



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

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www.odemsa.vaems.org

Online EMT Course Information and Registration Packet Spring 2018

The Old Dominion EMS Alliance (ODEMSA) is pleased to offer this course which is designed to allow students the flexibility of an online* Emergency Medical Technician (EMT) course. Please read all information contained in this Course Information Packet and follow the directions when filling out the online Course Application, the link is attached to this packet. We encourage you to review costs and to complete the pre-course requirements as soon as possible.

This course is limited to 30 students. This course is offered to increase the number of EMTs in areas that have limited access to EMT courses. Preference will be given to applicants living or volunteering within the ODEMSA region.

*Note, this program will meet occasionally to complete some portions of this course. The class dates are noted below.

Please contact Megan Young, Training Director at (804) 560-3300 or email myoung@vaems.org if you have questions regarding the program or CE programs offered in the ODEMSA region.

Course Description

At the completion of this course the student will be able to demonstrate an understanding of the roles and responsibilities of the basic life support provider as a member of the emergency medical services. The student will be able to integrate basic life support procedures with a comprehensive understanding of medical conditions to provide care in the pre-hospital environment.

This course prepares the student to sit for the National Registry Emergency Medical Technician (EMT) examination. After the successful completion of this course AND NREMT testing, you will be issued a Virginia Emergency Medical Technician certification. Topics include the theory and application of the following: foundations, human systems, overview of shock, patient assessment, obtaining vital signs, airway management, emergency child birth, and assessment based management. Conforms, at a minimum, to the Virginia Office of Emergency Medical Services curriculum.

All online modules will need to be completed within a specific deadline. This online EMT course uses an online learning management system. Instead of coming to a class

and listening to lectures, students are required to read the textbook, listen to online lectures, watch videos, complete interactive assignments, and take quizzes and tests online. This course requires AT LEAST an 8-10 hour per week investment of time to be successful. Weeks that meet for lab will be an ADDITIONAL time requirement. Students are expected to complete 100% of all coursework.

Lab will meet occasionally to practice skills, assessments, and reinforce didactic material and critical thinking skills. Information will be given before the lab so students can better prepare for the skills lab. The schedule and location for labs is below.

Course Expectations

To be successful in this course, you will need:

- 1) **To be self-motivated.** Almost all the didactic material will be in the form of online modules including online videos, online lectures, voice-over PowerPoints, reading assignments, and quizzes that will have to be completed within a specific due date. As with all online educational programs, the successful student will need to be self-motivated to complete all assignments on time.
- 2) **Access to high speed internet and a computer.** High speed internet access and access to a computer is a MUST for this course. High speed internet and computers are generally available at local county libraries. Additionally, your local rescue squad or fire department may offer high speed internet access. Do not rely solely on cell-phone data plans, as this program will be video based. Do not rely solely on cell phone to access course materials, as some areas of the online software used do not work on cell phone internet browsers. ODEMSA is not responsible for data overage charges. Assignments MUST be completed on time, regardless of access to internet and/or a computer.
- 3) **Complete the physical requirements of the class.** You must be able to complete all skills, which can, at times, be physically demanding. This includes kneeling, performing compressions, crouching, bending, and lifting 150 lbs. ODEMSA will accommodate acute limitations (i.e. a physical restriction from a current injury), but students MUST complete the activity before successful completion of the course. For more detailed information about the physical requirements of this course, see the EMT Job Description attached to this application.

Admission Requirements

Application

Applicants must submit a completed application with all required documents before the application deadline.

Cardiopulmonary Resuscitation Requirements

Applicants must hold a current approved CPR certification by the first day of the course. The course must be from the list of approved CPR courses below. The certification must be current at the time of certification.

As of February 19, 2014, the Office of EMS has approved to fulfill the prerequisites for EMS certification:

- American Heart Association - Basic Cardiac Life Support - "Healthcare Provider"
- American Red Cross - "CPR/AED for the Professional Rescuer and Healthcare Provider" or CPR/AED for Lifeguards
- American Safety and Health Institute – "CPR-PRO"
- Emergency Care and Safety Institute "Professional Rescuer" / "Healthcare Provider CPR & AED"
- EMS Safety Services, Inc. – CPR/AED for Professional Rescuers (2/1/2014)
- Medic First Aid - BLS for Professionals "BLSPRO"
- National Safety Council – "Healthcare and Professional Rescuer"
- ProCPR – "Healthcare Provider"

EMS Personnel Requirements and Standard of Conduct

Applicants shall meet and maintain compliance with the following general requirements:

- Be proficient in reading, writing and speaking the English language in order to clearly communicate with a patient, family or bystander to determine a chief complaint, nature of illness, mechanism of injury and/or assess signs and symptoms.
- Be clean and neat in appearance and wear the ODEMSA uniform shirt.
- Have no physical or mental impairment that would render him unable to perform all practical skills required for that level of training. Physical and mental performance skills include the ability of the individual to function and communicate independently to perform appropriate patient care, physical assessments and treatments without the need for an assistant.
 - 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 clinicals, while on duty or when responding or assisting in the care of a patient.
- If you are a foreign national, you must have secured a U.S. Government Student Visa.
 - 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.

Age Requirements

VA OEMS Regulations state that all students enrolled in EMS courses must be a minimum of 16 years of age at the beginning date of this certification program.

Students must be 16 **on or before February 6, 2018** to enroll in this course. ODEMSA cannot offer any flexibility regarding this date.

If less than 18 years of age, you must provide the course coordinator with a completed parental permission form with the signature of a parent or guardian verifying approval for enrollment in the course. 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 Course Coordinator with documentation from an Officer of the agency stating that you will be covered by agency insurance while attending the course. (Students less than 18 years of age must obtain and complete a copy of the **Student Permission Form (TR-07)** from the course coordinator of the training program.)

Criminal History

Some clinical assignments will require a background check BEFORE completing any shifts. ODEMSA requires the background check, you will need to submit to the check and drug screen before being released to attend clinicals. More information will be provided to you. The cost for the background check and drug screen is \$80, which is not included in the cost of the program.

There are certain types of criminal records that will preclude you from applying for EMS certification (and thus, taking this course). These are generally crimes which preclude you from ever obtaining EMS certification in Virginia, and crimes which the individual may apply after conditions are met. These are listed below in detail. For more information, please contact the Course Coordinator, Megan Young, myoung@vaems.org 804-560-3300. In some cases, you may be referred to the Office of EMS for clarification.

Individuals convicted of certain crimes present an unreasonable risk to public health and safety. **Thus, applications for certification by individuals convicted of the following crimes will be denied in all cases:**

- 1) Felonies involving sexual misconduct where the victim's failure to affirmatively consent is an element of the crime, such as forcible rape.
- 2) Felonies 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, or assault on an elderly or infirm person.
- 3) Any crime in which the victim is an out-of-hospital patient or a patient or resident of a healthcare facility including abuse of, neglect of, theft from, or financial exploitation of a person entrusted to the care or protection of the applicant.
- 4) Serious crimes of violence against persons such as assault or battery with a dangerous weapon, aggravated assault and battery, murder or attempted murder, manslaughter except involuntary manslaughter, kidnapping, robbery of any degree, or arson.

- 5) Has 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.

Individuals in the following categories will be denied application for certification by the Office of EMS except in extraordinary circumstances, and then will be granted only if the applicant or provider establishes by clear and convincing evidence that certification will not jeopardize public health and safety.

- 1) Application for certification by individuals who have been convicted of any crime and who are currently incarcerated, on work release, on probation, or on parole.
- 2) Application for or certification by individuals convicted of crimes in the following categories unless at least five years have passed since the conviction or five years have passed since release from custodial confinement whichever occurs later.
 - a. Crimes involving controlled substances or synthetics, including unlawful possession or distribution or intent to distribute unlawfully Schedule I through V drugs as defined by the Virginia Drug Control Act (§ 54.1-3400 seq. of the Code of Virginia).
 - b. Serious crimes against property, such as grand larceny, burglary, embezzlement, or insurance fraud.
 - c. Any other crime involving sexual misconduct.
- 3) Is 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.

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.

See Virginia EMS Regulations, 12VAC5-31-900, 12VAC5-31-910 (October 10, 2012) for more information.

Scheduled Courses

This course runs from **February 6, 2018 through May 31, 2018**. **All coursework must be completed by June 10, 2018 at 11:59 PM.** Most of the course is facilitated in an online format, however, there will be in-person meetings for first night paperwork and skill labs. The physical (in-person) class meeting times are below:

Tuesday, Feb 6, 2018 – 6:30 PM – At Huquenot Fire Department/Powhatan Fire Station 2 – First Night meeting; Course orientation.

- ****This class is mandatory for all students****

- You must bring your CPR certification (card or roster), ID to this course. All payment must be received by this date.

Skill Labs – Meet at Huguenot Fire Department/Powhatan Fire Station 2 building

Students will meet every Tuesday night and some Saturdays to review skills, reinforce knowledge, and bring assessments and treatment together. Labs begin Tuesday, February 13, 2018. Labs beginning promptly at 6:30 and will go until 10 PM. (Do not expect lab to let out early.) Students should be on time and are required to attend a MINIMUM of 90% of all lab time. The student must make up any lab skills/assessments. Availability of extra lab time will be at the discretion of the course coordinator.

Physical Address: 1959 Urbine Rd, Powhatan, VA 23139

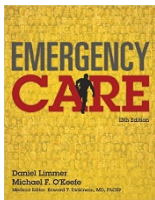
See the attached course schedule for more information.

Course Tuition

Tuition for this course is \$550. Unless prior arrangements are made with ODEMSA, the tuition is **payable to ODEMSA by close of business February 6, 2018.** The tuition does not include the cost for books, background check fee, skills recording, any physical exam or immunization update, or liability insurance fee (if needed).

Fees and Other Requirements

TEXT BOOKS/ONLINE RESOURCES



The principle text for this course is Emergency Care 13th Edition, Dan Limmer. You can purchase this through a number of online retailers, including Amazon and directly from the publisher at Bradybooks.com. A cheaper eBook is also available. The approximate cost of a new textbook is **\$110.**

You will need to purchase a Platinum Planner student account. The cost is a one-time fee of **\$30** for a subscription. We will use Platinum Planner for skills tracking. Additionally, you'll use it for your field and clinical patient contact documentation.

CERTIFICATION TESTING:

Practical (skills) and cognitive testing are done in separate venues. Practical testing is done at one of Virginia's Consolidated Test Sites (CTS) in and around the Commonwealth. The cost for the practical testing is \$50 if not done at an ODEMSA hosted site (first attempt only). The cognitive test is done by the National Registry of EMT's. The first test is paid for by Virginia Office of EMS. Subsequent attempts are \$80 each.

BACKGROUND CHECKS:

Hospitals require people who work or learn in their facilities to undergo an extensive background check in order to protect their patients. The depth of this background check exceeds that done by the Virginia State Police. ODEMSA has made arrangements with a national company that will do the required check while maintaining the students' privacy. You will need to complete a background check before starting clinicals in a hospital.

HEALTH AND IMMUNIZATION:

If your agency or if you select hospital clinicals, you will need immunizations and a health statement on file starting clinicals. Some agencies require students to have immunizations. Hospitals require people who work or learn in their facilities to have their immunizations up to date. ODEMSA recommends students in its programs have a physical to protect themselves and patients with whom they will come into contact. In addition, the student must have a record of immunization which must be completed before the clinical experience can begin. We suggest you contact your PCP for both.

LIABILITY INSURANCE:

Students must be covered by liability insurance. Those who are taking these courses as members of a licensed EMS agency generally are covered by their agency's insurance carrier. If not, the individual must purchase an appropriate amount of insurance from an insurance agency. The student must show proof of coverage either by a signed statement from an EMS agency official, or proof of purchase of an individual plan.

DRUG SCREENING:

Some hospitals require those who work or learn in their facilities to be subject to drug screen testing. Students will receive specific instructions and information

Summary of Costs

Tuition	\$550
Books/Online Resources	Approx. \$150
Background check/Drug Screen	\$80, if required
CTS (Practical) Testing fee	ODEMSA pays first attempt*
NREMT Testing Fee	Virginia pays the first attempt
Liability Insurance	\$37, unless affiliated with EMS Agency
Health and Immunizations	Varies
Platinum Planner	\$30
Fisdap Study Tools	ODEMSA pays

*If testing at an ODEMSA hosted site

Liability Insurance

Every hospital within the ODEMSA region requires students have at least liability coverage to the extent of \$1,000,000.00 per occurrence / \$3,000,000.00 aggregate. Therefore students must purchase, at your own cost, liability insurance that meets the minimum required coverage amounts.

AFFILIATED EMS PROVIDERS: Volunteer and career EMS providers are generally covered for liability insurance by their agency's insurance carrier while performing in an EMS training program. Contact your agency's insurance carrier to verify that coverage.

NON-AFFILIATED EMS APPLICANTS: A person who is not affiliated with a licensed EMS agency must purchase an individual liability insurance policy. Below is an agency listed on the Virginia Office of EMS website. ODEMSA suggests that the applicant investigate several to find one that fits the requirements. The insurance vender is listed as a reference. The inclusion of this vender should not be interpreted as an endorsement.

Healthcare Providers Service Organization (HPSO)

159 E. County Line Road

Hatboro, PA 19040-1218

Phone: 1-800-982-9491

Fax: 1-800-739-8818

Web page: <http://www.hpso.com>

The applicant must bring their proof of liability coverage on the first night of class. Providers covered under an EMS agency's policy must have an officer of the agency fill out the attached form.

Refund Policy

Refunds will be given on a pro-rated bases. On or before February 6, 2018, students will receive a 100% refund if requested in writing to ODEMSA. Students will receive a 10% per week reduction in tuition for each week (Monday-Sunday) after Feb 6, 2018.

Applications

Prospective students **MUST** complete an online application, which is available on the ODEMSA website. Students will be notified by email of acceptance into the program.



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Lab Schedule – Hybrid EMT Class

Date	Time	Lab Topics
February		
2/6/18	18:30-22:00	Orientation to the Program
2/13/18	18:30-22:00	Vital Signs; Hand Hygiene/BSI; Lifting/Moving
2/20/18	18:30-22:00	Lifting Moving; Head to Toe Assessments; PMS; Neck Collar
2/27/18	18:30-22:00	O2 Admin; Blood Glucose; 12-lead; Head - Toe Assessment
March		
3/6/18	18:30-22:00	Airway; Ventilation; Head - Toe Assessments
3/13/18	18:30-22:00	ETCO2; Airway; Ventilation
3/20/18	18:30-22:00	Primary Assessment; Airway; ETCO2
3/27/18	18:30-22:00	Trauma Assessment; Medical Assessments; Airway
April		
4/3/18	No Class - Spring Break	
4/10/17	18:30-22:00	Trauma Assessments; Traction Splint; Bleeding/Shock
4/17/18	18:30-22:00	Trauma Assessments, Backboard, ETCO2
4/21/18*	08:30-17:00	Extremity Splints; Rapid Extrication; Primary Assessments; Bandaging; Bleeding/Shock
4/24/18	18:30-22:00	Trauma Assessments, Lower & Upper Extremity Splints
May		
5/1/18	08:30-17:00	Medical Assessments; Splinting Review
5/8/18	18:30-22:00	Medical Assessments; Backboard Review
5/15/18	18:30-22:00	Medical Assesments; Airway, Bleeding/Shock Review
5/22/18	18:30-22:00	Medical Assessments; Pediatric Assessment; OB Delivery
5/26/18*	08:30-17:00	MCIM, Helicopter LZ, CTS Skills Review
5/29/18	No Class	
June		
6/2/18*	17:30-22:00	Mock CTS – Practical Final Exam
6/14/18	17:30-22:00	Practical Exam – Colonial Heights

*Saturday class