

Accelerated, Hybrid EMT Program Outline

Program Director

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Office hours will be offered, by appointment, at 11am and 4pm on lab meeting dates. Student inquiries falling outside of these office hours will be responded to within 24 hours.

Program Description

This accelerated, hybrid course is designed to prepare the student for certification as an Emergency Medical Technician (EMT), as defined and recognized by the VA Office of EMS and the National Registry of Emergency Medical Technicians. The course content includes the knowledge and skills necessary to provide emergency medical care at the basic life support level with an emergency service. Self-study is completed online using MyBradyLab (PowerPoints, videos, links, and audio technology) and students will meet for weekly labs to apply the material. Formal examinations are delivered through Platinum Ed. *This EMT course is equivalent to a 4 credit hour college course with emphasis on independent study paired with clinical observations and weekly in-person labs.*

Tuition Policy

The program cost is \$1400 which includes course instruction, administration fees, e-textbook, uniform polo, basic vitals kit, Platinum Ed subscription and the MyBradyLab learning management system. The Commonwealth of Virginia will pay for the student's <u>first</u> attempt taking the National Registry examination, but subsequent attempts are at the student's expense. Other uniform costs are at the student's expense.

A \$450 **non-refundable** deposit is required to reserve space in the course. This fee reserves your seat and covers the cost of course development and student supplies. Remaining tuition is invoiced via PayPal and due on the Saturday prior to orientation. Failure to submit payment of full tuition by the deadline will result in the student's removal from the course roster. Following the first day of class, students will be ineligible for refunds resulting from withdrawal from the course, failure to adhere to attendance policy, or inability to pass examinations. Exceptions may be made for medical events involving the student.

Virginia residents who have paid full tuition are eligible to apply for the Virginia EMS Scholarship Program.

Required Materials

- Laptop computer or tablet
- Access to a high-speed internet connection
- Google Drive account
- E-Textbook and LMS: Emergency Care, 14th Edition w/MyBradyLab (provided)
- Platinum Ed subscription (provided)
- Uniform pants, belt, shoes/boots, watch (polo provided)

Virginia OEMS Course Prerequisites

- Be proficient in reading, writing, and speaking the English language to clearly communicate with a
 patient, family or bystander to determine a chief complaint, nature of illness, mechanism of injury
 or to assess signs and symptoms.
- Be a minimum of 16 years of age at the beginning date of this certification program. If less than 18 years of age, you must provide the course coordinator with a completed <u>parental permission form</u> with the signature of a parent or guardian verifying approval for enrollment in the course and have your parent sign the course agreement. If you are less than 18 years of age and are affiliated with an EMS or other public safety agency you must also provide the program director with documentation from an Officer of the agency stating that you will be covered by agency insurance while attending the course. This is a college-level course and students who have completed high school (or above) are most successful.
- Have no physical or mental impairment that would render you unable to perform all practical skills
 required for that level of certification including the ability to function and communicate
 independently and perform appropriate patient care, physical assessments and treatments
 without the need for an assistant.
- If you are a foreign national, you must have secured a U.S. Government Student Visa.
 - o If you have not been issued a US Social Security Administration number (SSN), you must submit copies of your U.S. Government Student Visa together with your enrollment form.
- Hold current certification in an Office of EMS approved course in cardio-pulmonary resuscitation (CPR) at the beginning date of the certification program. This certification must also be current at the time of state testing.
- Not have been convicted or found guilty of any crime, offense, or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations as follows:
 - Have never been convicted or found guilty of any crime involving sexual misconduct where the lack of affirmative consent by the victim is an element of the crime, such as forcible rape.
 - Have never been convicted of a felony involving the sexual or physical abuse of children, the elderly or the infirm, such as sexual misconduct with a child, making or distributing child pornography or using a child in a sexual display, incest involving a child, assault on an elderly or infirm person.
 - Have never been convicted or found guilty of any crime (including abuse, neglect, theft from, or financial exploitation) of a person entrusted to his care or protection in which the victim is a patient or is a resident of a health care facility.
 - Have never been convicted or found guilty of any crime involving the use, possession, or distribution of illegal drugs except that the person is eligible for affiliation five years after

the date of final release if no additional crimes of this type have been committed during that time.

- Have never been convicted or found guilty of any other act that is a felony except that the felon is eligible for affiliation five years after the date of final release if no additional felonies have been committed during that time.
- Are not currently under any disciplinary or enforcement action from another state EMS
 office or other recognized state or national healthcare provider licensing or certifying body.
- Personnel subject to these disciplinary or enforcement actions may be eligible for certification provided there have been no further disciplinary or enforcement actions for five years prior to application for certification in Virginia.
- Have never been subject to a permanent revocation of license or certification by another state EMS office or other recognized state or national healthcare provider licensing or certifying body.
- All references to criminal acts or convictions under this section refer to substantially similar laws or
 regulations of any other state or the United States. Convictions include prior adult convictions,
 juvenile convictions and adjudications of delinquency based on an offense that would have been,
 at the time of conviction, a felony conviction if committed by an adult within or outside Virginia.
- May not be under the influence of any drugs or intoxicating substances that impairs your ability to
 provide patient care or operate a motor vehicle while in class, or clinical, while on duty or when
 responding or assisting in the care of a patient.

Attendance

Class Meeting Location: Charlottesville-Albemarle Rescue Squad located at 828 McIntire Road, Charlottesville, VA 22902.

You are expected to arrive on time and prepared for each session. Per Virginia OEMS policy, students must attend at least 85% of class sessions. Given the accelerated nature of our program, we are allowed to permit **two absences with advance notice**. Absences for illness will not be counted against you if the student presents a doctor's note indicating that attendance would cause undue harm to others in the class. Violation of the attendance policy will result in your dismissal from the program without refund.

Dress Code

Students are required to dress in a professional manner to include their uniform polo shirt, navy blue or black pants, black belt, a watch, and black closed-toe shoes. The dress code applies to all in-person engagements to include class meetings and clinical rotations.

Other dress code considerations:

- Pants <u>must</u> fit over your boots.
- Scrubs are not permitted.
- Hats are not permitted.
- Long-sleeves must be worn underneath your polo.
- Uniform shirts <u>must</u> be tucked in.
- Easily snagged jewelry must be removed.
- Students <u>must</u> attend to personal hygiene and avoid excessive use of perfume/cologne.

Class Expectations

- Students will be respectful of instructors, other students, and staff at clinical sites. Profanity, obscene comments, or comments which show disrespect to others will not be tolerated.
- Students are to complete all quizzes and unit exams on time and without assistance from texts, online resources, notes, classmates, or other individuals.
- Any behavior which is prejudiced against others based on gender identity, race, ethnicity, religion, political persuasion, sexual orientation, ability, or other differences will not be tolerated.
- Horseplay and other behaviors which could result in injury or embarrassment to other members of the class is prohibited.
- Students are expected to listen to any instruction and not engage in private discussions during presentations. Students are expected to actively participate in each class.
- All radios, cell phones, pagers etc. shall be placed in the silent mode. Students shall not respond to EMS or fire incidents during class. Students are not permitted late arrival or early release for shifts.
- The use of computers, smartphones, and tablets during class will not be allowed unless used for the purpose of completing a provided assignment and/or taking notes. Telephone calls may be made during breaks. In an emergency, students shall leave the classroom to make calls.
- Any injury to a student shall be reported immediately to the program director.
- Students will help the instructors to store equipment and return the furniture to the original configuration at the end of class.
- Food and drink may be allowed in the classroom but cleaning up any spills is the responsibility of the student. All trash must be cleared at the end of class.
- Please advise the program coordinator if any of the equipment is defective or broken so that it may be replaced or repaired.
- No alcohol or drugs shall be consumed during the class. Students will be sent home from class if there is evidence of them being under the influence of drugs or alcohol. Please advise the instructor if you are taking required prescription medications that will affect class performance. No tobacco products are to be used during class.
- Students must follow established protocols in the classroom and clinical placement sites for disease prevention to include use of personal protective equipment.
- Weapons are prohibited on the property.
- Students may not sleep during class.

Violations of the above expectations or other conditions stated in this document may result in dismissal from the program without refund.

Competency Assessment

There are several ways in which students will be assessed on learning outcomes. Students must keep up with all readings, assignments, and assessments to pass the course. Each of the following components will be evaluated as part of the program director's decision to give you a passing score. This course is pass/fail.

Readings & MyBradyLab: All weekly course readings and MyBradyLab assignments must be completed by the due date listed in the LMS. It is the student's responsibility to keep up with weekly assignments which include readings, pre-tests, chapter tests, and scenario-based exercises. *Completion of all assignments in the LMS is required to sit for the final examination.*

Class participation: Students are required to <u>actively</u> participate in all class sessions to include collaboration on group presentations/discussions and practicing of hands-on skills. At times, you will perform assessments on fellow students and similarly may be asked to serve as a mock patient. Your conduct in class will help us assess your competence in the affective domain. <u>Active participation and professional conduct are required to sit for the final examination</u>.

Psychomotor skills: Each student will be required to demonstrate formative skills taught during labs and apply these skills appropriately during instructor-led scenarios. Progress of attempts and successes for each skill will be maintained by the student for entry into the summative psychomotor progress log for the program. *Documentation of desired number of successful attempts at psychomotor skills is required to sit for the final examination.*

EMStesting.com quizzes and exams: Exams will be taken online using the EMS Platinum Testing program. Access to examinations will be granted at 12:00am on Friday and due by 11:59pm on Saturday. The exam schedule corresponds with the lab schedule on the syllabus.

Exams are <u>not</u> open book and you are <u>on your honor</u> to complete each on your own without assistance from notes or other students. Cheating will not be tolerated, and you will be dismissed from the program without refund.

A passing score for exams is **73%**. Students should seek assistance during office hours when not meeting this benchmark. Retakes are generally not permitted on unit exams but may be granted at the discretion of the program director with a penalty of 50% of the attained score. *Maintaining an exam average of 73% is required to sit for the final examination*.

Please do not highlight or copy content from the Platinum Testing system which may result in account termination.

Clinical observation: Students must complete a minimum of <u>10 hours</u> of observation time in a clinical setting. Each student will document a minimum of <u>10 patient contacts</u> using a prescribed form signed by the clinician being shadowed. Students are permitted up to 5 simulated patient encounters which must be led by a professional certified at the EMT level or above. At least three patient contacts must be fully documented using the CHART method without use of personally identifiable information. Each PCR should be its own separate documented for ease of review and tracking.

ETS will coordinate opportunities with UVA Health and the Charlottesville-Albemarle Rescue Squad. Students wishing to observe with other agencies must receive prior written approval from the program director. Students will be responsible for coordinating observation schedules with non-partner agencies. Completion of the clinical component is required to sit for the course examination.

Passing the Course

Providing patient care requires clear competency with EMT concepts and skills, and it is our responsibility to ensure that only highly competent students are permitted to attempt the National Registry of EMTs certification examination. Successful and timely completion of course competency requirements and the requirements listed below is <u>required</u> for us to clear you for certification testing. Failure to complete course requirements listed in this document will result in release from the program without refund.

Electronic submissions: Each of the following documents must be uploaded to your Google Drive folder by 11:59pm on the Saturday lab **prior** to the final examination.

- All first and last day paperwork
- AHA or RedCross BLS certification card
- At least one (1) patient care reports from each clinical observation in CHART format
- Thirty (30) sets of recorded vital signs on mock patients
- Clinical observation log signed by the clinical site for each shift
- Documented completion of successful attempts at psychomotor skills
- IS-5, IS-100, IS-200, IS-700, IS-800, AWR-111, AWR-160 certificates

Please adhere to the following filename conventions: initials_title (i.e. jfc_DL, jfc_PCR1).

Course cognitive exam: The cumulative exam contains 100 questions pulling from across the EMT curriculum and will be administered via EMS Platinum Testing program. This examination is completed in the classroom under the supervision of the course administrators. A score of 73% or higher is required. Retakes will not be permitted on the final examination. Cheating will not be tolerated, and you will be dismissed from the program without refund.

Terminal competency exam: Students will complete a scenario-based performance of patient assessment, treatment, and pre-hospital reporting. This examination will be conducted on a live, mock patient with simulated health conditions and students will have an EMT-certified assistant to carry out supporting tasks (i.e. c-spine control, scribing, manual stabilization). EMT-certified evaluators will be scoring students based on Virginia OEMS rubric for terminal competency examinations. Students must receive a score of 1 or higher for each component, a composite score greater than 10, and must not fail to perform mandatory actions for the scenario (i.e. life-threatening conditions, safety hazards).

Vaccination Requirements

Our partner clinical sites, UVAHealth and the Charlottesville-Albemarle Rescue Squad require up-to-date flu vaccinations for each student. For those starting in the fall, you will need to have the current year's flu vaccine documented within the first few weeks of class. For those starting in summer, the prior fall's vaccine is acceptable. Students may not start clinicals until this requirement is completed.

Course Contact Hours Disclaimer

The Commonwealth of Virginia does not have a minimum requirement for course contact hours. The hybrid EMT program requires at least 6 hours of independent study each week and 2 hours of inperson labs each week in addition to FEMA, AWR, and clinical modules required for the program. While this generally matches or exceeds the number of contact hours for many other traditional programs, ETS cannot guarantee that hybrid course contact hours will be accepted in other state EMS systems. It is the student's responsibility to understand reciprocity requirements for their home state.

Course Evaluations

Emergency Training Solutions, LLC strives to provide high-quality education to our EMT students. Many improvements have been made over the years based on suggestions from our outgoing class of students. ETS welcomes all students to submit evaluations of the EMT program on the ETS website by visiting https://www.ets4life.com/feedback at the close of the course. Labs will be evaluated at the end of each lab session via Platinum Planner.

Grievance Procedures

Students should follow appropriate grievance procedures when wishing to file a complaint against other students or ETS personnel. A written statement providing the date, time, location, involved parties, and a detailed explanation of the incident should be delivered to the Program Director within 5 days of the incident.

The Program Director will conduct due diligence with the student and any named instructors prior to delivering a response to the student in writing. Students may request escalation to the EMS Physician who may also engage the Office of EMS at their discretion. Students will be delivered written notice of all actions taken by these parties pursuant to the complaint.

What else can you do to succeed?

- Attend and actively participate in all class sessions.
- Read all course communications from instructors.
- Fully explore the resources made available to you on Google Drive.
- Create a GroupMe to coordinate study sessions with classmates.
- Complete FEMA and AWR certifications before class begins or during your break weeks.
- Ask thoughtful questions during class and clinical rotations no question is a dumb question!
- Have fun!

EMT-Basic Hybrid Course Agreement

DATES OF COURSE: January 11 to May 10, 2024

I have read and fully understand the rules, policies, and expectations related to my participation in this hybrid EMT course presented by Emergency Training Solutions, LLC. I understand that failure to complete course objectives and/or follow course policies will result in my dismissal without refund. My signature below indicates my agreement to participate in the course as prescribed in the "EMT-Basic Hybrid Course Outline." Minors must also have a parent/legal guardian sign.

STUDENT SIGNATURE:		
PARENT/GUARDIAN NAME (printed):		
PARENT/GUARDIAN SIGNATURE:		
purposes. I hereby consent to the use of publicity, promotional and/or educations	photographs of lab sessions for educational aphotography/videotape taken of me during all purposes (including publications, presentates). Minors must also have a parent/legal	the course for ation or broadcast via
STUDENT NAME (printed):		
STUDENT NAME (printed): STUDENT SIGNATURE:		
STUDENT SIGNATURE:		

Emergency Training Solutions, LLC affirms that the above student is registered for this course and has fulfilled all requirements for entry into the program. The student has received all course materials and been fully briefed on course expectations as indicated in the "EMT-Basic Hybrid Course Outline."

PROGRAM COORDINATOR SIGNATURE: