

EMETSEEI INSTITUTE, INC.

STUDENT CATALOG

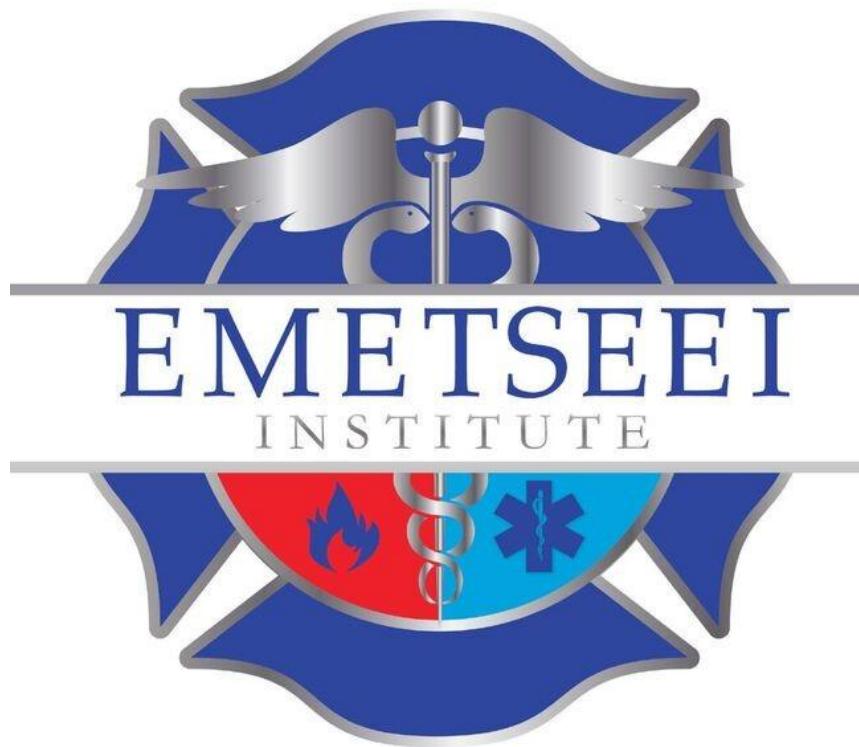
Official Institutional Catalog

Florida Commission for Independent Education

Florida Bureau of EMS

CoAEMSP Letter of Review

Last Revised: 23 JANUARY 2026



EMETSEEI Institute, Inc.
Institutional Catalog – Operational Addendum
EMT & Paramedic Programs
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Ownership

OWNERSHIP

EMETSEEI Institute, Inc. is a Florida corporation owned and operated by **Jeffery D. Gilliard, President and Chief Executive Officer.**

The Institute operates as a continuing education provider for medical personnel and delivers Emergency Medical Technician (EMT) and Paramedic education programs in accordance with Florida Bureau of EMS and Commission for Independent Education (CIE) requirements.

Administrative Staff

ADMINISTRATIVE STAFF

Jeffery D. Gilliard, NREMT-P, MEd-EdL

Program Director / President & CEO

Christopher Cavenaugh Hill, DO

Medical Director

Todd A. Soard, PhD, EdD, NPMD, NREMT-P

Dean

Geraldine Rebimbas, NREMT / Notary

Director of Human Resources & Clinical Coordinator

Faculty

FACULTY

EMETSEEI Institute employs a highly qualified instructional faculty comprised of licensed physicians, paramedics, registered nurses, and emergency medical professionals with extensive academic credentials and real-world operational experience. Faculty members meet or exceed all Florida Bureau of EMS instructional requirements and are certified through multiple nationally recognized training agencies.

(Faculty roster maintained on file and updated annually.)

Oversight Committee

EMETSEEI OVERSIGHT COMMITTEE

The Oversight Committee provides governance, compliance oversight, curriculum quality assurance, and continuous program improvement.

- Jeffery D. Gilliard, MEd-EdL, NREMT-P – Chair
- Christopher Hill, DO – Medical Director
- Todd A. Soard, PhD, EdD – Dean
- Steven Dudgeon, EMT-P, BS
- Raymond Paquin, NREMT-P, RT, CCRT, FPM
- Andy Thompson, EMT-P/FF

Facilities

FACILITIES

EMETSEEI Institute administrative offices are located at:

**1012 Florida Avenue South
Rockledge, Florida 32955**

The administrative campus includes 1,834 square feet of instructional and operational space consisting of:

- Library
- Conference room
- Medical Director office
- Registrar's office
- Student waiting area
- Ample on-site parking

Additional lecture and laboratory training facilities are located at:

1010 & 1016 Florida Avenue South

- Lecture Hall
- Computer Lab

- EMT Clinical Laboratory
- PMD Clinical Laboratory

These facilities provide an additional **3,000 square feet** dedicated to skills laboratories, simulation training, and lecture instruction.

Foreword

FOREWORD

This Student Catalog constitutes a **contractual agreement** between EMETSEEI Institute, Inc., and the enrolled student. It represents the official institutional policies, procedures, academic standards, disciplinary rules, financial obligations, and program requirements.

EMETSEEI Institute reserves the right to amend this catalog when necessary to comply with regulatory standards, accreditation requirements, or institutional improvement initiatives. Students will be notified of any substantive changes, and updated editions will be made available.

History

HISTORY

EMETSEEI Institute, Inc. was founded in **2015** to deliver high-quality Emergency Medical Technician (EMT) and Paramedic education programs designed to prepare students for successful careers in emergency medical services and healthcare.

Mission Statement

MISSION STATEMENT

Our Mission

EMETSEEI Institute is founded on the belief that **every student can learn to save lives**. Our mission is to provide exceptional emergency medical education that produces confident, competent, and compassionate healthcare professionals who are prepared to serve their communities with excellence.

Core Leadership Values

- Respect
- Integrity
- Service
- Courage
- Humility
- Wisdom
- Authenticity
- Making a Difference

We accomplish our mission by delivering current, evidence-based instruction through experienced medical professionals, advanced training technology, hands-on simulation, and real-world clinical experiences. Our programs continuously evolve to meet the demands of modern emergency medical practice and the needs of diverse patient populations.

Program Objectives

PROGRAM OBJECTIVES

EMETSEEI Institute educational objectives are to:

- Equip students with the **knowledge, clinical skills, and professional conduct** required for successful EMT and Paramedic practice.
- Maintain curriculum alignment with **Florida Bureau of EMS standards and national educational guidelines**.
- Instill professional ethics, accountability, leadership, and patient-centered care principles.
- Prepare graduates for **certification, licensure, and employment readiness**.
- Encourage lifelong learning and continuing professional development.

Academic Calendar

ACADEMIC CALENDAR

Hours of Operation

Administrative Office Hours:

Monday – Friday, 8:00 AM – 4:00 PM

Phone: (321) 417-5151 | (321) 633-8005

Program Start Dates

- **EMT Programs:** Typically bi-monthly, subject to enrollment minimums
- **Paramedic Programs:** Typically bi-annually, subject to enrollment minimums

Laboratory Hours

- EMT Lab: 9:00 AM – 4:00 PM
- Paramedic Lab: 9:00 AM – 4:00 PM

School Holidays

- New Year's Day
- Memorial Day
- Independence Day
- Labor Day
- Veterans Day
- Thanksgiving Day
- Christmas Day
- Rosh Hashanah

Admissions Policy

ADMISSIONS POLICY

General Admission Statement

Admission to EMETSEEI Institute is selective and competitive. All applicants are evaluated individually based on academic readiness, background screening, professionalism, and clinical suitability.

General Admission Requirements

Applicants must:

1. Be at least **18 years of age** prior to state certification testing.
2. Possess a **high school diploma or GED** (or approved equivalency).

3. Provide valid **government-issued identification, Social Security card, and immunization documentation.**
4. Successfully complete a **criminal background screening.**
5. Meet **physical, emotional, and cognitive standards** necessary for emergency medical practice.

Criminal Background Screening Policy

CRIMINAL BACKGROUND SCREENING POLICY

All applicants must undergo a criminal background screening. Certain criminal convictions or pending charges **automatically disqualify** applicants from admission due to clinical site requirements, public safety considerations, and regulatory standards.

Crimes resulting in **automatic disqualification** include but are not limited to:

- Violent felonies
- Sexual offenses
- Child or elderly abuse
- Drug trafficking or felony possession
- Weapons offenses
- Theft, fraud, forgery, or financial crimes
- Domestic violence

Applicants with criminal histories not automatically disqualifying will be reviewed **case-by-case**, considering:

- Nature of offense
- Time elapsed
- Evidence of rehabilitation
- Relevance to patient care responsibilities

Students acknowledge that **criminal background issues may prevent certification, licensure, and employment**, regardless of program completion.

Health & Immunization Requirements

HEALTH & IMMUNIZATION REQUIREMENTS

All healthcare students must submit:

- Physical examination within **12 months** of program start
- Proof of required immunizations
- TB screening
- Drug screening
- Statement confirming freedom from communicable disease

Failure to maintain medical clearance may result in **program suspension or dismissal**.

Accreditation & Licensure

ACCREDITATION & LICENSURE

EMETSEEI Institute is:

- Licensed by the **Florida Commission for Independent Education (License #5557)**
- Institutional Accreditation: **MSA-CESS Accredited School Code: FL063W**
- Approved by the **Florida Bureau of EMS (167)**
- Holds **CoAEMSP Letter of Review (LOR #600960)**

Graduates are eligible to sit for **NREMT certification examinations** and Florida state licensure.

Credit for Prior Learning / Transfer Policy

CREDIT FOR PRIOR LEARNING / TRANSFER POLICY

Transfer credit may be granted for **up to 75%** of completed coursework from Florida-approved or nationally accredited EMS programs, subject to:

- Documentation review
- Skills validation

- Curriculum equivalency

All transfer decisions are final and made by the **Program Director and Medical Director**.

Academic Standards & Student Conduct

ACADEMIC STANDARDS & STUDENT CONDUCT

EMETSEEI Institute, Inc. maintains rigorous academic, professional, and ethical standards to ensure that graduates are competent, safe, and prepared for professional practice in emergency medical services.

All students are required to comply with institutional policies, academic requirements, professional conduct expectations, clinical standards, and applicable state and federal regulations throughout their enrollment.

Academic Standards

Students must:

- Meet all program-specific academic requirements
- Successfully complete all required clock hours, laboratory skills, clinical rotations, and field experiences
- Maintain satisfactory academic progress as defined by program policies
- Demonstrate competency in cognitive, psychomotor, and affective learning domains
- Comply with testing, evaluation, and remediation requirements
- Meet technical standards required for program participation

Failure to meet academic standards may result in remediation, probation, suspension, or dismissal.

Professional Conduct Standards

Students are expected to:

- Conduct themselves in a professional, ethical, and respectful manner at all times
- Maintain academic honesty and integrity
- Follow instructions from faculty, staff, preceptors, and clinical partners
- Adhere to dress code, appearance, and identification requirements

- Protect patient confidentiality and privacy
- Represent EMETSEEI Institute professionally in classrooms, labs, clinical sites, and field settings

Unprofessional conduct, misconduct, or violations of institutional policy may result in disciplinary action under the Demerit & Disciplinary System.

Clinical Conduct & Safety

While participating in clinical and field education, students must:

- Follow all clinical site policies and procedures
- Perform only those skills authorized by their level of training and supervision
- Comply with infection control, safety, and patient care protocols
- Immediately report injuries, exposures, or adverse events
- Maintain situational awareness and prioritize patient and personal safety

Failure to comply with clinical conduct and safety standards may result in removal from clinical assignments and disciplinary action.

Authority & Enforcement

EMETSEEI Institute reserves the right to enforce academic and conduct standards to protect students, patients, clinical partners, and institutional integrity. Enforcement actions may include counseling, remediation, probation, suspension, or dismissal depending on severity and circumstances

Demerit & Disciplinary System

DEMERIT & DISCIPLINARY SYSTEM Policy

Purpose

The demerit system promotes **professional conduct, accountability, safety, and academic excellence**. All students are expected to adhere strictly to institutional standards.

Disciplinary Framework

Each violation carries assigned demerit points. Accumulation of **30 or more demerits** may result in **disciplinary probation, suspension, or dismissal**.

Sample Violations Include:

- Unprofessional conduct
- Academic dishonesty
- Criminal activity
- Substance abuse
- Disrespectful behavior
- Uniform violations
- Attendance infractions
- Unsafe clinical practices

Full disciplinary matrix maintained in institutional compliance records.

Paramedic and EMT Student Standards

Paramedic and EMT Student STANDARDS

Paramedic and EMT students must possess the physical, emotional, cognitive, and professional abilities necessary to perform advanced life support responsibilities, including:

- Independent clinical decision-making
- Advanced airway management
- Medication administration
- Trauma management
- Cardiac monitoring and intervention
- Stress tolerance and leadership under pressure

Students must be capable of lifting **125 lbs independently (250 lbs with assistance)** and functioning effectively in unpredictable emergency environments.

Student Expectations

STUDENT EXPECTATIONS

All students are required to:

- Maintain professional appearance and behavior
- Adhere to academic integrity policies
- Follow all safety protocols
- Demonstrate respect for patients, faculty, peers, and clinical partners
- Maintain confidentiality
- Represent EMETSEEI Institute professionally at all times

Non-Discrimination Policy

NON-DISCRIMINATION POLICY

EMETSEEI Institute does not discriminate on the basis of race, color, religion, sex, national origin, age, disability, or any legally protected status.

Accommodations Policy

ACCOMMODATION POLICY

EMETSEEI Institute complies with the **Americans with Disabilities Act (ADA)** and applicable laws. Reasonable accommodations may be considered provided that essential program functions and patient safety are not compromised.

Requests for accommodation must be submitted in writing and supported by appropriate documentation.

Refund & Cancellation Policy

REFUND POLICY

EMETSEEI Institute maintains a fair and equitable refund policy in compliance with Florida Commission for Independent Education (CIE) requirements.

1. Cancellation Prior to Program Start:

- Applicants who cancel enrollment within **three (3) business days** of signing the enrollment agreement are entitled to a **full refund of all monies paid**.

2. Withdrawal After Program Start:

- Students who withdraw after instruction begins are entitled to a **pro-rata refund** based upon the number of clock hours completed relative to total program hours, less the non-refundable registration fee.

3. Refund Schedule:

Percentage of Program Completed Refund Due

0 – 10%	90%
11 – 25%	75%
26 – 50%	50%
Over 50%	No Refund

4. Administrative Fees:

- Registration, background screening, clinical placement, and equipment fees are **non-refundable** once services have been rendered.

5. Refund Processing:

- Approved refunds shall be issued within **30 days** of official withdrawal.

Student Grievance Procedure

STUDENT GRIEVANCE PROCEDURE

PURPOSE

EMETSEEI Institute is committed to resolving student concerns in a **fair, prompt, and professional manner**.

PROCEDURE

1. Informal Resolution:

Students are encouraged to first address concerns directly with the involved faculty member or staff.

2. Formal Grievance Submission:

If unresolved, students may submit a **written grievance** to the Program Director within **five (5) business days** of the incident.

3. Administrative Review:

The Program Director shall review the grievance, conduct fact-finding, and issue a written determination within **ten (10) business days**.

4. Appeal Process:

Students may appeal the decision in writing to the Oversight Committee within **five (5) business days** of receipt of the ruling. The committee's determination shall be final.

5. External Appeal:

Students may file complaints with:

Florida Commission for Independent Education
325 West Gaines Street, Suite 1414
Tallahassee, FL 32399

Disclaimer

DISCLAIMER

Program completion does **not guarantee certification, licensure, or employment**.
Students are responsible for meeting all regulatory and certification requirements.

Final Compliance Statement

FINAL COMPLIANCE STATEMENT

This catalog is maintained in compliance with:

- Florida Commission for Independent Education
- Florida Bureau of EMS
- CoAEMSP Accreditation Standards
- State and Federal Regulatory Requirements

Student Acknowledgment & Agreement

STUDENT ACKNOWLEDGMENT & AGREEMENT

(Legally Defensive Enrollment Instrument)

EMETSEEI INSTITUTE, INC.

STUDENT ACKNOWLEDGMENT OF CATALOG, HANDBOOK & INSTITUTIONAL POLICIES

I, _____, acknowledge that I have received, reviewed, and understand the policies, procedures, academic requirements, disciplinary standards, financial obligations, and program expectations contained within the **EMETSEEI Institute, Inc. Student Catalog and Hanndbook**.

I understand that:

- This catalog and handbook constitutes a **binding agreement** between myself and EMETSEEI Institute.
- I am responsible for complying with **all institutional policies and procedures**.
- Failure to comply may result in **disciplinary action, suspension, or dismissal**.
- Program completion does **not guarantee certification, licensure, or employment**.

I agree to abide by all policies and standards set forth herein.

Student Name (Printed): _____

Student Signature: _____

Date: _____

Program Enrolled: EMT Paramedic

es not guarantee certification, licensure, or employment.

Appendix A

DEMERIT/DISCIPLINARY SYSTEM	
	Any conduct deemed unprofessional or inappropriate by the EMS Coordinator
	3-31
	An arrest or criminal action
	31
	Cheating
	31
	Consuming alcoholic beverages in EMS uniform
	31
	Deliberately refusing or failing to follow a direction or an order from an EMS staff member or Instructor
	15-30
	Dishonesty in any form
	31
	Dismissal without Instructor authorization
	5
	Disruptive behavior
	10
	Entering a bar/lounge while in EMS uniform
	5
	Failure or lateness in completing Assignment
	5
	Late to Class/Clinical/Field without notifying EMS Coordinator
	5
	Sleeping in class or Clinical
	5-10
	Failure to adhere to grooming regulations
	5
	Failure to notify Instructor of absence/tardiness, even if personal emergency or illness exists
	10
	Failure to notify Coordinator and Lead Instructor if served with an injunction, court summons, notice to appear, arrested, placed under investigation of any kind, revocation/suspension of driver's license or vehicle registration, or contact with any law enforcement officer.
	5-30
	Failure to notify Coordinator of changes in file information such as an address, phone numbers, e-mail
	5
	The altercation between individuals involving physical contact
	30
	Non-participation in remediation
	30
	Failure to report back to class on time after break or lunch/dinner
	5-10
	Failure to show courtesy and respect to others (e.g., opening doors, using proper titles, being argumentative, disrespecting any person, place, or agency)
	5-25
	Failure to write/submit a report when required
	5
	No Food or drink will be allowed in the classroom without the permission of the Lead
	5
	Improper disposition of trash
	3

Rule #	DEMERIT/DISCIPLINARY SYSTEM	De-Merit
24	Inappropriate civilian attire during EMS educational programs	3-5
25	Lack of good moral character	5
26	Lying	15-30
27	Making or responding to cell phone calls and electronic communication during class time, or having such devices turned on during class without prior approval from the Instructor	30
28	Making unwelcome sexual advances, requests for sexual favors, and other inappropriate verbal, non-verbal, written graphic, or physical conduct of any sexual or harassing nature creating an intimidating, hostile, offensive, or unprofessional training environment	20-30
29	Posting of unauthorized recordings, photographs, or other inappropriate communication to the Internet about any EMETSEEI EMS program	5-15
30	Reporting to class under the influence of illegal drugs or alcohol	30
31	Smoking or using a tobacco product in an unauthorized location	10-30
32	Violation of the Student Handbook for possession or use of explosives to include fireworks, chemical agents, or deadly weapons including firearms and knives on campus	30
33	Unauthorized absence	10
34	Unauthorized materials in the classroom	30
35	Unauthorized use of classroom computer systems, printers, copy machine, phones, or any	3-15
36	Unprepared for the class or a class activity	3-5
37	Unprofessional conduct or behavior by a Student, which is deemed improper and detrimental to EMETSEEI INSTITUTE, the Public Safety Institute and/or the EMS program	15-30
38	Violation of EMETSEEI student rules	5-30
39	Dispensing any medications to other Students without authorization from the Instructor	15-30
40	Fraudulent or purposeful inaccurate clinical documentation	30
41	Problems/Discrepancies/Omissions in Background Investigation	15-30
42	Stealing	30

Rule #	DEMERIT/DISCIPLINARY SYSTEM	De-Merit
43	Using a computer or recording device in a classroom, without permission of the Instructor	10
44	Graffiti on EMETSEEI property or documents	15
45	Playing of games and gambling during training hours	10
46	Gossiping about the academy, fellow classmates, or any EMS Affiliate Site	5-30
47	Any action that could endanger yourself or others	30

Appendix C

Paramedic Technical Standards

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 judgement 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-convulsant, central nervous stimulants, psychotherapeutics which include antidepressants, and other anti-psychotics, anticholinergics, cholergenics, muscle relaxants, antidysrhythmics, anti-hypertensives, anticoagulants, diuretics, bronchodilators, ophthalmics, pituitary drugs, gastro-intestinal drugs, hormones, antibiotics, antifungals, anti-inflammatories, serums, vaccines, antiparasitic, 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-based 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 of 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 nonprescription/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 conducting the functions of the position. Good judgement 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 patients, the Paramedics, and other workers' wellbeing 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 the 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 judgements 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 your 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.

Description of tasks (encompasses the range of all tasks performed by lower level EMTs)

1. Answers verbally to telephone or radio emergency calls from dispatcher to provide advanced efficient and immediate emergency medical care to critically ill and injured persons using a full range of equipment.

2. Drives ambulance to scene of emergency, reads map, responds safely and quickly to the address or location as directed by radio dispatcher, observes traffic ordinances and regulations. Visually inspects and assesses or sizes up the scene upon arrival to determine if scene is safe, determines the mechanism of illness or injury, the total number of patients involved, and remains calm and confident while demonstrating leadership and responsibility.
3. Radios dispatcher for additional help or special rescue and/or utility services. Reports verbally to the responding EMS unit or communications center as to the nature and extent of injuries and the number of patients. Recognizes hazards. Conducts triage, sorting out and classifying priorities for most immediate need for treatment. Uses excellent judgement to identify priorities based on the most critical needs for patient survival.
4. Searches for medical identification as clue in providing emergency care, i.e., identification bracelet for patient who is diabetic. Reassures patients and bystanders while working in a confident and efficient manner, avoids misunderstandings and undue haste while working expeditiously to accomplish the task. Extricates patient from entrapment, works with other EMS providers in rendering emergency care and protection to the entrapped patient. Performs emergency moves, assists other EMS providers in the use of prescribed techniques and appliances for safe removal of the patient.
5. Determines nature and extent of illness or injury in patient, takes pulse, blood pressure, and temperature, visually observes patient, recognizes the mechanisms of injury, takes comprehensive medical history of patient, including patient's current usage of prescribed and non-prescribed medications/drugs. Communicates with and provides verbal direction to Basic EMT to assist with tasks within the Basics scope of practice. Obtains consent and refusal. Uses good judgement to draw conclusions with often, limited information; verbally communicates effectively to provide quality treatment to diverse age and cultural groups. Provides family support, manages the difficult patient, conducts fundamental mental status assessment, restrains patient, and intervenes pharmacologically.
6. Positions unresponsive patient, protects the seizing patient, identifies, and treats the hypoglycemic patient, provides heating/cooling interventions, manages burns and exposures, overdoses, conducts ingestion management. Manually stabilizes neck and body of child and adult, immobilizes extremities, straightens selected fractures, and reduces selected dislocations. Delivers newborn. Provides pre-hospital emergency care of simple and multiple system trauma such as controlling hemorrhage, bandaging wounds, manually stabilizing painful, swollen joints and injured extremities, and immobilizing spine.
7. Uses basic and advanced life support equipment to open airway and upper airway adjuncts, removes foreign bodies, uses upper airway suction devices, performs orotracheal intubation, nasotracheal intubation, oral intubation with pharmacological assistance and surgery on airway. Uses dual or single lumen airway devices. Provides mouth to mouth barrier device ventilation, oxygen administration, chest injury management, bag-valve mask resuscitation. Uses powered ventilation devices, handheld aerosol nebulizer. Performs

cardio-pulmonary resuscitation, uses automatic defibrillator apparatus in application of electric shock to heart, manages amputation, uses anti-shock garment, conducts peripheral venous access, intraosseous infusion, manual defibrillation, interprets EKGs, uses external pacemaker.

8. Administers medication (narcotics), determines the patient's most appropriate body route based on patient diagnosis. Calculates amount of medication to be given in relation to patient's weight, age, and other factors that warrant adjustment of volume. Uses oral, auto-injection, sublingual, inhalation, subcutaneous, intramuscular, intraosseous, transcutaneous, rectal, endotracheal, and intravenous routes including central and peripheral lines and venesection as well as infusion pumps to administer medications.
9. Assists other EMS providers in lifting patients onto stretcher, places patient in ambulance, secures stretcher. Continues to monitor patients enroute to hospital.
10. Checks, maintains vehicles, and provides mechanical reports. Restocks and replaces used supplies, uses appropriate disinfecting procedures to clean equipment, checks all equipment to insure adequate working condition for next response. Takes inventory of and accounts for all medications (narcotics) given. Keeps log of all transactions. Prepares accurate and legible medical reports. Provides medical reports to staff.
11. Transports non-emergency patients to regularly scheduled appointments, for example, transport geriatric patients in nursing homes. Uses computer to enter data for EMS reports.
12. Supervises the activities and educational experiences of assigned observers and students. Complies with regulations in handling the deceased.
13. Functions as the primary direct care provider of emergency health care services to sick and injured patients in pre-hospital settings. Works primarily in advanced life support units affiliated with fire departments, police departments, rescue squads, hospitals, or private ambulance services under the off-site supervision of a physician, usually through radio communication, is usually the senior level member of a two-person team, working in conjunction with a Basic EMT.
14. Accepts primary responsibility for all aspects of advanced life support given to the patient, including use of advanced life support equipment and administration of medication that includes narcotics; responsible for thorough written documentation of all activity related to patient care and medication dispensation. Successfully completes continuing education and refresher courses as required by employers, medical direction, and licensing or certifying agencies. Meets qualifications within the functional job analysis.

Qualifications

Must be at least 18 years of age and be a high school graduate or equivalent. Must have proof of valid driver license. Ability to communicate verbally; via telephone and radio equipment; ability to lift, carry, and balance up to 125 pounds (250 with assistance); ability

to interpret and respond to written, oral, and diagnostic form instructions; ability to use good judgment and remain calm in high-stress situations and take on role of leader.

Must have the ability to read road maps; drive vehicle, accurately discern street signs and address numbers, read medication/prescription labels and directions for usage in quick, accurate, and expedient manner, ability to communicate verbally with patients and significant others in diverse cultural and age groups to interview patient, family members, and bystanders, and ability to discern deviations/changes in eye/skin coloration due to patients condition and to the treatment given. Must be able to document, in writing, all relevant information in prescribed format in light of legal ramifications of such; ability to converse with dispatcher and EMS providers via phone or radio as to status of patient.

Good manual dexterity with ability to perform all tasks related to advanced emergency patient care and documentation. Ability to bend, stoop, balance, and crawl on uneven terrain; and the ability to withstand varied environmental conditions such as extreme heat, cold, and moisture. Ability to perform quick, precise, practical mathematical calculations pertinent to ratio and proportion of medication and supplies used in emergency patient care. Must be independent, confident, able to work independently without defined structure, have good stable reasoning ability with ability to draw valid conclusions expediently relevant to patient's condition, often, using limited information. Must have knowledge and skills relevant to position and be able to implement them in stressful situations. Must be cognizant of all legal, ethical, and moral obligations inherent within scope of practice.

Must be able to perform mathematical calculations/ratios and apply them in an expedient, practical manner. Must be independent, confident, able to work independently without structure, have good stable reasoning ability and able to draw valid conclusions quickly relevant to patient's condition, often, using limited information. Must have knowledge and skills relevant to position and be able to implement them in practical fashion in stressful situations. Must be cognizant of all legal, ethical, and moral obligations inherent within scope of practice.

Must have successful completion of approved curriculum with achievement of passing scores on written and practical certification examinations as defined by programmatic guidelines. Re-certification is dependent upon an individual's successful completion of inter-agency approved Paramedic continuing education fresher courses. At any given time, perform any or all tasks performed by a lower level EMT. May supervise activities of students or interns, and/or may engage in writing journal articles or teach. Meets qualifications within the functional job analysis.

The EMT Basic Technical Standards

Must be capable of utilizing all EMT-B and AEMT-intermediate skills and equipment. Must be able to perform under Advanced Cardiac Life Support (ACLS) and Basic Trauma Life Support (BTLS) standards. Must be knowledgeable and competent in the use of a cardiac

monitor/defibrillator and intravenous drugs and fluids. The EMT-Basic has reached the highest level of pre-hospital care certification.

Description of Tasks:

- Responds to calls when dispatched. Reads maps, may drive ambulance to emergency site using most expeditious route permitted by weather and road conditions. Observes all traffic ordinances and regulations.
- Uses appropriate body substance isolation procedures. Assesses the safety of the scene, gains access to the patient, assesses extent of injury or illness. Extricates patient from entrapment. Communicates with dispatcher requesting additional assistance or services, as necessary. Determines the nature of illness or injury. Visually inspects for medical identification emblems to aid in care (medical bracelet, charm, etc.). Uses prescribed techniques and equipment to provide patient care. Provides additional emergency care following established protocols. Assesses and monitors vital signs and general appearance of patient for change. Makes determination regarding patient status and priority for emergency care using established criteria. Reassures patient, family members, and bystanders.
- Assists with lifting, carrying and properly loading patients into the ambulance. Avoids mishandling patients and undue haste. Determines appropriate medical facility to which patient will be transported. Transports patients to medical facility providing ongoing medical care as necessary en route. Reports nature of injury or illness to receiving facility. Asks for medical direction from medical control physician and conducts medical control orders as appropriate. Assists in moving patients from ambulance into medical facility. Reports verbally, and in writing, observations of the patient's emergency and care provided (including written report(s) and care provided by certified first responders prior to EMT-B/AEMT arrival on scene) to emergency department staff and assists staff as required.
- Complies with regulations in handling deceased; notifies authorities and arranges for protection of property and evidence at scene.
- Replaces supplies, properly disposes of medical waste. Properly cleans contaminated equipment according to established guidelines. Checks all equipment for future readiness. Maintains ambulance in operable condition. Ensures cleanliness and organization of ambulance, its equipment, and supplies. Determines vehicle readiness by checking operator maintainable fluid, fuel, and air pressure levels. Maintains familiarity with all specialized equipment.

Appendix D

COURSE DESCRIPTIONS

All course numbers are provided by the **Florida Department of Education, Health and Sciences Supervisor**. Numbers are in conjunction with Technical Schools. EMS0110 applies to EMT, and EMS0210 applies to Paramedic.

“Clock Hour” means a period of 60 minutes with a minimum of 50 minutes of instruction in the presence of an instructor. College credit is provided by this numbering system, which is provided by the Florida Department of Education, allowing for credits to be permissibly used by a Florida degree granting institution.

Emergency Medical Technician

EMS0110.01.0 EMS Systems: Demonstration of a simple depth and foundational breadth of EMS systems, F.S. 401 and Rule 64J-1

EMS0110.02.0 Research: Demonstration of a simple depth, simple breadth of research and evidence-based decision making

EMS0110.03.0 Workforce Safety and Wellness: Demonstration of a fundamental depth, foundational breadth of workforce safety and wellness

EMS0110.04.0 Documentation: Demonstration of a fundamental depth, foundational breadth of the principles of medical documentation and report writing.

EMS0110.05.0 EMS System Communication: Demonstration of a simple depth, simple breadth of the EMS communication system, communication with other health care professionals, and team communication

EMS0110.06.0 EMS System Communication: Demonstration of a simple depth, simple breadth of the EMS communication system, communication with other health care professionals, and team communication

EMS0110.07.0 Medical/Legal and Ethics: Demonstration of a fundamental depth, foundational breadth of medical legality and ethics

EMS0110.08.0 Anatomy and Physiology: Demonstrate the application of fundamental knowledge of the anatomy and function of all human systems to the practice of EMS

EMS0110.09.0 Medical Terminology: Demonstrate the application of fundamental knowledge in the use of medical terminology and medical terms.

EMS0110.10.0 Pathophysiology: Demonstrate the application of a fundamental knowledge of the causes, pathophysiology, and management of shock and the components of resuscitation.

EMS0110.11.0 Life Span Development: Demonstrate the application of fundamental knowledge of life span development to patient assessment and management.

EMS0110.12.0 Public Health: Demonstrate the use of simple knowledge of the principles of illness and injury prevention in emergency care.

EMS0110.13.0 Principles of Pharmacology: Demonstrate a simple depth, simple breadth for medication safety, and kinds of medications used during an emergency.

EMS0110.14.0 Medication Administration: Demonstrate a fundamental depth and foundational breadth of medication administration within the scope of practice of the EMT

EMS0110.15.0 Emergency Medications: Demonstrate a fundamental depth and simple breadth of emergency medications within the scope of practice of the EMT.

EMS0110.16.0 Airway Management: Demonstrate a foundational depth, foundational breadth of airway management within the scope of practice of the EMT.

EMS0110.17.0 Respirations: Demonstrate a fundamental depth, foundational breadth of respiration.

EMS0110.18.0 Artificial Ventilations: Demonstrate a fundamental depth, foundational breadth of assessment and management utilizing artificial ventilation.

EMS0110.19.0 Scene Size-Up: Demonstrate a fundamental depth, foundational breadth of scene management and multiple patient situations.

EMS0110.20.0 Primary Assessment: Demonstrate a fundamental depth, simple breadth of the primary assessment for all patient situations.

EMS0110.21.0 History-Taking: Demonstrate a fundamental depth, foundational breadth of the components of history taking.

EMS0110.22.0 Secondary Assessment: Demonstrate a fundamental depth, foundational breadth of techniques used for a secondary assessment.

EMS0110.23.0 Monitoring Devices: Demonstrate a simple depth, simple breadth of monitoring devices within the scope of practice of the EMT.

EMS0110.24.0 Reassessment: Demonstrate a fundamental depth, foundational breadth of how and when to perform a reassessment for all patient situations.

EMS0110.25.0 Medical Overview: Demonstrate a simple depth, foundation breadth of pathophysiology, assessment, and management of medical complaints.

EMS0110.26.0 Neurology: Demonstrate a fundamental depth, foundational breadth of the assessment and management of neurologic disorders/emergencies for all age groups.

EMS0110.27.0 Abdominal and Gastrointestinal Disorder: Demonstrate a fundamental depth, foundational breadth of the assessment and management of abdominal and gastrointestinal disorders/emergencies for all age groups.

EMS0110.28.0 Immunology: Demonstrate a fundamental depth, foundational breadth of the assessment and management of immunology disorders/emergencies for all age groups.

EMS0110.29.0 Infectious Disease: Demonstrate a simple depth, simple breadth of the assessment and management of a patient who may have an infectious disease for all age groups. HIV 4 HOURS

EMS0110.30.0 Endocrine Disorders: Demonstrate a fundamental depth, foundational breadth of the assessment and management of endocrine disorders/emergencies for all age groups.

EMS0110.31.0 Psychiatric: Demonstrate a fundamental depth, foundational breadth regarding the assessment and management of psychiatric emergencies for all age groups.

EMS0110.32.0 Cardiovascular: Demonstrate a fundamental depth, foundational breadth of the assessment and management of cardiovascular emergencies for all age groups.

EMS0110.33.0 Toxicology: Demonstrate a fundamental depth, foundational breadth of the assessment and management of toxicological (poisoning and overdose) emergencies for all age groups.

EMS0110.34.0 Respiratory: Demonstrate a fundamental depth, foundational breadth of the assessment and management of respiratory disorders/emergencies for all age groups.

EMS0110.35.0 Hematology: Demonstrate a simple depth, simple breadth of the assessment, and management of hematology disorders for all age groups.

EMS0110.36.0 Genitourinary /Renal: Demonstrate a simple depth, simple breadth of the assessment and management of genitourinary/ renal emergency for all age groups.

EMS0110.37.0 Gynecology: Demonstrate a fundamental depth, foundational breadth of the assessment and management of gynecologic emergencies for all age groups.

EMS0110.38.0 Non-Traumatic Musculoskeletal Disorders: Demonstrate a fundamental depth, foundational breadth of the assessment and management of non-traumatic fractures for all age groups.

EMS0110.39.0 Diseases of the Eyes, Ears, Nose, and Throat: Demonstrate a simple depth, simple breadth in recognition and management of nose bleed for all age groups.

EMS0110.40.0 Shock and Resuscitation: Demonstrate the application of fundamental knowledge of the causes, pathophysiology, and management of shock and respiratory failure.

EMS0110.41.0 Trauma Overview: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of the trauma patient for all age groups. Two-hour trauma score card.

EMS0110.42.0 Bleeding: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of bleeding for all age groups.

EMS0110.43.0 Chest Trauma: Demonstrate a fundamental depth, simple breadth of pathophysiology, assessment, and management of chest trauma for all age groups.

EMS0110.44.0 Abdominal and Genitourinary Trauma: Demonstrate a fundamental depth, simple breadth of pathophysiology, assessment, and management of abdominal and genitourinary trauma for all age groups.

EMS0110.45.0 Orthopedic Trauma: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of orthopedic trauma for all age groups.

EMS0110.46.0 Soft Tissue Trauma: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of soft tissue trauma for all age groups.

EMS0110.47.0 Head, Facial, Neck, and Spine Trauma: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of head, facial, neck, and spine trauma for all age groups.

EMS0110.48.0 Nervous System Trauma: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of nervous system trauma for all age groups.

EMS0110.49.0 Special Considerations in Trauma: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of trauma patients with special considerations for all age groups.

EMS0110.50.0 Environmental Emergencies: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of environmental emergencies for all age groups.

EMS0110.51.0 Multi-Systems Trauma: Demonstrate a fundamental depth, foundational breadth of the pathophysiology, assessment, and management of multi-system trauma and blast injuries.

EMS0110.52.0 Obstetrics: Demonstrate a fundamental depth, foundational breadth of management of the obstetric patient within the scope of practice of the EMT.

EMS0110.53.0 Neonatal Care: Demonstrate a fundamental depth, foundational breadth of management of the newborn and neonatal patient within the scope of practice of the EMT.

EMS0110.54.0 Pediatrics: Demonstrate a fundamental depth, fundamental breadth of management of the pediatric patient within the scope of practice of the EMT. Sudden Unexpected Infant Death

EMS0110.55.0 Geriatrics: Demonstrate a fundamental depth, foundational breadth of management of the geriatric patient within the scope of practice of the EMT.

EMS0110.56.0 Patients with Special Challenges: Demonstrate a simple depth, simple breadth of management of the patient with special challenges.

EMS0110.57.0 Principles of Safely Operating a Ground Ambulance: Demonstrate a simple depth, foundational breadth of risks and responsibilities of transport.

EMS0110.58.0 Incident Management: Demonstrate a fundamental depth, fundamental breadth of establishing and working within the incident management system.

EMS0110.59.0 Multiple Casualty Incidents: Demonstrate a simple depth, foundational breadth of responding to an emergency during a multiple casualty incident.

EMS0110.60.0 Air Medical: Demonstrate a simple depth, simple breadth of safe air medical operations and criteria for utilizing air medical response

EMS0110.61.0 Vehicle Extrication: Demonstrate a simple depth, simple breadth for safe vehicle extrication and use of simple hand tools.

EMS0110.62.0 Hazardous Materials Awareness: Demonstrate a simple depth, simple breadth of risks and responsibilities of operating in a cold zone at a hazardous material or other special incident.

EMS0110.63.0 Mass Casualty Incidents Due to Terrorism and Disaster: Demonstrate a simple depth, simple breadth of risks and responsibilities of operating on the scene of a natural or man-made disaster.

Laboratory investigations that include scientific inquiry, research, measurement, problem-solving, emerging technologies, tools, and equipment, as well as experimental, quality, and safety procedures, are an integral part of this career and technical program/course. Laboratory investigations benefit all students by developing an understanding of the complexity and ambiguity of empirical work, as well as the skills required to manage, operate, calibrate, and troubleshoot equipment/tools used to make observations. Students understand measurement error; and have the skills to aggregate, interpret, and present the resulting data. Equipment and supplies will be provided to enhance hands-on experiences for students.

EMS1431 Hospital Clinical required hours

EMS1432 Field Clinical required hours

Paramedic Program

EMS0210.01 EMS Systems: Demonstrate a fundamental depth and foundational breadth of the History of EMS and a complex depth and comprehensive breadth and foundational breadth of EMS systems F.S. 401 and Rule 64J-1

EMS0210.02 Research: Demonstrate a fundamental depth, foundational breath of research principles to interpret literature and advocate evidence-based practice.

EMS0210.03 Workforce Safety and Wellness: Demonstrate a complex depth, comprehensive breadth of workforce safety and wellness.

EMS0210.04 Documentation: Demonstrate a complex depth, comprehensive breadth of the principles of medical documentation and report writing.

EMS0210.05 EMS Communication: Demonstrate a complex depth, comprehensive breadth of EMS communication system

EMS0210.06 Therapeutic Communication: Demonstrate a complex depth and comprehensive breadth of the therapeutic communication principles.

EMS0210.07 Medical/Legal and Ethics: Demonstrate a complex depth, comprehensive breadth of medical-legal and ethical concepts related to EMS.

EMS0210.08 Anatomy and Physiology: Demonstrate a complex depth and comprehensive breadth of anatomy and physiology of all human systems

EMS0210.09 Medical Terminology: Demonstrate the integration of comprehensive anatomical and medical terminology and abbreviations into written and oral communication with health care professionals.

EMS0210.10 Pathophysiology: Demonstrate a comprehensive knowledge of the pathophysiology of major systems.

EMS0210.11 Life Span Development: Apply the integration of knowledge of the physiological, psychological, and sociological changes throughout human development.

EMS0210.12 Public Health: Demonstrate the application of fundamental knowledge of principles of public health.

EMS0210.13 Principles of Pharmacology: Demonstrate a complex depth, comprehensive breadth in the principles of pharmacology.

EMS0210.14 Medication Administration: Demonstrate a complex depth, comprehensive breadth of medication administration within the scope of practice of the paramedic.

EMS0210.15 Emergency Medications: Demonstrate a complex depth, comprehensive breadth of emergency medications within the scope of practice for the paramedic.

EMS0210.16 Airway Management and Respiration: Demonstrate a complex depth, comprehensive breadth of airway management and respiration within the scope of practice of the paramedic.

EMS0210.17 Artificial Ventilation: Demonstrate a complex breadth, comprehensive breadth of assessment and management utilizing artificial ventilation.

EMS0210.18 Scene Size-Up: Demonstrate a complex depth, comprehensive breadth of scene management.

EMS0210.19 Primary Assessment: Demonstrate a complex depth, comprehensive breadth of the primary assessment for all patient situation

EMS0210.20 History Taking: Demonstrate a complex depth, comprehensive breadth of the components of history taking.

EMS0210.21 Secondary Assessment: Demonstrate a complex depth, comprehensive breadth of techniques used for a secondary assessment.

EMS0210.22 Monitoring Devices: Demonstrate a fundamental depth, foundational breadth of monitoring devices within the scope of practice of the paramedic.

EMS0210.23 Reassessment: Demonstrate a complex depth, comprehensive breadth of how and when to perform a reassessment for all patient situations.

EMS0211.24 Medical Overview: Demonstrate a complex depth and comprehensive breadth of pathophysiology, assessment, and management of medical complaints.

EMS0211.25 Neurology: Demonstrate a complex depth and comprehensive breadth of neurologic disorders/emergencies for all age groups.

EMS0211.26 Abdominal and Gastrointestinal Disorders: Demonstrate a complex depth and comprehensive breadth of abdominal and gastrointestinal disorders/emergencies for all age groups.

EMS0211.27 Immunology: Demonstrate a complex depth, comprehensive breadth of immunology disorders/emergencies for all age groups.

EMS0211.28 Infectious Diseases: Demonstrate a complex depth, comprehensive breadth of assessment and management of a patient who may have an infectious disease for all age groups. 4-HOUR HIV

EMS0211.29 Endocrine Disorders: Demonstrate a complex depth, comprehensive breadth in endocrine disorders/emergencies for all age groups.

EMS0211.30 Psychiatric: Demonstrate a complex depth, comprehensive breadth regarding the assessment and management of psychiatric disorders/emergencies for all age groups.

EMS0211.31 Cardiovascular: Demonstrate a complex depth, comprehensive breadth of cardiovascular disorders/ emergencies for all age groups.

EMS0211.32 Toxicology: Demonstrate a complex depth, comprehensive breadth of the assessment and management of toxicology emergencies for all age groups.

EMS0211.33 Respiratory: Demonstrate a complex depth, comprehensive breadth of the assessment and management of respiratory disorders/emergencies for all age groups.

EMS0211.34 Hematology: Demonstrate a complex depth, foundational breadth of the assessment, and management of hematology disorders/ emergencies for all age groups.

EMS0211.35 Genitourinary/Renal: Demonstrate a complex depth, comprehensive breadth of genitourinary and renal emergencies all age groups.

EMS0211.36 Gynecology: Demonstrate a complex depth, comprehensive breadth of the assessment findings and the management of gynecology disorders/emergencies for all age groups.

EMS0211.37 Non-Traumatic Musculoskeletal Disorders: Demonstrate a fundamental depth, foundation breadth of the assessment and management of non-traumatic fractures for all age groups.

EMS0211.38 Diseases of the Eyes, Ears, Nose, and Throat: Demonstrate a fundamental depth, foundational breadth of the assessment and management of common or major diseases of the eyes, ears, nose, and throat for all age groups.

EMS0211.39 Shock and Resuscitation: Demonstrate the integration of a comprehensive knowledge of causes and pathophysiology into the management of shock and respiratory failure.

EMS0211.40 Trauma Overview: Demonstrate a complex depth, comprehensive breadth of pathophysiology, assessment, and management of the trauma patient for all age groups.

EMS0211.41 Bleeding: Demonstrate a complex depth, comprehension breadth of pathophysiology, assessment, and management of bleeding for all age groups.

EMS0211.42 Chest Trauma: Demonstrate a complex depth, comprehensive breadth of pathophysiology, assessment, and management of chest trauma for all age groups.

EMS0211.43 Abdominal and Genitourinary Trauma: Demonstrate a complex depth, comprehensive breadth of pathophysiology, assessment, and management of abdominal and genitourinary trauma for all age groups.

EMS0211.44 Orthopedic Trauma: Demonstrate a fundamental depth, foundational breadth of pathophysiology, assessment, and management of orthopedic trauma for all age groups.

EMS0211.45 Soft Tissue Trauma: Demonstrate a complex depth, comprehensive breadth of pathophysiology, assessment, and management of soft tissue trauma for all age groups.

EMS0211.46 Head, Face, Neck, and Spine: Demonstrate a fundamental depth, foundational breadth of head, face, neck, and spine trauma for all age groups. Two-hour Trauma scorecard.

EMS0211.47 Nervous System Trauma: Demonstrate a fundamental depth, foundational breadth of nervous system trauma for all age groups.

EMS0211.48 Special Considerations in Trauma: Demonstrate a complex depth, comprehensive breadth of special considerations in trauma for all age groups.

EMS0211.49 Environmental Emergencies: Demonstrate a complex depth, comprehensive breadth of environmental emergencies for all age groups.

EMS0212.50 Multi-Systems Trauma: Demonstrate a complex depth, comprehensive breadth of multi-system trauma and blast injuries

EMS0212.51 Obstetrics: Demonstrate a complex depth, comprehensive breadth of the management of the obstetric patient within the scope of practice of the paramedic.

EMS0212.52 Neonatal Care: Demonstrate a complex depth, comprehensive breadth of the management of the neonatal patient within the scope of practice of the paramedic.

EMS0212.53 Pediatrics: Demonstrate a complex depth, comprehensive breadth of the management of the pediatric patient within the scope of practice of the paramedic. Sudden Unexpected Infant Death.

EMS0212.54 Geriatrics: Demonstrate a complex depth, comprehensive breadth of the management of the geriatric patient within the scope of practice of the paramedic.

EMS0212.55 Patients with Special Challenges: Demonstrate a complex depth, comprehensive breadth of management of the patient with special challenges within the scope of practice of the paramedic.

EMS0212.56 Principles of Safely Operating a Ground Ambulance: Demonstrate a simple depth, foundational breadth of risks and responsibilities of transport.

EMS0212.57 Incident Management: Demonstrate a complex depth, comprehensive breadth of establishing and working within the incident management system.

EMS212.58 Multiple Casualty Incidents: Demonstrate a simple depth, foundational breadth of responding to an emergency during a multiple casualty incident.

EMS012.59 Air Medical: Demonstrate a complex depth, comprehensive breadth of air medical transport risks, needs and advantages.

EMS0212.60 Vehicle Extrication: Demonstrate a simple depth, simple breadth for safe vehicle extrication and use of simple hand tools.

EMS0212.61 Hazardous Materials Awareness: Demonstrate a simple depth, simple breadth of risks and responsibilities of operating in a cold zone at a hazardous material or other special incidents.

EMS0212.62 Mass Casualty Incidents due to Terrorism and Disasters: Demonstrate a simple depth, simple breadth of risks and responsibilities of operating on the scene of a natural or man-made disaster.

LAB

EMS2611L Fundamentals Skills Lab

EMS2612L Airway Management

EMS2613L Patient Assessment

EMS2615L Medical Emergencies

EMS2628L OB/GYN

EMS2658 Clinical Experience

EMS2659 Field Experience