EMS Training Course Descriptions.

You must be registered with the FRV and present your registration badge at each class.

<u>Methods of Instruction</u> – Presenters Steve Ayers, Clay Overholt, & Kathy Eubanks

This is a two day class, Monday and Tuesday, September 20th & 21st, 8:00 AM to 5:00 PM

Open to anyone interested in becoming a VAVRS Instructor, this class provides skilled instruction in basic adult education processes. Students will participate in classroom scenarios as well as requirements for becoming and maintaining instructional certification with the VAVRS.

Methods of Instruction Cancelled Due to Insufficient Registrations

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- Information will be sent with acceptance letter
- You must be registered with the FRV and present your registration badge at each class.

Advance Medical Life Support - AMLS - Presenter Davis EMS

This is a two day class, Wednesday and Thursday, September 22nd & 23rd, 8:00 AM to 5:00 PM

This AMLS course is designed for all levels of healthcare providers. AMLS is the first course that offers a "think-outside-the -box" method of assessing and managing a patient in medical crisis. It emphasizes using scene size up, interactive group discussion on potential treatment strategies, history, and probabilities in diagnosing a patient's medical problem. AMLS implements an initial assessment-based approach that progresses to a diagnostic-based approach to develop a treatment plan for a specific medical condition. This 16 hour, two-day program consists of interactive lectures, teaching and evaluation stations. The interactive/case based lectures include the following topics: Patient Assessment, Airway Management, , Assessment of the Shock Patient, Dyspnea/ Respiratory Failure, Chest Pain, altered Mental Status, and Abdominal Pain. Teaching stations follow the associated lectures each day.

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- An additional cost of \$50 is associated with this class for credentialing
- Textbook is required for class, information will be sent with acceptance letter
- CLASS IS FOR BLS AND ALS PROVIDERS, NURSES OR EQUIVALENT. Ages 16 and up.
- You must be registered with the FRV and present your registration badge at each class.

Pre-Hospital Advance Life Support - PHTLS - Presenter Davis EMS

This is a two day class, Wednesday and Thursday, September 22nd & 23rd, 8:00 AM to 5:00 PM

Prehospital Trauma Life Support (PHTLS) courses are nationally recognized continuing education programs for prehospital emergency health care professionals that bring the care of the trauma patient into a single focus. PHTLS courses provide a prehospital trauma care philosophy, stressing the need to treat the multisystem trauma patient as a unique entity with specific needs. This may require an approach to the trauma patient that varies from traditional treatment modalities. PHTLS courses are based on the Advanced Trauma Life Support (ATLS), a course for physicians developed by the American College of Surgeons-Committee on Trauma. More importantly, PHTLS courses follow the principles of care of trauma patients as developed by the Committee on Trauma.

PHTLS Cancelled Due to Insufficient Registrations

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- An additional cost of \$50 is associated with this class for credentialing
- Textbook is required for class, information will be sent with acceptance letter
- CLASS IS FOR BLS AND ALS PROVIDERS, NURSES OR EQUIVALENT. Ages 16 and up.
- You must be registered with the FRV and present your registration badge at each class.

Tactical Combat Casualty Care - "Tac Medic" - Presenter Davis EMS

This is a two day class, Thursday and Friday, September 23rd & 24th, 8:00 AM to 5:00 PM

The Tactical Combat Casualty Care Course is a "hands-on" program developed by the military for those individuals needing special tactics and training in trauma care when unique environmental conditions prolonged transport times, or other special situations exist. This course will cover CASEVAC, BEDEVAC, equipment selection and team health. There will be both classroom and scenario training including tourniquets, advanced airway techniques, thoracic and abdominal trauma and needle decompression as well as many other useful techniques

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- An additional cost of \$50 is associated with this class for credentialing
- Textbook is required for class, information will be sent with acceptance letter
- CLASS IS FOR BLS AND ALS PROVIDERS, NURSES OR EQUIVALENT. Ages 16 and up.
- You must be registered with the FRV and present your registration badge at each class.

Stress First Aid For the First Responder - Laying the foundation Mental Health Self Care

Presenter Chris Craft

This is a 90 minutes class with an additional time allowance for questions Wednesday, September 22^{nd} , at 1:30 PM Thursday, September 23^{rd} , at 8:00 AM Friday, September 24^{th} , at 10:00 AM

First Responders are faced with a myriad of stressors that go beyond what the general population may experience. The effects of first responder stress events can factor into behavioral health issues, such as post-traumatic stress disorder, substance abuse and depression. Resources available today, like Stress First Aid (SFA), address the unique stressors related to first responders and build on the strengths of first responders, including a sense of belonging, support from one another and a strong sense of purpose.

SFA is a flexible set of tools used to care for stress reactions in fire and EMS personnel. Unlike other acute stress management procedures, SFA was designed specifically to support firefighters and EMS personnel. The goal of SFA is to restore health and readiness after a stress reaction. SFA is a toolkit that emphasizes the importance of continuously monitoring the stress of fire and rescue personnel, to quickly recognize and appropriately help individuals who are reacting to stress and are in need of interventions to promote healing.

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- Information will be sent with acceptance letter.

You must be registered with the FRV and present your registration badge at each class.

_

Pediatric Trauma - Presenter Kelley Rumsey DNP, RN, TCRN, CEN, ACNP, PNP

This is a 90 minutes class Wednesday, September 22^{nd, at} 3:30 PM Thursday, September 23rd at 10:30 AM Friday, September 24th at 8:15 AM

Students will differentiate the unique needs of injured children, recognize common types of injuries by developmental stage and identify indications for transfer to a Level I Pediatric Trauma Center.

Overview of the scope of the problem of pediatric trauma and how pediatric trauma centers provide optimal care to injured children.

Expanding cases studies of injured children to include common types of injuries such as child physical abuse, drowning, motor vehicle, all-terrain vehicle and bicycle crashes, animal related injuries and burns. Within each case study, salient points related to trauma resuscitation and ongoing care will be described such as referral for specialty services, acute resuscitation strategies, operative vs non-operative management approaches and maintenance of normothermia in the injured child.

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- Information will be sent with acceptance letter.
- You must be registered with the FRV and present your registration badge at each class.

<u>Traffic Incident Management System</u> – Presenter Bubby Bish

This is a half day, 4 hour class

Wednesday, September 22nd at 9:00 AM

TIMS consists of a planned and coordinated multi-disciplinary process to detect, respond to, and clear traffic incidents so that traffic flow may be restored as safely and quickly as possible. Effective TIMS reduces the duration and impacts of traffic incidents and improves the safety of motorists, crash victims and emergency responders.

- Registration is required for this class!
- MAXIMUM of 25 Students. Registration is first come first registered
- Information will be sent with acceptance letter
- Ages 16 and up.

Continuing Education Courses – Presenter Kathy Eubank & Davis EMS

First Responder Virginia will be offering 24 hours of continuing education classes. These are Category 1 required topics for the purpose of recertification for providers of all levels. CEU class will be presented on Wednesday, Thursday and Friday at the times below. No registration is required, however, seats are available on a first come first come first served basis Class room capacity is approximately 100+ per course

Topics Day & Time

AIRWAY, OXYGENATION/VENTILATON	Wed. 8:30-9:30
TRAUMA	Wed. 9:45-10:45
MEDICAL	Wed. 11:00-12:00
CARDIOVASCULAR	Wed. 1:15-2:15
OPERATIONS	Wed. 2:30-3:30
MEDICAL	Wed. 3:45-4:45
OPERATIONS	Thurs. 8:30-9:30
TRAUMA	Thurs. 9:45-10:45
CARDIOVASCULAR	Thurs. 11:00-12:00
AIRWAY, OXYGENATION/VENTILATON	Thurs. 1:15-2:15
MEDICAL	Thurs. 2:30-3:30
OPERATIONS	Thurs. 3:45-4:45
Room 1	
CARDIOVASCULAR	Fri. 8:30-9:30

CARDIOVASCULAR	Fri. 8:30-9:30
MEDICAL	Fri. 9:45-10:45
OPERATIONS	Fr. 11:00-12:00
MEDICAL	Fri. 1:15-2:15
OPERATIONS	Fri. 2:30-3:30

Room 2

AIRWAY, OXYGENATION/VENTILATON	Fri. 8:00-9:00
MEDICAL	Fri. 9:00-10:00
CARDIOVASCULAR	Fri. 10:00-11:00
TRAUMA	Fri. 11:00-12:00
AIRWAY, OXYGENATION/VENTILATON	Fri. 1:00-2:00
MEDICAL	Fri. 2:00-3:00
CARDIOVASCULAR	Fri. 3:00-4:00