

Accelerated, Hybrid EMT Program Outline

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Office hours are offered by appointment only. Inquiries sent by text or email will be responded to within 24 hours.

Program Description

This accelerated, hybrid program is a preparatory course designed to enable student success passing the EMT examinations through the National Registry of Emergency Medical Technicians and Commonwealth of Virginia. 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 the e-book and corresponding learning management system, MyBradyLab. Lab sessions are designed to engage you in the application of concepts learned during self-study. Formal examinations are delivered through Platinum Testing. *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 Testing subscription, Platinum Planner subscription, and the MyBradyLab learning management system. The Commonwealth of Virginia will pay for your <u>first</u> attempt taking the National Registry examination. Subsequent attempts are at your expense as are uniform costs aside from the polo.

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 your removal from the course roster. Following the first day of class, you will be ineligible for refunds resulting from withdrawal from the course, failure to adhere to attendance policy, or inability to pass examinations. Exceptions will be considered on a case-by-case basis should you experience a significant medical or personal event.

Required Materials

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

Virginia Office of EMS Policies

You will be asked to review and acknowledge your understanding of the following policies and procedures set forth by the Virginia Office of Emergency Medical Services. We will review these in-depth during our orientation session. We recommend reviewing these in advance in case you have any specific questions.

- TR-35 Prerequisites for EMS Training Program, Criminal History and Standards of Conduct
- TR-14B BLS Functional Job Description
- TR-16 BLS Course Expectations for Successful Completion
- <u>TR-15B National Registry Accommodation Policy</u>
- <u>TR-11C Certification Testing BLS Programs</u>
- <u>TR-07 Informed Parental Consent for BLS Students</u> (for parents of those under 18 years of age)

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 lab sessions. The orientation and final examination dates are <u>mandatory</u>. Given the accelerated nature of our program, we are allowed to permit **two (2)** absences during the term. Violation of the attendance policy will result in your dismissal from the program without refund. *Those with a 100% attendance rate are most successful in this program*.

Dress Code

You 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 <u>must</u> be worn *underneath your polo*.
- Uniform shirts <u>must</u> be tucked in.
- Easily snagged jewelry <u>must</u> be removed.
- You <u>must</u> attend to personal hygiene and avoid excessive use of perfume/cologne.

Vaccination Requirements

Our partner clinical sites, UVAHealth and the Charlottesville-Albemarle Rescue Squad require you to have a current-series flu vaccination. 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 the spring or the summer, the prior fall's vaccine is acceptable. You may not start clinicals until this requirement is completed.

Foreign National Early Submissions

If you are a foreign national attending this program on a government visa, you must submit a copy of your visa and passport to <u>icarls@ets4life.com</u> at least one (1) week prior to orientation. The Commonwealth of Virginia's Office of EMS must review your documentation to ensure eligibility for the program and will provide you a false "SSN" to use when completing your registration with the Office of EMS.

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 six (6) hours of independent study each week and two (2) hours of in-person 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 your responsibility to understand reciprocity requirements for your 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

Please follow appropriate grievance procedures if you have 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 five (5) days of the incident.

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

Consent for Photography and Videography

Emergency Training Solutions personnel may take photographs or video of lab sessions for educational and promotional purposes. If you wish to not be portrayed in this manner, please <u>do not sign</u> the consent agreement found on the last page of this document.

Classroom Expectations

- Be respectful of all instructors, students, and clinical partners. Use of obscene language or demonstration prejudice against any person or group will not be tolerated.
- Complete all assignments and exams without assistance from texts, online resources, notes, classmates, or other individuals.
- Act with professionalism. During class and clinicals, you are a representative of yourself, Emergency Training Solutions, and our partner agencies.
- Actively listen to instructors and ask questions if something is unclear. Please do not make us repeat ourselves ad nauseum because you failed to pay attention.
- Actively participate in class discussions and be engaged during presentations. When someone else is speaking, you should not be. If you want to sleep, we will send you home to do so.
- Silence all EMS radios, cell phones, pagers etc. during class sessions. You are not permitted to be on duty while in class.
- Avoid the use of computers, cell phones, and tablets during class unless for educational purposes (i.e. note taking or assignments). If a call or text cannot wait, please leave the classroom to handle your business.
- Report injuries or malfunctioning equipment to the program director immediately.
- Assist with returning equipment and furniture to the condition it was in when you arrived for class. Push in your chairs and discard your trash.
- Do not consume alcohol, tobacco products, or other drugs during class or clinicals. 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.
- Follow established protocols in the classroom and clinical placement sites for disease prevention to include use of personal protective equipment.
- Do not bring weapons to class.

Violations of the above expectations or other conditions stated in this document will result in dismissal.

Student Learning Expectations

The 2021 National Emergency Medical Services EMS Education Standards require programs to evaluate students in three learning domains: cognitive, affective, and psychomotor. The domains are defined below with a listing of course components that will satisfy our evaluation within each. You must demonstrate satisfactory demonstration of skill in each of these domains to be successful in the program.

Cognitive Domain – Describes learning that takes place through the process of thinking—it deals with facts and knowledge.

- *Text Chapters:* Each week, you will have 3-5 assigned chapters in the e-text which will serve as the foundation for your knowledge building.
- *Examinations:* You will take six (6) examinations in preparation for the final cognitive examination. Each will measure the level of understanding of concepts learned in the module.
- *Street Scenes:* At the end of each chapter, you are required to complete the Street Scenes exercises which will enable cognitive application of the learning outcomes.
- *MyBradyLab (optional):* You may complete exercises in the online learning management system which will reinforce learning outcomes for each chapter.

Affective Domain – Describes learning in terms of feelings/emotions, attitudes, and values. Also covers professional behaviors that are required by an EMS clinician to perform their role as a healthcare provider.

- *Class Participation:* You are required to *actively* participate in all class discussions demonstrating your ability to orally convey key EMT concepts.
- *Lab Presentations:* You will work with your squads to present material in a creative, cohesive, and accurate manner, demonstrating an ability to work collaboratively with team members.
- *Patient Assessment Practice:* Mock scenarios will be used to demonstrate your competence interacting with patients and providers with empathy, clarity, and professionalism.
- *Clinical Observations:* Evaluations by "preceptors" at clinical sites will provide an assessment of your communication, professionalism, and patient care skills.
- *Timely, Accurate Submissions:* Clear instructions are provided within this and other documents, and in class. Timely and accurate submissions of materials, certifications, assignments, and skills checks will demonstrate your adherence to professional standards of conduct.

Psychomotor Domain – Describes learning that takes place through the attainment of skills and bodily or kinesthetic movements.

- *Peer-to-Peer Skills:* Following instruction and demonstration of understanding by an instructor, you will complete two (2) successful peer-to-peer demonstrations of each skill learned.
- *Vital Signs Log:* Throughout the semester, you will take vital signs on twenty (20) or more persons and document your results in Platinum Planner.
- Assessment Scenarios: Prior to the end of the term, you will complete two (2) successful assessment scenarios with an instructor.

Required Examinations

The **six (6) module examinations** will be taken online using Platinum Testing. Exams will open at 12:00am on Sunday and are due by 11:59pm on Friday, <u>prior to the synchronous lab meeting</u>. Please complete your readings prior to taking the examination.

While taking your exams, you cannot move backward to change an answer which mimics the behavior of the National Registry of EMTs (NREMT) examination. Some questions may not be directly related to current reading assignments and represent extended cognitive assessment. This is normal and accounted for as part of our "cut score" grading mechanism—tying credit awarded to question difficulty.

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 grade for all examinations is a 73%. You must have a cumulative average of 73% or higher on all module exams to pass the course. If you miss an exam, you will receive a 25% reduction in your exam grade which will greatly impact your ability to achieve the required exam average.

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

Required Lab Submissions

Each of the following headings represents a Platinum Planner lab which will be available to you for submission of the materials. Please only submit the lab once all components of the lab are completed.

Administrative Documents: You must upload a copy of your government identification (e.g. passport, visa, driver's license) and a copy of your flu vaccination (i.e. current series).

Co-Requisite Certifications: You must complete a <u>Virginia-approved course</u> in cardio-pulmonary resuscitation, <u>IS-5</u>, <u>IS-100</u>, <u>IS-200</u>, <u>IS-700</u>, <u>IS-800</u>, <u>AWR-111</u>, and <u>AWR-160</u>.

Note: These certifications require <u>approximately 30 hours of effort</u>, and we highly recommend you complete them before the course begins to relieve burden during the program. Please <u>do not wait</u> until the last minute to complete these requirements.

Lab Sign-Up Evaluations: You must sign up for each lab you attend and complete the evaluation in Platinum Planner in order to get credit for your attendance.

Peer-Reviewed Skills: You must complete twenty (20) attempts at vital signs (i.e. blood pressure, radial pulse, respiratory rate, breath sounds, pupils) and two (2) or more successful attempts at the remaining hands-on skills. Many of these must be done before/after class.

Note: The "Platinum Planner Student Guide" will provide you detailed instructions on how to account for each skill attempt with a peer. Please follow instructions carefully.

Instructor-Led Scenarios: You must complete one (1) successful medical scenario and one (1) successful trauma scenario with an instructor. Attempts should be logged each time you complete an instructor-led scenario so that you receive documented feedback and demonstrate skill progression.

Required Opportunity (Clinical) Submissions

You must complete observation time in a clinical setting with at least one rotation with an EMS agency. ETS will coordinate opportunities with UVA Health and the Charlottesville-Albemarle Rescue Squad. If you wish to observe with other agencies, you must receive <u>prior written approval</u> from the program director and you will be responsible for coordinating observation schedules with the agency.

You must submit documentation of your clinical experiences in Platinum Planner. Your submission(s) must include the following to be credited toward requirements:

- A total of ten (10) documented clinical hours
- A total of ten (10) documented patient contacts
- A total of one (1) patient care report (PCR) for <u>each</u> rotation
- A preceptor evaluation and signature for <u>each</u> rotation

Please tell your preceptor that you need their evaluation and signature at the end of the shift to ensure that you all set a time to debrief and complete that. Opportunities will be rejected without all components completed resulting in more clinical time for you.

In cases where there is limited patient contact during clinical opportunities, you are permitted up to five (5) simulated patient encounters, which must be led by a professional certified at the EMT level or above.

Note: The "Platinum Planner Student Guide" will provide you detailed instructions on how to account for each opportunity. Please follow instructions carefully.

Passing the Course

Caring for the loved ones of others requires us to be rigorous in our evaluation of potential candidates for National Registry and Virginia Commonwealth certification as an EMT. You must complete all the following requirements before being approved as a candidate for certification testing. Failure to complete course requirements within the prescribed deadlines will result in your dismissal from the program without exception.

Platinum Testing & Platinum Planner

Due During Orientation:

<u>Administrative Documents Lab</u>

Due Before Synchronous Lab #1:

- Module Exam #1
- Street Scenes, Chapters 1-8

Due Before Synchronous Lab #2:

- Module Exam #2
- Street Scenes, Chapters 11-17

Due Before Synchronous Lab #4:

- Module Exam #3
- Street Scenes, Chapters 9-10 & 18-21

Due Before Synchronous Lab #5:

- <u>Co-requisite Certifications Lab</u>
- Street Scenes, Chapters 22-25

Due Before Synchronous Lab #6:

- Module Exam #4
- Street Scenes, Chapters 26-28, 36

Due Before Synchronous Lab #7:

• Street Scenes, Chapters 29-32

Due Before Synchronous Lab #8:

- Module Exam #5
- Street Scenes, Chapters 33-35

Due Before Synchronous Lab #9:

- Module Exam #6
- Street Scenes, Chapters 37-41

Due During Synchronous Lab #10:

- Peer-Reviewed Skills Lab
- Instructor-Led Scenarios Lab
- <u>Clinical Opportunities</u>

Terminal Competency Exam: Hands-on, scenario-based examination to demonstrate proficient assessment, treatment, and reporting on patient complaints in a pre-hospital setting.

You will take part in one (1) medical assessment and one (1) trauma assessment with a partner and serve as the Attendant-In-Charge (AIC) for one of the two scenarios. The AIC is responsible for performing the assessments and interventions necessary to assist the live patient and making a pre-hospital radio report. As the AIC, you may seek support from the assistant to carry out secondary tasks (i.e., vital signs, scribing) and to assist with certain trauma skills (i.e., manual stabilization, c-spine, log rolling, immobilizing).

You will be evaluated using the criteria established by the Virginia Office of EMS. You and your partner must score **at least 1-point for each evaluation component** and earn a **total of 10 points or greater** to pass.

Course Cognitive Exam: Cumulative 100-question exam administered in Platinum Testing and proctored by ETS instructors. You must score a **73% or greater** to pass.

<u>Important</u>: The structure of the Terminal Competency Exam requires the hiring of evaluators from EMS agencies and patients from the community. As such, we are unable to make any accommodations on the examination schedule. Please re-work other commitments accordingly.

EMT-Basic Hybrid Course Agreement

COURSE SEMESTER:

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 NAME (printed):	
STUDENT SIGNATURE:	
PARENT/GUARDIAN NAME (printed):	
PARENT/GUARDIAN SIGNATURE:	

Emergency Training Solutions may take photographs of lab sessions for educational and promotional purposes. I hereby consent to the use of photography/videotape taken of me during the course for publicity, promotional and/or educational purposes (including publications, presentation or broadcast via newspaper, internet or other media sources). Minors must also have a parent/legal guardian sign.

STUDENT NAME (printed):	
STUDENT SIGNATURE:	

PARENT/GUARDIAN NAME (printed): _____

PARENT/GUARDIAN 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: