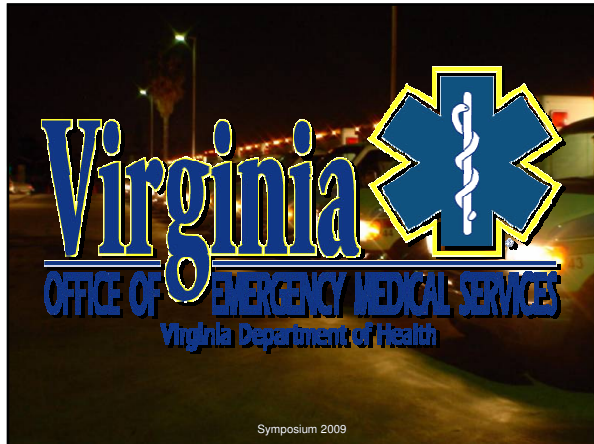




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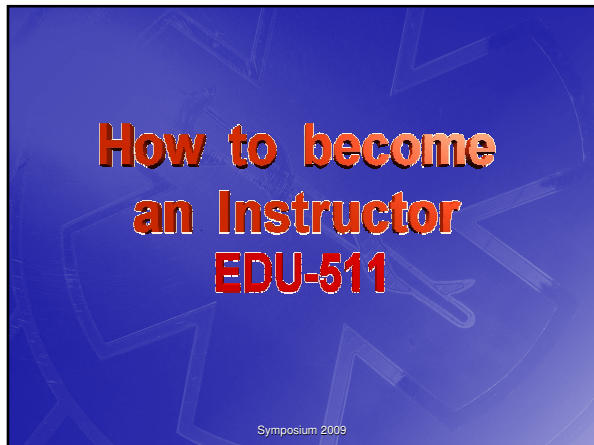
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## Objectives....

At the end of this session, the participant will be able to:

- Describe the process to become an EMT-Instructor
- Describe the process to become an ALS-Coordinator
- Define an EMS-EC
- Describe the proposed transition plan from EMT-Instructor/ALS-Coordinator

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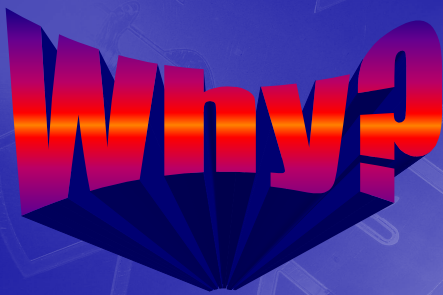
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## Becoming an Instructor:

**In accordance with 12 VAC 5-31-1500, to become an EMT-Instructor in Virginia, the applicant must comply with the following:**

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## Becoming an Instructor:

- Be a minimum of 21 years of age.
- Hold a current Commonwealth of Virginia certification as an EMT or higher and have been certified as an EMT for a minimum of 2 years.
- Be a high school graduate or equivalent.

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## Becoming an Instructor:

- Obtain a minimum score of 85% on a written Instructor Pre-Test examination.
  - Instructor pretest results are valid for a period of two years from the date of the written examination.
  - An applicant failing the written pretest is not eligible to retest for a period of 90 days from the date of the examination.

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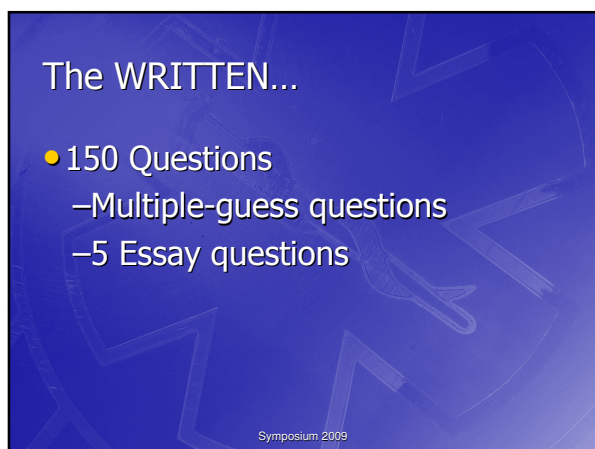
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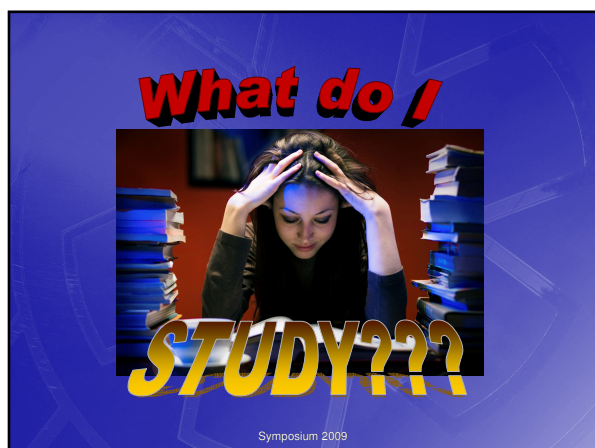
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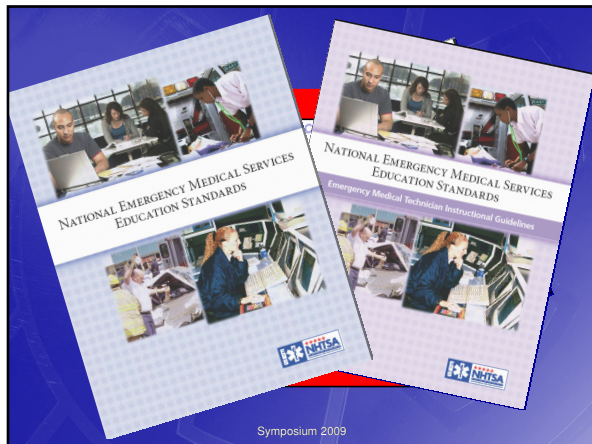
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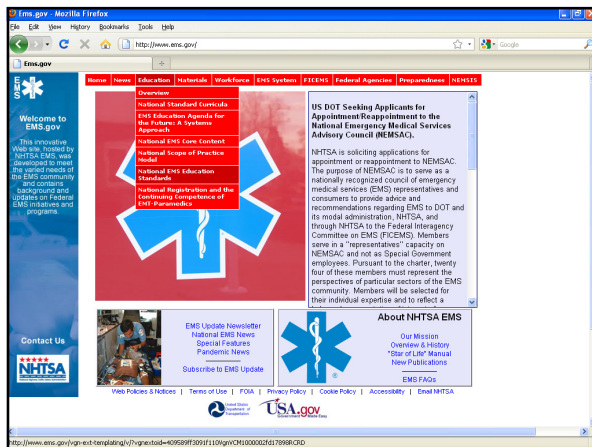
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|             | EMR                                                                                                                                                                                       | EMT                                                                                                                                                                                                                                                                   | AEMT                                                                                                                                                          | Paramedic                                                                                                                                                                                                                                                                                                                                                   |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Preparatory | Uses simple knowledge of the EMS system, safety/well-being of the EMR, medical/legal issues at the scene of an emergency while awaiting a higher level of care.                           | Applies fundamental knowledge of the EMS system, safety/well-being of the EMT, medical/legal and ethical issues to the provision of emergency care.                                                                                                                   | Applies fundamental knowledge of the EMS system, safety/well-being of the AEMT, medical/legal and ethical issues to the provision of emergency care.          | Integrates comprehensive knowledge of EMS systems, the safety/well-being of the paramedic, and medical/legal and ethical issues which is intended to improve the health of EMS personnel, patients, and the community.                                                                                                                                      |
| EMS Systems | Sample depth, simple breadth: <ul style="list-style-type: none"> <li>EMS systems</li> <li>Roles/responsibilities/professionalism of EMS personnel</li> <li>Quality improvement</li> </ul> | EMR Material PLUS:<br>Sample depth, foundational breadth: <ul style="list-style-type: none"> <li>EMS systems</li> <li>History of EMS</li> <li>Roles/responsibilities/professionalism of EMS personnel</li> <li>Quality improvement</li> <li>Patient safety</li> </ul> | EMT Material PLUS:<br>Foundational depth, foundational breadth: <ul style="list-style-type: none"> <li>Quality improvement</li> <li>Patient safety</li> </ul> | AEMT Material PLUS:<br>Foundational depth, foundational breadth: <ul style="list-style-type: none"> <li>History of EMS</li> </ul> Complex depth, comprehensive breadth: <ul style="list-style-type: none"> <li>EMS systems</li> <li>Roles/responsibilities/professionalism of EMS personnel</li> <li>Quality improvement</li> <li>Patient safety</li> </ul> |
| Research    | Sample depth, simple breadth: <ul style="list-style-type: none"> <li>Impact of research on EMR care</li> <li>Data collection</li> </ul>                                                   | EMR Material PLUS:<br>Sample depth, simple breadth: <ul style="list-style-type: none"> <li>Evidence-based decision making</li> </ul>                                                                                                                                  | Same as Previous Level                                                                                                                                        | AEMT Material PLUS:<br>Foundational depth, foundational breadth: <ul style="list-style-type: none"> <li>Research principles to interpret literature and advocate evidence-based practice</li> </ul>                                                                                                                                                         |

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Preparatory  
EMS Systems

EMT Education Standard

Applies fundamental knowledge of the EMS system, safety/well-being of the EMT, and medical/legal and ethical issues to the provision of emergency care.

EMT-Level Instructional Guideline

The EMT Instructional Guidelines in this section include all the topics and material at the EMR level PLUS the following material:

I. The Emergency Medical Services System

A. History

1. 1960s

2. Evolution to current EMS systems

B. NHTSA Technical Assistance Program Assessment Standards

1. Regulation and policy

2. Resource management

3. Human resources and training

4. Transportation

5. Facilities

C. Access to Emergency Medical Services

D. Education

1. Levels of EMS licensure

2. National EMS Education Agenda for the Future: A Systems Approach

E. Authorization to Practice

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Becoming an Instructor:

An EMT Instructor candidate shall demonstrate competency during a formal practical pretest examination. An EMT Instructor candidate shall provide the Office of EMS the following to be eligible for the practical examination:

An EMT Instructor candidate affiliated with an EMS agency shall be recommended by the EMS physician serving as the agency's OMD.

An EMT Instructor candidate who is not affiliated with an EMS agency shall provide both a recommendation from an EMS physician and a statement from the employer or perspective employer attesting to the need for instructor certification to meet the EMS training needs of the organization.

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Practical Exam

BLS PRACTICAL TESTING

EFFECTIVE - SEPTEMBER 1, 2009

Medical Assessment

Trauma Assessment

Random Skills

Airway, Oxygen and Ventilation Skills

Bleeding Control/Shock Management

Immobilization Skills-Joint Injury

Immobilization Skills-Long Bone Injury

Immobilization Skills-Traction Spinal

Spinal Immobilization Skills-Seated

Spinal Immobilization Skills-Supine Patient

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## Becoming an Instructor:

- **An EMT Instructor candidate must receive an invitation from the Office of EMS to attend and must successfully complete an Instructor Institute.**

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## Instructor Institute

- 5 days (Sat-Wed)
  - 1 ½ Days of Adult Instruction
    - Jake Mazulewicz, PhD
  - 2 ½ Days of Administration
  - 1 Day of Presentations
- Held at OEMS Office in Glen Allen
- M Ed and Fire Instructors can opt out of Adult Instruction portion

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# Being an Instructor



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**OEMS Enforcement Action**

The Office of EMS publishes notices of enforcement actions taken against EMS agencies, EMS personnel and others it regulates. In each case, all required administrative proceedings have been completed. Notices will not be repeated, unless repetitive violations occur. This listing is not intended and should not be inferred as a guide to the level of action appropriate for a particular act or misconduct. Each enforcement action is based on the evidence collected or presented during the investigation or hearing(s) conducted. The Office of EMS is aware of the sensitive nature of publishing violations and actions against EMS personnel and agencies. Every effort is made to ensure that the information is accurate and presented in a fair and impartial manner. EMS certification numbers and/or EMS agency license numbers are provided to avoid confusion or misrepresentation.

Certification No. [REDACTED] Date 04/01/2008

**Character of Case**  
Failure to properly adhere to instructor requirements.

**Regulations**  
12 VAC 5-31-1400 Course approval request.  
12 VAC 5-31-1400 A.A. A course coordinator shall submit to the Office of EMS a complete course approval request form 30 days before the beginning date of a certification or continuing education course that includes the following: 1. The signature of the course coordinator; 2. The signature of the physician course director if requesting a BLE or ALS certification program or "Required (Category 1)" CE hours.

**Disposition**  
Course Order EMT-Instructor

Done

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**OEMS Enforcement Action**

The Office of EMS publishes notices of enforcement actions taken against EMS agencies, EMS personnel and others it regulates. In each case, all required administrative proceedings have been completed. Notices will not be repeated, unless repetitive violations occur. This listing is not intended and should not be inferred as a guide to the level of action appropriate for a particular act or misconduct. Each enforcement action is based on the evidence collected or presented during the investigation or hearing(s) conducted. The Office of EMS is aware of the sensitive nature of publishing violations and actions against EMS personnel and agencies. Every effort is made to ensure that the information is accurate and presented in a fair and impartial manner. EMS certification numbers and/or EMS agency license numbers are provided to avoid confusion or misrepresentation.

Certification No. B [REDACTED] Date 01/04/2007

**Character of Case**  
Failure to properly adhere to instructor requirements.

**Regulations**  
12 VAC 5-31-1680 Submission of continuing education. A CE hour may be issued for attendance of a program approved by the Office of EMS provided:  
12 VAC 5-31-1680 A.1.1. A course coordinator must submit a CE record/certificate within 15 days of the course end date or the student's attendance of an individual lesson for an EMS provider attending a training program for recertification hours.

**Disposition**  
Citation

Done

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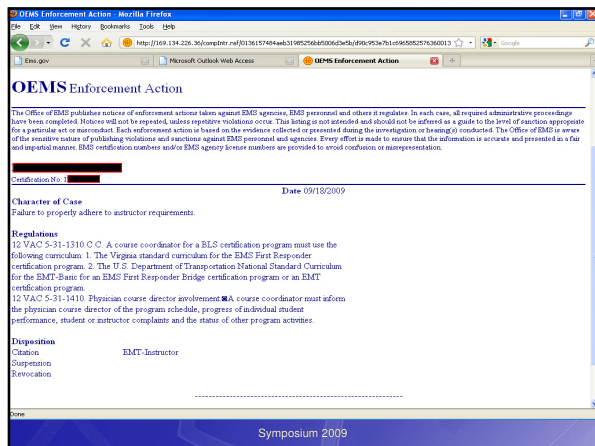
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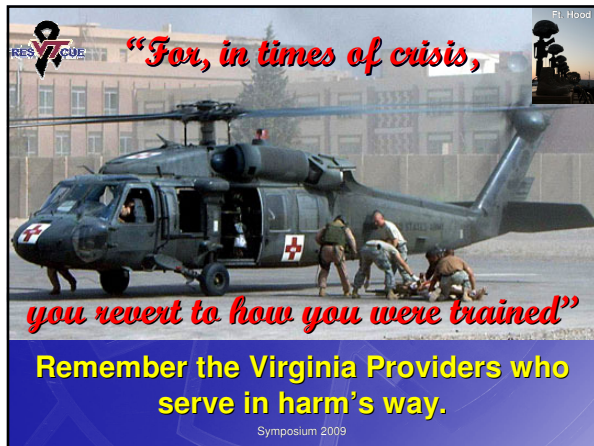
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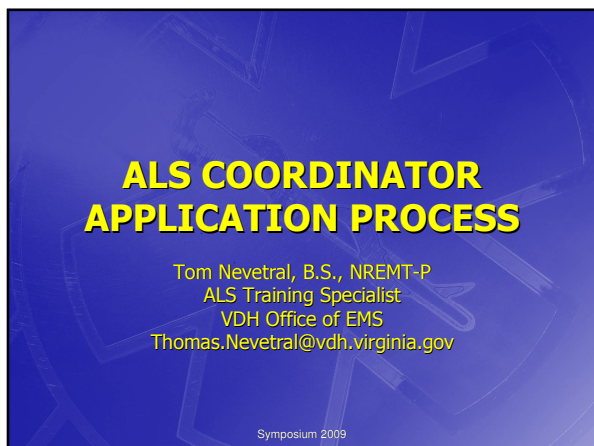
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## ALS COORDINATOR APPLICATION PROCESS

Why Become an ALS-Coordinator?



Money



Career Advancement

Symposium 2009

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## ALS COORDINATOR APPLICATION PROCESS

Instructing/Coordinating Auxiliary Programs ONLY ?

- ACLS
- GEMS
- AMLS
- PALS
- ITLS
- PHTLS
- PEPP
- PPC





Pediatric Cardiology

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## ALS COORDINATOR APPLICATION PROCESS

Why Become an ALS-Coordinator?

The Advanced Life Support Coordinator Program is a course designed to train and endorse individuals to coordinate advanced life support training programs that seek to award ALS certification or Category 1 continuing education credit from the Office. An ALS –Coordinator may coordinate the basic and continuing education training programs for the EMT-Enhanced, EMT–Intermediate and EMT-Paramedic up to their level of EMS certification or other healthcare certification/licensure.

Certification programs at the EMT-Intermediate and EMT-Paramedic levels must be conducted at accredited program sites per VACS-31-1340 through 12VACS5-31-1390.

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## ALS COORDINATOR APPLICATION PROCESS

Pre-requisites to Become an ALS-Coordinator

- Minimum of 21 years of age
- Hold ALS certification or licensure as one of the following:
  - Enhanced
  - Intermediate
  - Paramedic
  - RN
  - PA
  - Physician (M.D. or D.O.)

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## ALS COORDINATOR APPLICATION PROCESS

**What are the steps to become an ALS-Coordinator?**

- Complete & submit an ALS-Coordinator application:
  - To include a recommendation for acceptance from an EMS physician knowledgeable of the applicant's qualifications.
  - To include a recommendation for acceptance of the applicant's qualifications from the Regional EMS Council.
  - A separate ALS-Coordinator application is required for each region in which the applicant wishes to coordinate ALS training programs.

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**Virginia**  
DEPARTMENT OF  
EMERGENCY MEDICAL SERVICES

1538 E. Parham Road  
Richmond, Virginia 23229  
1-800-525-5015 (VA only)  
804-371-3000  
FAX: 804-371-3543

**ENDORSED ADVANCED LIFE SUPPORT COORDINATOR APPLICATION**

The person seeking endorsement as an "Endorsed ALS Coordinator" must complete and return this application.

Initial Certification: ☐ Recertification ☐ Renewal Extension Area ☐

PLEASE PRINT OR TYPE ALL INFORMATION

Certification Number: \_\_\_\_\_ Level: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Area of the state you will be teaching: \_\_\_\_\_

Have the appropriate individuals endorsing your certification as an "Endorsed ALS Coordinator" sign below:

Local EMS Resources: \_\_\_\_\_

Supporting Physician Name: \_\_\_\_\_

Supporting Physician Signature: \_\_\_\_\_

If you do not have Virginia ALS Certification, please attach a copy of your RN, MD, DO, PA license or certification.

Return the application to:  
Tom Nevers  
ALS Training Specialist  
Office of EMS  
1538 E. Parham Rd.  
Richmond, VA 23229

| Signature | Date |
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Revised 08/02 1538 E. Parham Road 2009

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## ALS COORDINATOR APPLICATION PROCESS

**What are the steps to become an ALS-Coordinator?**

- Candidates **MUST** attend an ALS-Coordinator Seminar.
- Candidates who complete the ALS Coordinator Seminar may be eligible for endorsement by the Office.

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## ALS COORDINATOR APPLICATION PROCESS

**What are the steps to become an ALS-Coordinator?**

- Candidates successfully completing all requirements for ALS-Coordinator endorsement will be issued a pocket/wall card.
  - Endorsement as an ALS-Coordinator is valid for two (2) years.

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## ALS COORDINATOR APPLICATION PROCESS

**Notes to Consider**

- Endorsement does not provide the concurrent provider credentials at any EMS level.
- Performance of any medical procedure is not permitted based upon ALS Coordinator endorsement alone.

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## ALS COORDINATOR RENEWAL REQUIREMENTS

- Must maintain a Virginia ALS certification.
- Resubmit a new ALS-Coordinator application in the month before expiration. Separate ALS-C applications required for each region the applicant desires to coordinate ALS programs.
- Attend a minimum of one *EMS Instructor Update* or *ALS-Coordinator Meeting* within the two (2) year endorsement period.

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## ALS COORDINATOR RE-ENTRY REQUIREMENTS

- Demonstrate possession of a current Virginia ALS certification.
- Resubmit a new ALS-Coordinator application(s). Separate ALS-C applications required for each region the applicant desires to coordinate ALS programs.
- Attend a minimum of one *EMS Instructor Update* or *ALS-Coordinator Meeting* within the two (2) year endorsement period. (If candidate has NOT met this requirement they **MUST** do so prior to re-endorsement during re-entry).

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## ALS COORDINATOR RESPONSIBILITIES

- For courses leading to certification at a new or higher certification level completion of a *Virginia EMS Training Program Enrollment* form **MUST** be submitted to the Office within 15 days or earlier.
- Certification testing guidance for their students.
- Ensure entry level pre-requisites for students are met.
- Recertification requirements for providers are explained.

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## ALS COORDINATOR RESPONSIBILITIES

- Ensures that student has met all course expectations (attendance, didactic/labs, competencies, team leader skills, etc.).
- Completes all program records as required by the Office.

"DETERMINES ENTRY-LEVEL COMPETENCE OF THE STUDENT PRIOR TO STUDENT TESTING."

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## ALS COORDINATOR RESPONSIBILITIES

- Coordinates/teaches ALS continuing education (CE) programs.

"Virginia does NOT conduct refresher programs, recertification is accomplished through CE."

*Emphasis should be on "Life-long Learning"*

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EMS-EC

EMS EDUCATION COORDINATOR

Certification Process

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## EMS Education Coordinator Prerequisites

- Prerequisites for certification as an EMS Education Coordinator are:
  - Be a minimum of 21 years of age.
  - Posses a high school diploma or equivalent.
  - Have three years medical experience with a minimum of two years verified field experience as an EMS provider at the appropriate EMS level or two years of current Virginia licensure as an RN, PA, DO, or MD.
  - Must not have any EMS compliance enforcement actions within the previous five years.

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## EMS Education Coordinator Recertification Process

- Maintain their provider certification.
- Teach a minimum of 50 hours of initial certification or Category 1 CE and documentation of completion submitted in a process established by OEMS.
- Complete one (1) *EMS Education Coordinator Update* in the three-year certification period.
- Submit an EMS Education Coordinator application to include endorsement from an EMS Physician.

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## EMS Education Coordinator Recertification Process

- Upon completion of the recertification requirements, the EMS education Coordinator will receive an "Eligibility Notice"and MUST take the EMS Education recertification examination.

**NO OMD WAIVERS ALLOWED!**

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## EMS Education Coordinator

### Transition

**Current EMT Instructors and/or ALS Coordinators will be transitioned to EMS Education Coordinator within 4 years of adoption of these regulations.**

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## EMS Education Coordinator

### Transition Proposal

#### "Current" ALS Coordinators (presently endorsed)

- **Complete 2 day Adult Education Principles approved by the Office.\***
- **Deliver an EMS topic in a small group setting as assigned by the Office.\***

\* Fire Instructors and candidates who documented completion of a Masters degree in education may be exempted from this requirement.

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## EMS Education Coordinator

### Transition Proposal

#### New EMS Education Coordinator Candidates

- **2 day Adult Principles (as approved by the Office).\***
- **2 Day Administrative program**
- **Topic Presentation in small group setting (as assigned by the Office).\***

\* Fire Instructors and candidates who documented completion of a Masters degree in education may be exempted from this requirement.

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ALS-C and EMS-EC

WHAT QUESTIONS DO YOU  
HAVE?

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