with human immunodeficiency virus (HIV), or hepatitis B virus shall notify the State Health Officer, or his designee, of the infection. The contact person for this reporting requirement is Ms. Charlotte Denton at (334) 206-2984.

#### **ADA Accommodations**

Jefferson State complies with the provisions of the Americans with Disabilities Act, which makes it illegal to discriminate against individuals with disabilities in employment, public accommodations, public services, transportations, and telecommunications. The college will provide reasonable accommodation for students with documented disabilities.

**\*** For information regarding ADA Accommodations, please call (205) 856-6077.

#### Personal Health/Accident Insurance

Students are required to provide proof (original or copy) of personal health/hospitalization and accident insurance form. Copies of insurance cards are acceptable. Students will not be allowed to participate in clinical rotations without proof of personal insurance on file.

#### **Progression Requirements**

To complete individual program certificates in the EMS program, you must

- Progress through the required courses for each program certificate in the prescribed sequence as published in this document.
- Complete all of the courses required in the EMS curriculum with a grade of "C" or higher.
- Maintain current American Heart Association Basic Life Support certification.
- Comply with all "Essential Functions" as published for the EMS program.
- Submit acceptable physical examinations at intervals not to exceed twelve (12) months.
- Maintain current professional liability, and health/hospitalization, accident insurance while enrolled in the program.
- Comply with all published policies, procedures, and rules for students from the College and all its cooperating health agencies.

#### Grades for the EMS Program

- ✤ A Excellent (90-100)
- ✤ B Good (80-89)
- ✤ C Average (75-79)
- D Poor (60-74
- ✤ F Failure (below 60)
- W Withdrawal
- WP Withdrawal Passing
- ✤ I Incomplete

#### **Financial Aid**

For information regarding Financial Aid or any type of student loan or grant, please call (205) 856-6062.

Class Start Dates			
Jefferson Campus—EMT (Mon, Tues, Wed, & Thurs)	January 8, 2024	6PM- 10PM	
Shelby Campus – EMT (Mon, Tues, Wed, & Thurs)	January 8, 2024	6PM – 10PM	
Shelby Campus – AEMT (A Shift)	January 10, 2024	9AM – 5PM	
Shelby Campus – Paramedic (A Shift)	January 10, 2024	9AM – 5PM	

\*Dates and times are subject to change to meet the needs of Jefferson State Community College and the EMS program. Any changes may be made with little to no notification.



Emergency Medical Services Fees and Supplies

EMS Program Fees				
The following Fees <i>must be</i> paid to vendors on the first day of class.				
Description:	Amount:			
Drug Screen	\$48			
Background Check	\$17			
The following are paid to the JSCC Cashier by the first day of	class.			
Description:	Amount:			
Malpractice Insurance	\$15			
The following fees are paid directly to the vendor.				
CPR Certification	\$20			
EMT (Clinical Shift Scheduler Package)	\$25			
AEMT (Clinical Shift Scheduler Package)	\$50			
Paramedic (Clinical Shift Scheduler Package)	\$100			
Clinical Attire and Equipment	\$65 - \$100			

\*Vendors Fees are subject to change without notice

#### Jefferson State Community College Emergency Medical Services Program Student Health Requirements Checklist

Please complete all requirements listed below. You may meet the requirement with *one* of the listed suggestions. All requirements must have documentation submitted to prove the fulfillment of the requirement. All requirements must be fulfilled prior to beginning clinical and field rotations.

## MMR (Measles/Rubeola, Mumps & Rubella):

**I. Documentation of positive IgG titer for Measles/Rubeola, Mumps & Rubella. a.** If any of the titer results are NEGATIVE or EQUIVOCAL, the student must get the first MMR vaccination and provide proof of documentation. The second MMR vaccination must be completed after 28 days, and documentation submitted.

**II.** Documentation of completion of one series of MMR immunizations. One "series" of immunizations includes two immunizations for each disease on separate dates at least 28 days (4 weeks) apart.

## VARICELLA (Chicken Pox)

**I.** Documentation of positive IgG titer for Varicella. *Documentation of history of the active disease is not sufficient.* **a.** If the titer result is NEGATIVE or EQUIVOCAL, the student must get the first Varicella vaccination and provide proof of documentation. The second Varicella vaccination must be completed 30 days later, and documentation submitted.

**II.** Documentation of completion of one series of Varicella immunizations. *One "series" of immunizations includes two immunizations at least 30 days apart.* 

## Tetanus/Diphtheria/Pertussis (TDAP)

I. Documentation of vaccination within last 10 years.

## Influenza Vaccine (Flu Shot)

I. Documentation of current season immunization (Fall and Spring Semesters)II. Signed medical exemption form. *This will require that the student wears a mask during the designated flu season.* 

## Hepatitis **B**

I. Documentation of complete 3 shot series AND POSTIVE anti-HBs serologic testing.
II. Documentation of complete 3 shot series with NEGATIVE anti-HBs serologic testing AND signed waiver. *Student must begin new 2 or 3 shot (depending on vaccine) series with follow-up anti-HBs serologic testing.*III. Documentation as Non responder AND signed waiver. *Non responder is defined as anti-HBs serologic testing less than 10 mIU/L following two complete series of Hep B vaccination.*

## Tuberculosis (TB)

**I.** Documentation of a negative TB skin test (PPD) within the last year. Must be renewed annually **a.** If TB skin test results are POSITIVE, documentation of a clear chest X-ray is required. If chest X-ray is Positive, student should have appropriate treatment and documentation.

## **Physical Examination**

**I.** Documentation of physical examination and EMS Essential Functions completed by a licensed healthcare provider. Form provided by EMS program. Examination and form must be completed within the last year. Must be renewed annually.

Complete on-line at <u>https://forms.office.com/r/Mq5Ep7YRyB</u> or scan the QR code below:



- Faxed, mailed or hand delivered applications will not be accepted.
- Attendance is mandatory for each of the first scheduled classes.
- Refunds are based on the first day of classes, not the first scheduled class meeting.
- ✤ All documents turned in as part of the application process become property of JSCC.

Applications are due Thursday, December 21, 2023.

All academic holds must be cleared before students can register and NO LATER than the first day of class.