



COLLEGE of
CENTRAL
FLORIDA

HEALTH SCIENCES DIVISION

EMERGENCY MEDICAL SERVICES PROGRAM

2025 APPLICATION PACKET

The information in this document is informational only and not intended to be contractual in nature. The college reserves the right to change, modify or alter without notice all fees, charges, tuition, expenses and costs of any kind; or any statement, written or verbal, in accordance with unforeseen conditions. The rules, regulations, and policies in this packet are based on present conditions and are subject to change without notice. Further, the college can add or delete without notice any course offerings or information contained in the packet. It is the applicant's responsibility to be sure he/she is following the most current packet.

This application is used for both EMT and Paramedic programs, so please clearly indicate on the application (page 12) the program for which you are applying.

EMT AND PARAMEDIC PROGRAM APPLICATION DEADLINES:

Nov. 18, 2024 for Spring Semester (begins January 2025) EMT and Paramedic programs

April 11, 2025 for Summer Semester (begins May 2025) EMT and Paramedic programs

July 10, 2025 for Fall Semester (begins August 2025) EMT and Paramedic programs

Applications are accepted thru the deadline. However, once the class is full (no matter the deadline) students will then be placed on the waiting list. Deadlines may be extended in order to fill classes; call Gina Fisher at 352-854-2322, ext.1313 or email fishberg@cf.edu for more information.

SCHEDULE OF CLASSES/LABS

SPRING 2025 SEMESTER

EMT OCALA CAMPUS Day Program
Class and Lab: Tuesday and Thursday, 9 a.m.-6 p.m.*

EMT LEVY CAMPUS Night Program
Class and Lab: Monday-Thursday, 6-10 p.m.*

PARAMEDIC OCALA CAMPUS Day Program
will be offered during the spring semester.*

SUMMER 2025 SEMESTER

EMT OCALA CAMPUS Day Program
Class and Lab: Tuesday and Thursday, 9 a.m.-6 p.m.*

PARAMEDIC OCALA CAMPUS Day Program
will be offered during the summer semester.*

FALL 2025 SEMESTER

EMT OCALA CAMPUS Day Program
Class and Lab: Tuesday and Thursday, 9 a.m.-6 p.m.*

EMT CITRUS CAMPUS Night Program
Class and Lab: Monday-Thursday, 6-10 p.m.*

PARAMEDIC OCALA CAMPUS Day Program
will be offered during fall semester.*

PARAMEDIC CITRUS CAMPUS Day Program
will be offered during the fall semester.*

* plus clinicals; occasional weekends

EMERGENCY MEDICAL SERVICES PROGRAM

WELCOME

CF's Emergency Medical Services programs (EMT, Paramedic, A.S. degree in EMS) are designed to prepare students for a career in pre-hospital emergency medicine. The programs are approved and accredited by state and national agencies. They prepare students for the certification exams for EMT and Paramedic. Skills will be developed for assuming the role as a basic life support provider and as a physician extender through a comprehensive program consisting of theory, skills laboratory, and hospital and field experience.

The Emergency Medical Services programs involve challenging college-level course work, critical psychomotor clinical skills, development of relationships with peers and patients, and unique ethical situations. In Emergency Medical Services, you will participate in the decision-making process of patient care to an extent shared by few other healthcare professionals. In recognition of this responsibility, grading and certification criteria are appropriately high.

The EMS courses must be taken in sequence. Students must satisfactorily complete all assigned work in theory courses, skill laboratory courses, and clinical courses before enrolling in a succeeding professional course.

EMT PROGRAM

This program is a comprehensive one-semester (16-week) curriculum consisting of theory, skills laboratory, and hospital/field experience. The EMT program is offered three times each year: January-May, May-August, and August-December. **See page 2 for days/times. Skills labs and clinical assignments are in addition to scheduled lecture class times. Additional class time is possible on weekends for Weapons of Mass Destruction, Emergency Vehicle Operators Course (EVO), and Emergency Field Operations.** Persons successfully completing this program will meet the certification requirements for the State of Florida and be eligible to sit for the National Registry Certification Examination for Emergency Medical Technicians.

PARAMEDIC PROGRAM

Having a valid Florida EMT license by the application deadline is required to apply to CF's Paramedic program. The program for Paramedic is offered as a three-semester, 12-month, 42-credit-hour curriculum.

Students must attain a grade of 80% or better in all EMS courses in order to graduate. Persons successfully completing the program will be eligible to sit for the National Registry Paramedic Exam.

While the College of Central Florida maintains an open-door admission policy and consistently strives to provide programs beneficial to all students, the Paramedic program — like most Health Sciences programs — has a selected admission. Please check the current catalog to ensure you meet the admission requirements to the college. If needed, the CF Enrollment Services Center can assist you with a college application and any questions regarding your general college admission requirements. Students who choose A.S. EMS as their major must have a valid Postsecondary Educational Readiness Test (PERT) score for admission to CF.

ASSOCIATE IN SCIENCE DEGREE – EMS

The **73-credit-hour program for the A.S. degree in EMS** encompasses 20 credits of general education classes, the EMT semester, and the consecutive semesters of the Paramedic unit. Being a Florida licensed EMT is a pre-requisite to the Paramedic unit. The general education classes may be taken prior to, concurrent with the EMT and Paramedic classes (time permitting), or after the EMT and Paramedic units. **The current general education courses can be found at <https://www.CF.edu/EMS>.**

EMT PROGRAM ADMISSION CRITERIA

To be considered for admission to the EMT program, the applicant must submit a complete EMS application. Incomplete applications will not be accepted. Criteria:

You must **complete** a CF admission application and all requirements (online form at www.CF.edu/apply), declaring a major code of **EMT 6237 or if applying for financial aid – A.S. in EMS degree, 2234**. If you code 2234, you must have a valid PERT score before you can be registered for any classes. ***Students must be fully admitted to CF by the EMS application deadline. If a student is not admitted by that date, that application will be automatically moved to the wait list.*** You must be a student in good academic standing at the College of Central Florida and not have any outstanding financial obligations to the college (parking tickets, tuition, etc.).

You must request, and CF's Admissions Office (Bryant Student Union on the Ocala Campus) must receive, evaluate and approve all official high school or a General Equivalency Diploma (GED) and college transcripts before registration can occur. It is your responsibility to see that all paperwork has been received.

All students applying for EMT or Paramedic must complete the Wonderlic test and obtain a score of 19 or above. Attach a copy of your test scores to your EMS application.

You must submit a one-page, typewritten, short personal resume (your choice of style and content).

You must submit the CF federal criminal background check fingerprint receipt (see page 5).

You must submit a copy of your Florida driver's license (learners permits are not acceptable).

TESTING AND CPR REQUIREMENTS

Testing Requirements

For EMT program applicants:

All students applying for EMT must complete the Wonderlic* test and obtain a minimum score of 19 or above. Attach scores to your EMT application. Visit ***BeattheWonderlic.com*** to take a free online prep test, which is timed (**50 questions, 12 minutes**); a score report will be provided.

For EMS Degree program applicants:

Complete the Wonderlic* test and the PERT college placement test. If the PERT is taken outside CF, submitted results must be in a **sealed** agency envelope and submitted to the Bryant Student Union, Enrollment Services office. Attach scores to your EMS application.

*You do not need to complete the Wonderlic test to take general education courses. However, if applying to the EMT program portions of the EMS degree, you must complete this test with a minimum score of 19 or above.

To schedule PERT or Wonderlic* testing: Registration is now required in advance for all of the exams and is completed by visiting <https://onetesting.net/campus/ocala-testing>. For any additional questions, contact the CF Testing Center at 352-854-2322, ext. 1395, for the Ocala Campus, ext. 6168 for the Citrus Campus, or ext. 2100 for the Jack Wilkinson Levy Campus.

CPR Requirements

CPR certification will be offered to accepted students during the New Student Orientation, which will occur before classes begin. Accepted applicants will be notified of the date and cost of this orientation. **OR** you may attach a copy (front and back) of your current signed CPR card (American Heart Association-BLS "Healthcare Provider," or American Red Cross "Professional Rescuer," or American Safety and Health Institute CPR Pro cards are accepted). **CPR Pro cards must have a skills evaluator signature.** If you do not have a valid CPR card before classes begin, you cannot start this program.

To schedule a CPR class at CF, call 352-291-4411. You must specify you need the CPR class: American Heart Association – BLS “Healthcare Provider.” The American Red Cross phone number is 352-622-3457. At the American Red Cross, you must ask them for the “Professional Rescuer” class. Learn more at americanheart.org. The CPR class **MUST** include a hands-on competency.

Certification and Driver’s License Note: Plan Accordingly!

It is your responsibility to be sure your certification cards and driver’s license does not expire before or during the course of the program. You must provide the EMS office in Building 35, Room 104, (Ocala Campus) a copy of any updates. Failure to do so may impact your completion of these programs. **You cannot attend clinicals if your cards have expired.**

BACKGROUND CHECK

All students entering the EMT/Paramedic program must have a national criminal background check as part of the application to the program. If this background check reports any arrests or convictions pertaining to child or elder abuse, domestic violence or felony history as outlined in sections 435.04, 435.03 or 400.215 of Florida Code, admission may be refused or revoked. Please refer to the CF Background Check Policy, <https://pr.cf.edu/files/procedures/LimitedAccessProgramsAdmission.pdf>.

Applicants with a felony history may not be eligible to enter any Health Sciences program. Students who are currently on probation are not eligible to enter any Health Sciences program. If you have any questions or concerns about this requirement, make an appointment to discuss them with the associate dean of Health Sciences at 352-854-2322, ext. 1274.

The national criminal background check is valid for one year. Students cannot start any Health Sciences program until all fingerprint report results have been received.

Background Check Procedure*

1. Go to: <http://quickadmit.cf.edu/modules/shop/>
2. Click: Find a Course; Search: background check; choose Standard Background.

Federal Criminal Background Check current fee is \$55.

3. Email Cindy Baldwin at baldwinc@cf.edu to schedule your fingerprinting appointment. Take the receipt to Building 31 (Criminal Justice Institute), Ocala Campus, Room 108, during your scheduled appointment.

While enrolled in a CF Health Sciences program, the student is also responsible for notifying the program facilitator of any arrests, regardless of adjudication, that occur after acceptance and during enrollment in a given program. Eligibility for the student’s continued enrollment in the Health Sciences program due to this arrest will be determined. Failure to promptly notify the program facilitator shall be grounds for dismissal from the program.

After admission into the program of choice, the student must remain free of disqualifying charges or may be subject to dismissal from the program.

PARAMEDIC PROGRAM ADMISSION CRITERIA

To be considered for admission to the Paramedic programs, the applicant must submit a complete EMS application. Incomplete applications will not be accepted. Criteria:

You must **complete** a CF admission application and all requirements (online form at www.CF.edu/apply), declaring a major code of **Paramedic 6232**. *Students must be fully admitted to CF by the EMS application deadline. If a student is not admitted by that date, that application will be automatically moved to the wait list.*

You must be a student in good academic standing at the College of Central Florida and not have any outstanding financial obligations to the college (parking tickets, tuition, etc.).

You must request, and CF's Admissions Office (Bryant Student Union on the Ocala Campus) must receive, evaluate and approve all official high school or a General Equivalency Diploma (GED) and college transcripts before registration can occur. It is your responsibility to see that all paperwork has been received.

All students applying for Paramedic must complete the Platinum Assessment Testing. Attach a copy of your test scores to your EMS application.

You must be a state certified EMT at the time of application submission, providing proof of their State of Florida EMT license.

You must submit a one-page, typewritten, short personal resume (your choice of style and content).

You must submit the CF federal criminal background check fingerprint receipt (see page 5).

You must submit a copy of your Florida driver's license (learners permits are not acceptable).

Refer to the check-off sheet on the last page of the EMS application.

TESTING AND CPR REQUIREMENTS

All students applying for the Paramedic program must complete the Platinum Assessment Testing. Testing will occur on Mondays from 10 a.m. until 2 p.m. on selected dates at least nine (9) weeks before the application deadline. Other dates will be added as needed determined by the program. The test can only be taken once per application submission. The selection process will be based off a point system.

Points will be determined by the following Rubric:

Platinum Assessment Testing (Total points available: 165)	
The cost of taking this test will be at the candidate's expense (\$5). Instructions will be given at the time of testing once the program has a completed application.	
This is an aptitude test completed on EMStesting.com The following assessments will be taken:	
<i>Description</i>	<i>Point Value</i>
Reading Level Assessment	1 point per point scored on exam up to 15 points
Basic EMT Math Assessment	1 point per point scored on exam (30 question exam)
Paramedic Entry Assessment (EMT Entry Level)	1 point per point scored on exam (120 question exam)

The applicants scores will be tabulated and placed in numerical order for ranking. Should there be more applicants for the program than seats for that cohort those ranked highest will get an invitation to attend the cohort. In cases of a tie with test scoring: the applicant date and time of completed application first will break the tie.

To register for the Platinum Assessment Testing, email Gina Fisher at fisherg@cf.edu with your name and requested test date at least 5 business days in advance to secure your spot (limited seats for each testing date).

Upcoming Testing Dates

Testing Times are all on Mondays from 10 a.m. to 2 p.m.
Testing will be in Building 35, Room 105 (EMS testing lab).

Fall 2025 Cohort Testing Dates

May – 5, 12, 19
June – 2, 9, 16, 23, 30
July – 7

Spring 2026 Cohort Testing Dates

September – 8, 15, 22, 29
October - 6, 13, 20, 27
November - 3

***Other dates can be added by the program on an as needed basis**

CPR Requirements

Submit a signed copy of the front and back of your current CPR card with your application (card cannot expire before or during the program so plan accordingly). The American Heart Association – BLS “Healthcare Provider,” or American Red Cross “Professional Rescuer,” or American Safety and Health Institute CPR Pro cards are accepted. **CPR Pro cards must have a skills evaluator signature.**

To schedule a CPR class at CF, call 352-291-4411. You must specify you need the CPR class: American Heart Association – BLS “Healthcare Provider.” The **American Red Cross** phone number is 352-622-3457. At the American Red Cross, you must ask them for the “**Professional Rescuer**” class. Learn more at americanheart.org. The CPR class **MUST** include a hands-on competency.

Certification and Driver’s License Note: Plan Accordingly!

It is your responsibility to be sure your certification cards and driver’s license does not expire before or during the course of the program. You must provide the EMS office in Building 35, Room 104, (Ocala Campus) a copy of any updates. Failure to do so may impact your completion of these programs. **You cannot attend clinicals if your cards have expired.**

BACKGROUND CHECK

All students entering the EMT/Paramedic program must have a national criminal background check as part of the application to the program. If this background check reports any arrests or convictions pertaining to child or elder abuse, domestic violence or felony history as outlined in sections 435.04, 435.03 or 400.215 of Florida Code, admission may be refused or revoked. Please refer to the CF Background Check Policy, <https://pr.cf.edu/files/procedures/LimitedAccessProgramsAdmission.pdf>.

Applicants with a felony history may not be eligible to enter any Health Sciences program. Students who are currently on probation are not eligible to enter any Health Sciences program. If you have any questions or concerns about this requirement, make an appointment to discuss them with the associate dean of Health Sciences at 352-854-2322, ext. 1274.

The national criminal background check is valid for one year. Students cannot start any Health Sciences program until all fingerprint report results have been received.

Background Check Procedure*

1. Go to: <http://quickadmit.cf.edu/modules/shop/>
2. Click: Find a Course; Search: background check; choose Standard Background.

Federal Criminal Background Check current fee is \$55.

3. Email Cindy Baldwin at baldwinc@cf.edu to schedule your fingerprinting appointment. Take the receipt to Building 31 (Criminal Justice Institute), Ocala Campus, Room 108, during your scheduled appointment.

While enrolled in a CF Health Sciences program, the student is also responsible for notifying the program facilitator of any arrests, regardless of adjudication, that occur after acceptance and during enrollment in a given program. Eligibility for the student's continued enrollment in the Health Sciences program due to this arrest will be determined. Failure to promptly notify the program facilitator shall be grounds for dismissal from the program.

After admission into the program of choice, the student must remain free of disqualifying charges or may be subject to dismissal from the program.

APPLYING FOR FINANCIAL AID?

If you anticipate applying for financial aid you must claim your major code as EMS 2234 or Paramedic 6232 on your college application. If you need to change your major code, the form is available in the Enrollment Services Center or from the www.cf.edu website. Search for “information update form.”

You must also complete a financial aid application at www.fafsa.ed.gov. Due to federal regulations, financial aid availability is limited in the summer.

ALTERNATE CANDIDATE LIST

If there are more qualified applications than seats available, qualified applicants not admitted will be placed on an Alternate Candidate List. **EMT applicants will be placed on the Alternate Candidate List based on when their complete application was received in Health Sciences. Applicants will be notified of placement on this list. Paramedic applicants will be placed on the Alternate Candidate List based on their Platinum Assessment Testing scores and when their complete application was received.** An applicant may be on more than one CF Health Sciences Alternate Candidate List. However, when an applicant is admitted and matriculates to any College of Central Florida Health Sciences program, his/her name will be deleted from other Alternate Candidate lists.

Requirements after Acceptance to the Program

Once you receive your acceptance letter stating you have been selected for a seat in the EMT or Paramedic program, you will also be required to complete a physical examination, health history, immunizations and substance screening.

DETAILS WILL BE INCLUDED IN YOUR ACCEPTANCE PACKET.

DO NOT BEGIN THESE ITEMS UNTIL YOU HAVE PICKED UP YOUR ACCEPTANCE PACKET.

Substance Screening

All students enrolled in a health-related program are required to complete a substance screening and be drug and/or alcohol free when at the college and while at affiliating agencies (including parking lots and grounds).

For all affiliating agencies that require students to be subject to the agencies Drug Testing policies, including but not limited to, when there is reasonable suspicion to believe a student may be impaired, or is using or has used illegal drugs and/or alcohol, the student may be tested in accordance with the affiliating agency’s policies. If tested by an affiliating agency the student shall provide his/her program facilitator with a copy of any test results. Failure to promptly do so shall be grounds for dismissal from the program. A positive drug or alcohol test shall also be grounds for dismissal from the program. This paragraph also applies to students already enrolled in a Health Sciences program at the time of the effective date of this policy.

Student History Background Check

All students entering the EMT/Paramedic are required to complete a secondary background check after being accepted to the program.

Immunizations Required for Program

MMR (Mumps, Measles, Rubella)

Two Measles-Mumps-Rubella (MMR) immunizations or positive titer

Tetanus, diphtheria, and pertussis (Tdap)

Tetanus immunization current within the last 10 years (within two years if injured).

Tdap required as soon as it has been two or more years since last dose of Tetanus/Diphtheria. Then Td booster every 10 years.

PPD (tuberculin)

- a. Skin test good for one year, or
- b. Chest X-ray good for two years (required if positive result).

Chicken Pox

Proof of positive titer or current immunization.

Hepatitis B

All students must submit proof of current Hepatitis B vaccination or positive titer

Flu

Required during the flu season.

COVID

Required at certain facilities.

Important!

Completed health forms with all immunization documentation must be reviewed and approved online prior to entering any clinical experience. If you do not meet your clinical objectives you cannot successfully complete the EMT and Paramedic programs. You have the option to decline immunizations; however, some clinical facilities require that all immunizations be completed. If you are not able to attend required clinical experiences because you do not meet a facility's immunization requirements, you may not be able to complete your program of study. These students are not removed from the program, but are advised that if they remain in the course of study they will be re-sequenced until a time when they are able to meet the requirements or within one year of the original resequencing, whichever occurs first.

If students seek an exemption from affiliation requirements based on disability or religion, that is processed by the facility. Whatever the basis, students cannot demand a specific clinical facility as a means to avoid the requirements of others.

ESTIMATED COSTS OF EMS PROGRAMS

Tuition:

Florida Resident = \$112.92 per credit hour

Non-Resident = \$438.20 per credit hour

Credits:

EMT certificate (one semester) 12 credits

Paramedic certificate (three semesters) 42 credits

For EMS A.S. degree: 20 credits general education coursework = \$2,258.40 plus EMT and Paramedic costs

CF/Program Admission Costs	EMT	Paramedic
CF College Application	30.00	30.00
Admission Testing (Wonderlic/Platinum)	15.00	5.00
CPR	55.00	55.00
Federal Background Check	<u>55.00</u>	<u>55.00</u>
	\$155.00	\$145.00
Costs after Acceptance (before program begins)	EMT	Paramedic
Physical Examination (estimated)	50.00	50.00
Immunizations (estimated)	varies	varies
Substance Screening	34.00	34.00
Student Background Check	41.00	41.00
Clinical Compliance Tracker	44.99	44.99
Textbooks (approximate)	400.00	600.00
Uniforms	100.00	100.00
Stethoscope (estimated)	<u>30.00</u>	<u>-----</u>
	\$699.99	\$869.99
Program Costs	EMT	Paramedic
Tuition Fee for Florida Residents	1,355.04	4,742.64
Lab Fees	209.91	620.91
ACLS (approximate)	-----	5.00
PALS	-----	5.00
PHTLS	-----	10.00
EVOC	<u>112.92</u>	<u>-----</u>
	\$1,677.87	\$5,383.55
Estimated Total Program Costs:	<u>\$2,532.86</u>	<u>\$6,398.54</u>

Note: Costs subject to change. Not all costs apply to each student. Additional costs may be required throughout the program.

A liability insurance fee is part of the tuition fee.
Personal health insurance (not supplied by the college) is required.

Students are responsible for their own medical bills.

JOB DESCRIPTION - EMERGENCY MEDICAL TECHNICIAN-BASIC

Career Requirements:

Responds to emergency calls to provide efficient and immediate care to the critically ill and injured, and transport the patient to a medical facility.

After receiving the call from the dispatcher, drives the ambulance to address or location given, using the most expeditious route, depending on traffic and weather conditions. Observes traffic ordinances and regulations concerning emergency vehicle operation.

Upon arrival at the scene of crash or illness, parks the ambulance in a safe location to avoid additional injury. Prior to initiating patient care, the EMT-Basic will also "size-up" the scene to determine that the scene is safe, the mechanism of injury or nature of illness, total number of patients and to request additional help if necessary. In the absence of law enforcement, creates a safe traffic environment, such as the placement of road flares, removal of debris, and re-direction of traffic for the protection of the injured and those assisting in the care of injured patients.

Determines the nature and extent of illness or injury and establishes priority for required emergency care. Based on assessment findings, renders emergency medical care to adult, infant and child, medical and trauma patients. Duties include but are not limited to, opening and maintaining an airway, ventilating patients, and cardiopulmonary resuscitation, including use of automated external defibrillators. Provide pre-hospital emergency medical care of simple and multiple system trauma such as controlling hemorrhage, treatment of shock (hypoperfusion), bandaging wounds, and immobilization of painful, swollen, deformed extremities. Medical patients include: Assisting in childbirth, management of respiratory, cardiac, diabetic, allergic, behavioral, and environmental emergencies, and suspected poisonings. Searches for medical identification emblem as a clue in providing emergency care. Additional care is provided based upon assessment of the patient and obtaining historical information. These interventions include assisting patients with prescribed medications, including sublingual nitroglycerin, epinephrine auto-injectors and hand-held aerosol inhalers. The EMT-Basic will also be responsible for administration of oxygen, oral glucose and activated charcoal.

Reassure patients and bystanders by working in a confident, efficient manner. Avoids mishandling and undue haste while working expeditiously to accomplish the task.

Where a patient must be extricated from entrapment, assesses the extent of injury and gives all possible emergency care and protection to the entrapped patient and uses the prescribed techniques and appliances for safely removing the patient. If needed, radios the dispatcher for additional help or special rescue and/or utility services. Provides simple rescue service if the ambulance has not been accompanied by a specialized unit. After extrication, provides additional care in triaging the injured in accordance with standard emergency procedures.

Complies with regulations on the handling of the deceased, notifies authorities, and arranges for protection of property and evidence at scene. Lifts stretcher, placing in ambulance and seeing that the patient and stretcher are secured, continues emergency medical care.

From the knowledge of the condition of the patient and the extent of injuries and the relative locations and staffing of emergency hospital facilities, determines the most appropriate facility to which the patient will be transported to, unless otherwise directed by medical direction. Reports directly to the emergency department or communications center the nature and extent of injuries, the number being transported, and the destination to assure prompt medical care on arrival. Identifies assessment findings, which may require communications with medical direction for advice and for notification that special professional services and assistance be immediately available upon arrival at the medical facility.

Constantly assesses patient en route to emergency facility, administers additional care as indicated or directed by medical direction.

Assists in lifting and carrying the patient out of the ambulance and into the receiving facility.

Reports verbally and in writing their observation and emergency medical care of the patient at the emergency scene and in transit to the receiving facility staff for purposes of records and diagnostics. Upon request, provides assistance to the receiving facility staff. After each call, restocks and replaces used linens, blankets and other supplies, cleans all equipment following appropriate disinfecting procedures, makes careful check of all equipment so that the ambulance is ready for the next run. Maintains ambulance in efficient operating condition. Ensures that the ambulance is clean and washed and kept in a neat, orderly condition. In accordance with local, state or federal regulations, decontaminates the interior of the vehicle after transport of patient with contagious infection or hazardous materials exposure.

Determines that vehicle is in proper mechanical condition by checking items required by service management. Maintains familiarity with specialized equipment used by the service.

Attends continuing education and refresher training programs as required by employers, medical direction, licensing or certifying agencies.

Meets qualifications within the functional job analysis.

Emergency Medical Technician – Basic
National Standard Curriculum, 1994

JOB DESCRIPTION - PARAMEDIC

Career Requirements:

The Paramedic must be a confident leader who can accept the challenge and high degree of responsibility entailed in the position. The Paramedic must have excellent judgment and be able to prioritize decisions and act quickly in the best interest of the patient, must be self-disciplined, able to develop patient rapport, interview hostile patients, maintain safe distance, and recognize and utilize communication unique to diverse multicultural groups and ages within those groups. Must be able to function independently at optimum level in a non-structured environment that is constantly changing.

Even though the Paramedic is generally part of a two-person team generally working with a lower skill and knowledge level Basic EMT, it is the Paramedic who is held responsible for safe and therapeutic administration of drugs including narcotics. Therefore, the Paramedic must not only be knowledgeable about medications but must be able to apply this knowledge in a practical sense. Knowledge and practical application of medications include thoroughly knowing and understanding the general properties of all types of drugs including analgesics, anesthetics, anti-anxiety drugs, sedatives and hypnotics, anti-convulsants, central nervous stimulants, psychotherapeutics which include antidepressants, and other anti-psychotics, anticholinergics, cholergerics, muscle relaxants, anti-dysrhythmics, anti-hypertensives, anticoagulants, diuretics, bronchodilators, ophthalmics, pituitary drugs, gastro-intestinal drugs, hormones, antibiotics, antifungals, antiinflammatories, serums, vaccines, anti-parasitics, and others.

The Paramedic is personally responsible, legally, ethically, and morally for each drug administered, for using correct precautions and techniques, observing and documenting the effects of the drugs administered, keeping one's own pharmacological knowledge-base current as to changes and trends in administration and use, keeping abreast of all contraindications to administration of specific drugs to patients based on their constitutional make-up, and using drug reference literature.

The responsibility of the Paramedic includes obtaining a comprehensive drug history from the patient that includes names of drugs, strength, daily usage and dosage. The Paramedic must take into consideration that many factors, in relation to the history given, can affect the type medication to be given. For example, some patients may be taking several medications prescribed by several different doctors and some may lose track of what they have or have not taken. Some may be using non-prescription/over the counter drugs. Awareness of drug reactions and the synergistic effects of drugs combined with other medicines and in some instances, food, is imperative. The Paramedic must also take into consideration the possible risks of medication administered to a pregnant mother and the fetus, keeping in mind that drugs may cross the placenta.

The Paramedic must be cognizant of the impact of medications on pediatric patients based on size and weight, special concerns related to newborns, geriatric patients and the physiological effects of aging such as the way skin can tear in the geriatric population with relatively little to no pressure. There must be an awareness of the high abuse potential of controlled substances and the potential for addiction, therefore, the Paramedic must be thorough in report writing and able to justify why a particular narcotic was used and why a particular amount was given. The ability to measure and re-measure drip rates for controlled substances/medications is essential. Once medication is stopped or not used, the Paramedic must send back unused portions to proper inventory arena.

The Paramedic must be able to apply basic principles of mathematics to the calculation of problems associated with medication dosages, perform conversion problems, differentiate temperature reading between centigrade and Fahrenheit scales, be able to use proper advanced life support equipment and supplies (i.e. proper size of intravenous needles) based on patient's age and condition of veins, and be able to locate sites for obtaining blood samples and perform this task, administer medication intravenously, administer medications by gastric tube, administer oral medications, administer rectal medications, and comply with universal pre-cautions and body substance isolation, disposing of contaminated items and equipment properly.

The Paramedic must be able to apply knowledge and skills to assist overdosed patients to overcome trauma through antidotes, and have knowledge of poisons and be able to administer treatment. The Paramedic must be knowledgeable as to the stages drugs/medications go through once they have entered the patient's system and be cognizant that route of administration is critical in relation to patient's needs and the effect that occurs.

The Paramedic must also be capable of providing advanced life support emergency medical services to patients including conducting of and interpreting electrocardiograms (EKGs), electrical interventions to support the cardiac functions, performing advanced endotracheal intubations in airway management and relief of pneumothorax and administering of appropriate intravenous fluids and drugs under direction of off-site designated physician.

The Paramedic is a person who must not only remain calm while working in difficult and stressful circumstances, but must be capable of staying focused while assuming the leadership role inherent in carrying out the functions of the position. Good judgment along with advanced knowledge and technical skills are essential in directing other team members to assist as needed. The Paramedic must be able to provide top quality care, concurrently handle high levels of stress, and be willing to take on the personal responsibility required of the position. This includes not only all legal ramifications for precise documentation, but also the responsibility for using the knowledge and skills acquired in real life-threatening emergency situations.

The Paramedic must be able to deal with adverse and often dangerous situations which include responding to calls in districts known to have high crime and mortality rates. Self-confidence is critical, as is a desire to work with people, solid emotional stability, a tolerance for high stress, and the ability to meet the physical, intellectual, and cognitive requirements demanded by this position.

Physical Demands

Aptitudes required for work of this nature are good physical stamina, endurance, and body condition that would not be adversely affected by frequently having to walk, stand, lift, carry, and balance at times, in excess of 125 pounds. Motor coordination is necessary because over uneven terrain, the patient's, the Paramedic's, and other workers' well being must not be jeopardized.

Comments

The Paramedic provides the most extensive pre-hospital care and may work for fire departments, private ambulance services, police departments or hospitals. Response times for nature of work are dependent upon nature of call. For example, a Paramedic working for a private ambulance service that transports the elderly from nursing homes to routine medical appointments and check-ups may endure somewhat less stressful circumstances than the Paramedic who works primarily with 911 calls in a district known to have high crime rates. Thus, the particular stresses inherent in the role of the Paramedic can vary, depending on place and type of employment.

However, in general, in the analyst's opinion, the Paramedic must be flexible to meet the demands of the ever-changing emergency scene. When emergencies exist, the situation can be complex and care of the patient must be started immediately. In essence, the Paramedic in the EMS system uses advanced training and equipment to extend emergency physician services to the ambulance. The Paramedic must be able to make accurate independent judgments while following oral directives. The ability to perform duties in a timely manner is essential, as it could mean the difference between life and death for the patient.

Use of the telephone or radio dispatch for coordination of prompt emergency services is required, as is a pager, depending on place of employment. Accurately discerning street names through map reading, and correctly distinguishing house numbers or business addresses are essential to task completion in the most expedient manner. Concisely and accurately describing orally to dispatcher and other concerned staff, one's impression of patient's condition, is critical as the Paramedic works in emergency conditions where there may not be time for deliberation. The Paramedic must also be able to accurately report orally and in writing, all relevant patient data. At times, reporting may require a detailed narrative on extenuating circumstances or conditions that go beyond what is required on a prescribed form. In some instances, the Paramedic must enter data on computer from a laptop in ambulance. Verbal skills and reasoning skills are used extensively.

Emergency Medical Services-Paramedic
National Standard Curriculum, 1999

Chapter 401, Florida Statutes requires that all applicants certify under oath that he/she is:

a. "... not addicted to alcohol or any controlled substance."

b. "... free from any physical or mental defect or disease that might impair his/her ability to perform his/her duties."

I HEREBY CERTIFY I AM A STUDENT IN GOOD STANDING AT CF AND I STATE THE INFORMATION IN MY APPLICATION IS COMPLETE AND ACCURATE. I ALSO STATE I MEET THE REQUIREMENTS OF CHAPTER 401, FLORIDA STATUTES.

Agree : _____
(Signature) _____ Date (MM/DD/YY) _____

Date and time received in EMS office: _____ Initials: _____

EMS APPLICATION CHECK-OFF FORM

NOTE: Only complete EMS applications will be accepted

CF Admission:

- Submitted CF application online (www.CF.edu/apply) and application fee to CF Enrollment Services Office.
- Indicate major code of EMS 2234, EMT 6237 or PARAMEDIC 6232 on CF application.
- Requested all official high school or GED, vocational, and all other college transcripts be sent to CF Admissions Office and applicant has verified receipt (if required for CF application).

EMS (EMT/Paramedic) Application: *(Students must be fully admitted to CF by the EMS application deadline. If a student is not admitted by that date, that application will be automatically moved to the wait list.)*

- Attached a copy of current, valid Florida Drivers License. A learner's permit is not acceptable.
- Attached a current short personal one page typewritten resume.
- Completed Wonderlic testing (minimum score of 19). Attach score to your EMS application.
- Completed Platinum testing. Attach score to your EMS application.
- Attached current fingerprint receipt for the National Criminal Background Check.
- Submitted copy of current required CPR card (signed and copied both front and back):
For EMT – before classes begin. For Paramedic – attach to your EMS application.

**American Heart Association-BLS “Healthcare Provider” or
American Red Cross “Professional Rescuer” or
American Safety and Health Institute “CPR Pro.”**

If clinicals will be done at Citrus Memorial Hospital, an American Heart Association BLS “Healthcare Provider” CPR card is required.

- For Paramedic:** submit a current Florida Certified EMT certification card copy by application deadline.

EMT AND PARAMEDIC PROGRAM APPLICATION DEADLINES:

**Nov. 18, 2024 for Spring Semester (begins January 2025) EMT and Paramedic programs
April 11, 2025 for Summer Semester (begins May 2025) EMT and Paramedic programs
July 10, 2025 for Fall Semester (begins August 2025) EMT and Paramedic programs**

Applications are accepted thru the deadline. However, once the class is full (no matter the deadline) students will then be placed on the waiting list. Deadlines may be extended in order to fill classes; call Gina Fisher at 352-854-2322, ext.1313 or email fishberg@cf.edu for more information.

SUBMIT COMPLETED EMS APPLICATION AND ATTACHMENTS:

In Person: CF Ocala Campus, Building 35, Room 104. Hours: Monday-Friday 8 a.m.-4:30 p.m.

By Mail: EMS Office, CF Health Sciences, 3001 S.W. College Road, Ocala, FL 34474-4415