

PRINCE WILLIAM COUNTY FIRE & RESCUE SYSTEM



2021

Course Catalog

Change Number	Date of Change	Page or Selection	Summary of change
1	2/21/21	11-18	Added course #s
2	2/24/21	12	deleted ALS Prot date (new class coming May'21)
3	2/26/2021	11/14	Personnel changes
4			
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*The following list of course offerings are accurate as of November 1, 2020.
Existing courses are revised and new courses are developed throughout the academic year,
so please reference the DFR website, for the most current list of available classes.*

<https://www.pwcgov.org/government/dept/FR/Pages/Training-Opportunities.aspx>

DIRECTIONS TO THE ACADEMY

Prince William County Public Safety Training Center

13101 Public Safety Drive

Nokesville, VA 20181

From I-95 and I-66

I-495 to I-66 West, Take exit 44 which is VA 234 bypass, to VA 28 South. Follow VA 28 (Nokesville Rd) through three traffic signals. Go to fourth traffic signal at Fitzwater Drive. Turn left onto Fitzwater Drive. Cross railroad tracks and go to stop sign. Turn right onto Aden Road (S.R. 646). Go approximately 1.5 miles to right onto Carriage Ford Road. Travel approximately 2 miles to Public Safety Training Center on right.

From U.S. 17

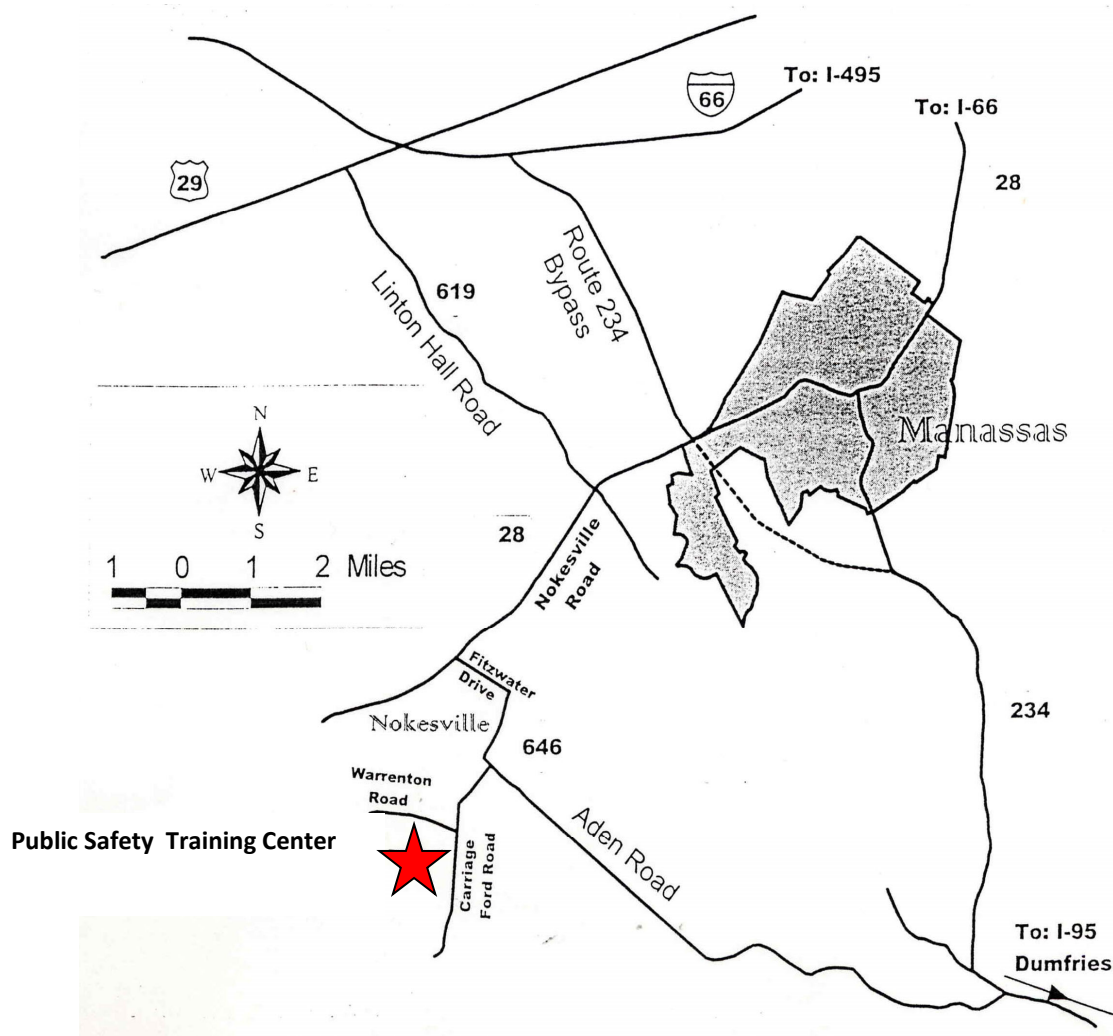
U.S. 17 North to traffic signal. Turn right onto Virginia 28 North to traffic signal at Fitzwater Drive. Turn right onto Fitzwater Drive. Cross railroad tracks and go to stop sign. Turn right onto Aden Road (S.R. 646). Go approximately 1.5 miles to right onto Carriage Ford Road. Travel approximately 2 miles to Public Safety Training Center on right.

From I-95

I-95 to Dumfries Road (VA 234) Exit 152. Take Dumfries Road North approximately 9 miles. Turn left onto Aden Road (S.R. 646). Go approximately 1.5 miles to right onto Carriage Ford Road. Travel approximately 2 miles to Public Safety Training Center on right.

From U.S. 29

U.S. 29 North to right onto VA 28. Travel VA 28 North to Fitzwater Drive. In the village of Nokesville, turn right onto Fitzwater Drive. Cross railroad tracks and go to stop sign. Turn right onto Aden Road (S.R. 646). Go approximately 1.5 miles to right onto Carriage Ford Road. Travel approximately 2 miles to Public Safety Training Center on right.



Public Safety Training Academy Guidelines

Classroom Rules

- We do not allow walk-ins regardless of space in the class
- Be on time at the beginning of the day and after lunch
- Turn technology devices to silent or vibrate mode. Technology devices applies to any device that makes or receives phone calls, leaves messages, sends text messages, surfs the internet, or downloads and allows for the reading of and responding to email.
- Loud, rude, or disorderly conduct will not be tolerated
- No one may carry, either openly or concealed, firearms or other dangerous weapons
- Alcoholic beverages are not allowed on premises
- Return tables and room to the prior configuration at the conclusion of your training
- For computer-related problems/assistance, please contact Customer Service at 703-792-7447

Parking

The parking area for those attending classes is designated as the spaces in front of the building near the flag poles. Refrain from parking in the lot behind the building as the staff needs those spaces for both county and personal vehicles. Maintain a speed of 35 m.p.h. on Academy grounds.

Dress Code

Department uniforms or business casual attire is acceptable. No shorts, obscene, or offensive T-shirts or open toe shoes are permitted during training classes. All DFR career personnel shall wear a class "C" uniform unless otherwise directed.

Immediately notify the staff duty person if you or someone in your class is injured while at the Public Safety Training Academy

After Hours Phone Numbers:

Staff-duty:	703-792-4487
Class cancellation line:	703-792-6498

VISION

The Prince William County Public Safety Training Center (PSTC) strives to deliver the highest quality, state of the art, and most comprehensive training programs and services to our uniform and non-uniformed members within our fire and EMS system. The PSTC training programs enable our fire and EMS service members to become the best trained, best prepared and most effective emergency response force in the Northern Virginia Region.

MISSION

The Prince William County Public Safety Training Center (PSTC) will deliver a wide variety of services to firefighters, emergency responders, and the citizens of Prince William County. The PSTC advances public safety through firefighter and EMS training, education, fire prevention, investigative, special operations, technical rescue programs and leadership and management courses. The timely delivery of these essential services enables the PSTC to make significant contributions to the safety of our personnel and to the citizens of Prince William County.

VALUES

Unity

Ultimate Performance

Personalized Delivery

CONTACT INFORMATION

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Training Battalion Chief

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Marcus Saager, Captain

Basic Training Programs

Public Safety Training Academy

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Jacob Smoot, Captain

EMS Training Programs

Public Safety Training Academy

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Charles Peele, Captain

Advanced Training Programs

Public Safety Training Academy

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For information on training opportunities call 703-792-6380
or email dftraining@pwcgov.org

PRINCE WILLIAM COUNTY DEPARTMENT OF FIRE AND RESCUE



Chief Timothy L. Keen

Prince William County's fire and rescue system is comprised of the Department of Fire and Rescue and eight volunteer fire and rescue departments. These organizations collectively work together to provide high quality and efficient firefighting and emergency medical services to Prince William County. The County's Department of Fire and Rescue currently consists of 722 members, a combination of civilian and uniformed personnel.

The Department of Fire and Rescue is comprised of three main sections:

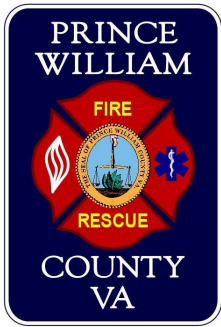
The **Community Safety Section** is responsible for reducing hazards that contribute to the cause and spread of fire. This area of responsibility is demonstrated through code enforcement, fire and explosion investigations, fire protection system and plan reviews, community fire and life safety education and emergency management.

The **Operations Section** is responsible for response to fire, emergency medical, hazardous materials and citizen assist calls. This section is also responsible for basic and advanced pre-hospital emergency medical care, fire hazardous materials incident mitigation and health and safety services for department members.

The **Systems Support Section** is an internal customer service provider. The Systems Support section manages department programs and activities from "behind the scenes" to ensure prompt, efficient and effective service to the Prince William County community. This section includes human resources, training, administrative support, budgeting and accounting, planning and analysis, information technology, logistical support and communications. Both uniform and non-uniform members staff this section, providing a diverse mix of internal services to the department and its members.

PRINCE WILLIAM COUNTY FIRE AND RESCUE SYSTEM

The Prince William County Fire and Rescue System is a collaborative system of the County's Department of Fire and Rescue and eight volunteer fire and rescue departments and is responsible for the provision of fire, rescue, and emergency medical services programs to Prince William County and its incorporated towns. The County's Department of Fire and Rescue Chief serves as the leader of the System and is responsible for overseeing all fire, rescue, EMS, emergency management, fire prevention, and other related public safety operational and management functions.



PRINCE WILLIAM COUNTY FIRE AND RESCUE SYSTEM

MISSION, VISION, AND VALUES

Mission

To protect and support our community through education, prevention, and emergency response.

Vision

The Prince William County Fire and Rescue System is comprised of dedicated volunteer and career members who strive to provide exceptional services through the pursuit of inclusion, innovation, and involvement.

Values

Integrity - We will always demonstrate the utmost honesty, by upholding our principles at all times, and being accountable for our actions.

Excellence – We will surpass the standard to achieve the absolute best in all that we do.

Pride – We will share an identity that fosters a culture of inclusion, confidence, honor and respect.

FIRE AND RESCUE SYSTEM

TRAINING COMMITTEE MEMBERS

15301 - DFR

BC James Mirabile jmirabile@pwcgov.org
Captain Charles Peele cpeele@pwcgov.org
Captain Marcus Saager msaager@pwcgov.org
Tamara Brooks,
Admin Coordinator TBrooks2@pwcgov.org
Farrah Large, FRS Compliance Farrah.Large@pwcgov.org DFROfficeoftheChief@pwcgov.org

15302 - OWL

Chief Richard Michael rhmichael@comcast.net
AC Steve Godin sgodin@owlvfd.org
Cynthia Thackwray, EMS TO emstraining@owlvfd.org
William Golden, Training Officer training@owlvfd.org

15303 - DTVFD

Chief Nicholas Nanna nicknanna@hotmail.com
EMS Sgt Darius Wright djw2171h@gmail.com
Lt. Gabriella Jennings laxmomnva@yahoo.com

15305 - NVFD

Chief Mike Silva chiefnvfd@gmail.com
AC John Gough jgough@nvfdrs.org
Captain Judi Miller jmiller4@pwcgov.org
Nokesville Training training@nvfdrs.org

15307 - LJVFD

Chief Carl Hood chief@lvjfd.com
Assistant Chief, Greg Jones gjones@lvjfd.com
Captain Mike Martin training@lvjfd.com

15308 - YVFD

Chief Jerry Deem jdeem@yvfd.org
AC Rob Rutherford rrutherford@yvfd8.org
Lieutenant James Romagna jromagna@yvfd.org
Yorkshire Training Officer training@yvfd.org

15311 - SJVFD

Chief Nick Kelly nkelly@sjvfd.org
AC Drew Taylor dtaylor@sjvfd.org
Captain Amy Tarte ahoffman@sjvfd.org
Sgt Ethan Cochran ecochran@sjvfd.org
Stonewall Training Officer training@sjvfd.org

15313 - DCVFD

Chief Chris Hool chool@dcvfd.org
AC Darrell Hudson dHUDSON@dcvfd.org

15316 - BVFD

Chief Dale Trammell dtrammell@buckhallvfd.org
Lieutenant Ben Jacobeen bjacobeen@buckhallvfd.org
Buckhall Training Officer training516@buckhallvfd.org



Questions regarding EMS classes?

EMS Captain

Jacob Smoot

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ALS Education Specialist

Shannon Frick

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Paramedic Program Coordination

Lieutenant Ryan Kirk

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Technician II Dave Rossi

Technician II Leo Teller

ALS Education

Technician II Josh Servais

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BLS Education

Lieutenant Marshall Wharam

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Technician II Ayo Mattia

Class Name	Program Manager	Date
Advanced Cardiac Life Support (ACLS) Hybrid Skills Verification	ALS—Lieutenant	Offered depending on inquiry
Advanced Cardiac Life Support (ACLS) Instructor Update	ALS—Lieutenant	No calendar year 2021 dates scheduled
All Hazards Disaster Response (AHDR)	ALS—Lieutenant	TBD
ALS Continuing Medical Education (CME)	ALS—Lieutenant	<p>Session 1: April 2021</p> <p>Session 2: September 2021</p> <p>Session 3: October 2021</p> <p>Other opportunities for CE hours will be available throughout the year (see advisory for course #s)</p>
Advanced Life Support (ALS) Protocols	ALS—Lieutenant	Session 1: October 2021 (22024)
Advanced Medical Life Support (AMLS)	ALS—Lieutenant	TBD
Basic Life Support (BLS) Protocols	BLS- Lieutenant	<p>Session 1: January 2021 (21090)</p> <p>Session 2: May 2021 (21218)</p> <p>Session 3: January 2022 (22025)</p>
BLS Continuing Medical Education	BLS- Lieutenant	<p>Session 1: January 2021</p> <p>Other opportunities for CE hours will be available throughout the year (see advisory for course #s)</p>
High Performance CPR	BLS- Lieutenant	<p>Session 1: February 2021 (21220)</p> <p>Session 2: May 2021 (21221)</p> <p>Session 3: August 2021 (22026)</p> <p>Session 4: November 2021 (22027)</p>

Class Name	Program Manager	Date
High Performance CPR Train the Trainer	BLS- Lieutenant	TBD
Cardio-Pulmonary Resuscitation Provider (CPR) (HCP)	CPR Coordinator	Monthly offerings (see advisory for course #s)
Emergency Medical Technician PWC—Accredited	BLS- Lieutenant	Session 1: January 2021 (21198) Session 2: September 2020 (22028)
EMS Billing Documentation & HIPAA Training (McKesson Group)	BLS Technician	Monthly offerings (see advisory for course #s)
Field Training Officer (FTO)	ALS—Lieutenant	TBD
Field Training Officer (FTO) Update	ALS—Lieutenant	TBD
Geriatric Emergency Medical Services (GEMS)	ALS—Lieutenant	TBD
Infection Control	BLS Technician	Monthly offerings (see advisory for course #s)
National Registry EMT Paramedic	ALS—Lieutenant	No calendar year 2021 dates scheduled
Pediatric Advanced Life Support (PALS) - Hybrid Skills	ALS—Lieutenant	See session 2 dates located in the ALS CME dates
Pediatric Education for Pre-Hospital Provider (PEPP)	ALS—Lieutenant	TBD
Pre-Hospital Trauma Life Support (PHTLS)	ALS—Lieutenant	TBD
Stress First Aid	BLS—Lieutenant	Offered on Blackboard



Questions regarding Fire classes?

Basic Training

Captain Marcus Saager

msaager@pwcgov.org

Volunteer Basic Training

Lieutenant Joseph Kelly

jkelly2@pwcgov.org

Technician II Ron Carlson

Technician II Chris Saxon

Career Basic Training

Lieutenant Jacob Wilson

jswilson@pwcgov.org

Technician II Francis Nurthen

Technician II Mike Shannon

Technician II Eric Weaver

Cadet Program

Lieutenant Estee Warring

ewarring@pwcgov.org

Technician II Tom Muse

Class Name	Program Manager	Date
Driver Aerial Operator	Advanced Training Driving Lieutenant	Session 1: September 2021 (22029)
Driver Pumper Operator	Advanced Training Driving Lieutenant	Session 1: April 2021 (21261) Session 2: May 2021 (21263)
Emergency Vehicle Driver Training (VFIS) - Level I/II	Advanced Training Driving Lieutenant	Session 1: June 2021 (21264) Session 2: December 2021 (22034)
Emergency Vehicle Driver Training (VFIS) - Level III	Advanced Training Driving Lieutenant	Session 1: June 2021 (21265)
Firefighter Level I & II	Volunteer Basic Fire Program Lieutenant	Session 1: January 2021 (21161) Session 2: July 2021 (22030)
Fire Instructor I	Advanced Training Lieutenant	Session 1: February 2021 (21245)
Fire Instructor II	Advanced Training Lieutenant	Session 1: January 2021 (21168)
Fire Officer I	Advanced Training Lieutenant	Session 1: July 2021 (22032)
Fire Officer II	Advanced Training Lieutenant	Session 1: June 2021 (21194)
Fire Officer III	Advanced Training Lieutenant	Session 1: April 2021 (21195)
Hazardous Materials First Responder Awareness	Volunteer Basic Fire Program Lieutenant	Offered online
Hazardous Materials First Responder Operations	Volunteer Basic Fire Program Lieutenant	Included in FF I/II program

Class Name	Program Manager	Date
PWC Incident Officer	Advanced Training Lieutenant	Session 1: February 2021 (21172) Session 2: October 2021 (22033)
Mayday Firefighter Down/Awareness	Volunteer Basic Fire Programs Lieutenant	Included in FF I/II program
Mayday Technician—(RITCO)	Volunteer Basic Fire Programs Lieutenant	Included in FF I/II program
Rural Water Supply	Advanced Training Driving Lieutenant	Included in DPO Program



Questions regarding Advanced classes?

Advanced Training

Captain Charles Peele

cpeele@pwcgov.org

Leadership Programs

Lieutenant Nick Baskerville

nbaskerville@pwcgov.org

Driver Programs

Lieutenant Josh Perry

jperry@pwcgov.org

Technical Rescue Program

Lieutenant Danny Beck

dbeck@pwcgov.org

Technician II Josh Thomson

Class Name	Program Manager	Date
Introduction To Technical Rescue Module I	Tech Rescue Lieutenant	Offered Online
Introduction To Technical Rescue Module II	Tech Rescue Lieutenant	TBD
Confined Space Operations - Level I	Tech Rescue Lieutenant	Session 1: July 2021 (22036)
Confined Space Technician- Level II	Tech Rescue Lieutenant	TBD
Rope Rescue Operations—Level I	Tech Rescue Lieutenant	Session 1: June 2021 (21268)
Rope Rescue Technician- Level II	Tech Rescue Lieutenant	TBD
Tower Rescue Technician	Tech Rescue Lieutenant	TBD
Trench Rescue Operations—Level I	Tech Rescue Lieutenant	Session 1: August 2021 (22037)
Trench Rescue Technician- Level II	Tech Rescue Lieutenant	TBD
Vehicle Rescue Operations - Level I	Tech Rescue Lieutenant	TBD
Vehicle Rescue Technician- Level II	Tech Rescue Lieutenant	TBD

EMS COURSE DESCRIPTIONS



Advanced Cardiac Life Support (ACLS)

Course Length: 16 hours

Prerequisite: Current AHA HCP CPR certification and certified as an AEMT, EMT-I, or Paramedic

Course Description: Follows the American Heart Association's curriculum for ACLS. Students enhance their skills in treating adult victims of cardiac arrest and other cardiopulmonary emergencies through ECG recognition, code team dynamics, communication, pharmacology, and advanced life support techniques and procedures.

Successful Completion: Receive an AHA ACLS course completion card which is valid for two years

Advanced Cardiac Life Support (ACLS) - Hybrid– Skills Verification

Course Length: 8 hours hybrid; 8 hours skills testing

Prerequisite: Current AHA HCP CPR certification and Certified as an AEMT, EMT-I, or Paramedic

Course Description: Follows the American Heart Association's curriculum for ACLS. Students enhance their skills in treating adult victims of cardiac arrest and other cardiopulmonary emergencies through ECG recognition, code team dynamics, communication, pharmacology, and advanced life support techniques and procedures.

Successful Completion: Receive an AHA ACLS course completion card which is valid for two years

Advanced Cardiac Life Support (ACLS)- Instructor

Course Length: 8 hours

Prerequisite: ALS certified

Course Description: Teaches information needed to instruct AHA's ACLS classroom courses and to conduct skills practice and skills testing sessions for HeartCode® ACLS

Successful Completion: Receive an AHA ACLS Instructor completion card which is valid for two years

All Hazards Disaster Response (ADHR)

Course Length: 8 hours

Prerequisite: None

Course Description: The All Hazards Disaster Response (AHDR) course teaches students how to respond to the many types of disaster scenarios they may encounter, including natural disasters and infrastructure failings, fires and radiological events, pandemics, active shooter incidents, and other mass casualty events. AHDR educates participants on how to analyze potential threats in their area, assess available resources, and create a response plan that will save lives.

Successful Completion: NAEMT certification of completion and 8 CE Credits

ALS Continuing Medical Education (CME)

Course Length: 8 hours

Prerequisite: Nationally registered or eligible EMT-B, EMT-I or EMT-P

Course Description: All CME's are designed to provide the 72 hours required by the National Registry for the Paramedic level recertification. The CME's are presented in nine-hour blocks, four times a year for a total of eight classes over a two-year cycle. Prince William ALS providers must attend all classes and pass all end of course exams to be eligible for waiver of the Commonwealth's recertification exam.

Successful Completion: CE Credits

EMS COURSE DESCRIPTIONS

Advanced Life Support (ALS) Protocols

Course Length: 16 hours

Prerequisite: currently certified Virginia EMT-I or EMT-Paramedic

Course Description: This class is designed for ALS Providers that have proven their knowledge both didactic and psychomotor in the classroom and wish to progress that accumulated knowledge into the field. This course will test protocol knowledge as well as ALS pathophysiology.

Successful Completion: PWC Certificate, 12 CE Credits

Advanced Medical Life Support (AMLS)

Course Length: 16 hours

Prerequisite: EMR, EMT, AEMT, EMT-I, or Paramedic, must complete the required pre-course pretest

Course Description: AMLS emphasizes the use of the AMLS Assessment Pathway, a systematic tool for assessing and managing common medical conditions with urgent accuracy. Students learn to recognize and manage common medical crises through realistic case-based scenarios that challenge students to apply their knowledge to highly critical patients. The course emphasizes the use of scene size-up, history, interactive group discussion on potential treatment strategies, and physical exam to systematically rule out and consider possibilities and probabilities in treating patients' medical crises. Topics that are included within the AMLS curriculum are respiratory disorders, cardiovascular disorders, shock states, neurogenic disorders, endocrine/metabolic disorders, infectious diseases, toxicological emergencies, and HazMat exposures.

Successful Completion: 4 year AMLS Certificate, 16 CE hours

Basic Life Support (BLS) Protocols

Course Length: 16 hours

Prerequisite: EMS Billing/HIPAA, Infection control, stress first aid, HazMat awareness, AHA HCP CPR card, certified VA-EMT.

Course Description: This interactive and skill-based class educates the new EMT in the PWC Patient Care Manual (BLS level).

Successful Completion: PWC Certificate

Basic Life Support (BLS) - CME

Course Length: 8 hours

Prerequisite: Current BLS certification and AHA CPR card

Course Description: BLS CME is a dynamic two-day class that is aimed to engage the EMT. Join us for engaging presentations, thought provoking patient care scenarios, and high-level discussions on current events in the pre-hospital world.

Successful Completion: 16 CE Hours

High Performance CPR

Course Length: 8 hours

Prerequisite: valid AHA Healthcare Provider CPR

Course Description: High performance CPR is a course that teaches CPR certified providers how to work efficiently as a team in defined roles. This course utilizes previously taught CPR skills and teaches the students how to most effectively work in a collaborative manner during resuscitations.

Successful Completion: Added to personnel training record as completed class

EMS COURSE DESCRIPTIONS

High Performance CPR– Train the Trainer

Course Length: 8 hours

Prerequisite: OMD endorsed BLS/ALS provider for 12 months

Course Description: HPCPR T-t-T is a class that prepares providers to become lab instructors for HPCPR course offerings

Successful Completion: Added to personnel training record as completed class

Cardiopulmonary Resuscitation (CPR) - Healthcare Provider

Course Length: 8 hours

Prerequisite(s): None

Course Description: Follows the American Heart Association's curriculum for CPR HCP. The class is designed to teach students to recognize several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely and effective manner.

Successful Completion: AHA BLS HCP card

Emergency Medical Technician-Accredited

Course Length: 154+ hours

Prerequisite(s): Be proficient in reading, writing and speaking the English language, minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required. Have no physical or mental impairment that would render them unable to perform all practical skills required for that level of certification. Not have been convicted of or found guilty of any crime, offense or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations. Certifications: Infection Control, stress first aid, current AHA HCP CPR card, HazMat Awareness, EMS Billing Documentation and HIPAA Training.

Course Description: Course will follow the Virginia EMS Education Standards derived from the USDOT National EMS Education Standards. PWC course will exceed the national training hour minimums. The course will teach students all skills necessary to provide emergency medical care as a BLS provider and include topics such as: anatomy and physiology, oxygen therapy and airway maintenance, trauma and medical care, patient assessment, and many others. Students must complete a 10-hour clinical component and will receive standardized cognitive and psychomotor skills exams at the completion of the course.

Successful Completion: Upon successful completion of Virginia examinations, a certification card will be issued by Virginia Office of EMS

EMS Billing Documentation & HIPAA Training

Course Length: 4 hours

Prerequisite: None

Course Description: This course provides an overview of the rules and regulations involving billing for EMS services within Prince William County as well as the Health Information Portability and Accountability Act (HIPAA).

Successful Completion: PWC certificate

EMS COURSE DESCRIPTIONS

Field Training Officer (FTO)

Course Length: 16 hours

Prerequisite: Must be a Virginia Certified Paramedic, must have a minimum of 2 years as an OMD endorsed ALS provider (can be combination of P time and I). Must hold the rank of Technician II or Lt. Must be recommended by two members of the department, one of whom must be an officer.

Course Description: Develop educated, high performing FTOs who support field education and provide on-the-job training for paramedic students as well as BLS and ALS interns. A well-developed FTO program is necessary to keep field providers up to date as the program enables communication channels and feedback mechanisms for information to flow smoothly between the EMS operations and training divisions.

Successful Completion: Added to personnel training record as FTO Officer

Field Training Officer (FTO)-Update

Course Length: 4 hours

Prerequisite: Active FTO with the County

Course Description: Annual updates are mandatory for active FTO's currently operating within the County. This course provides changes within the academic system. FTO's are provided information to improve their skills and knowledge as an educator.

Successful Completion: Added to personnel training record as completed class

Geriatric Emergency Medical Services (GEMS)

Course Length: 8 hours

Prerequisite: Certified as an EMT-B, EMT-I or EMT-Paramedic

Course Description: GEMS provide EMS practitioners at all levels with the skills and knowledge to address the unique medical, social, environmental and communications challenges of older adults. Developed by NAEMT, in partnership with the American Geriatrics Society, GEMS empower EMS practitioners to help improve medical outcomes and quality of life for geriatric patients.

Successful Completion: NAEMT Course Completion Certification and 8 CE hours

Infection Control

Course Length: 4 hours

Prerequisite: None

Course Description: A comprehensive introduction into bio-hazards, and the dangers associated with them. This class provides valuable insight into the disease process and its communicability, ways of prevention, and engineering controls. This class satisfies the current OSHA requirements for Blood and Airborne pathogens.

Successful Completion: PWC certificate

Pediatric Advanced Life Support (PALS)

Course Length: 16 hours

Prerequisite: Certified as a Paramedic, current CPR Card

Course Description: This curriculum follows the American Heart Association's standard. Students must possess a working knowledge of pediatric anatomy and physiology to gain the most success out of this class. This class tasks students with many of the same goals as ACLS, but with a pediatric specific guidelines and pathophysiology.

Successful Completion: AHA PALS course completion card; 16 CE hours

EMS COURSE DESCRIPTIONS

Pediatric Advanced Life Support (PALS) -Hybrid- HeartCode

Course Length: 16 hours

Prerequisite(s): certified as a Paramedic, have a current CPR Card

Course Description: This curriculum follows the American Heart Association's standard. Students must possess a working knowledge of pediatric anatomy and physiology to gain the most success out of this class. This class tasks students with many of the same goals as ACLS, but with a pediatric specific guidelines and pathophysiology. The student completes all didactic course work online and then attends a skills verification session at the PSA.

Successful Completion: AHA PALS course completion card

Pediatric Advanced Life Support (PALS) -Update

Course Length: 8 hours

Prerequisite(s): Possess a valid AHA PALS course completion card

Course Description: This curriculum follows the American Heart Association's standard. Students must possess a working knowledge of pediatric anatomy and physiology to gain the most success out of this class. This class tasks students with many of the same goals as ACLS, but with a pediatric specific guidelines and pathophysiology.

Successful Completion: Updated AHA PALS course completion card

Pediatric Education for Pre-Hospital Provider (PEPP)

Course Length: 16 hours

Prerequisite(s): Certified at the level of EMT- B, EMT-I, EMT-P, must complete the required pre-course pretest.

Course Description: PEPP represents a complete source of prehospital medical information for the emergency care of infants and children. PEPP is a comprehensive, innovative, and highly visual course featuring case-based lectures, live-action video, hands-on skills stations, and small group scenarios

Successful Completion: Receive a PEPP completion certificate and 16 CE hours

Pre-Hospital Trauma Life Support—PHTLS

Course Length: 16 hours

Prerequisite(s): Certified at the level of EMT-I, EMT-P, must complete the required pre-course pretest.

Course Description: PHTLS improves the quality of trauma care and decrease mortality. The program is based on a philosophy stressing the treatment of the multi-system trauma patient as a unique entity with specific needs. PHTLS promotes critical thinking as the foundation for providing quality care. It is based on the belief that, given a good fund of knowledge and key principles, EMS practitioners are capable of making reasoned decisions regarding patient care.

Successful Completion: PHTLS course completion certificate, 16 CE hours

Stress First Aid- Blackboard

Course Length: 1 hour

Prerequisite(s): None

Course Description: This class provides an introduction for the new fire and rescue provider about some of the many stressors faced. It also helps identify healthy versus unhealthy coping habits when dealing with stress. The class helps new providers acclimate to the fire and rescue environment and provides them with a list of resources should they encounter a call or situation that troubles them. The link for this class is found within your blackboard profile. Once completed a copy of their printed certificate should be forwarded to the PSTC. Click the link for Fire Heroes website, follow directions to complete the one-page registration process. Once completed you will be sent a confirmation email with your Fire Heroes website login to access the learning platform.

EMS COURSE DESCRIPTIONS

NATIONAL REGISTRY PARAMEDIC


Course Length: 1,258+ hours

Prerequisite(s): **PWC-** Successful completion of Anatomy & Physiology / Medical Terminology Course, current AHA HCP CPR certification, Infection Control, HazMat Awareness, EMS Billing Documentation and HIPAA Training, National Registry or Virginia EMT for a minimum of one year. **State-** Meet requirements as set forth by Virginia Office of EMS on EMS.TR.35 per 12VAC-31-1521. Be a minimum of 18 years of age at the beginning date of the certification course, High School or General Equivalency Diploma

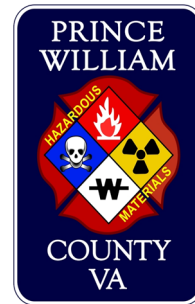
Course Description: The goal of the paramedic program is to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels. The curriculum is based off the National EMS Education Standards and Virginia EMS Education Standards (VEMSES) in conjunction with the National EMS Scope of Practice and Virginia EMS Scope of Practice Procedures and Formulary. It is designed to develop and prepare students to become certified as a Nationally Registered Paramedic (NRP). This intensive course focuses on applying classroom theory and laboratory skill development in the clinical and field environment. This is an intensive program containing over 950 hours of didactic and practical class time, as well as, clinical and field rotations. Students must be prepared to devote time to the program and personal study.

Successful Completion: Program certificate and upon successful completion of National Registry exam, a certification will be issued by the National Registry of EMTs.

On July 21, 2016, The Prince William County Department of Fire and Rescue was awarded programmatic accreditation for the Emergency Medical Technician – Paramedic program. The program demonstrated that it met or exceeded all national Standards as set forth by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). The Prince William County Department of Fire and Rescue is one of only two fire-based programs to be awarded this accreditation within the Commonwealth of Virginia. Graduates of the Paramedic Program are eligible to sit for the National Registry paramedic examination to obtain national and state certification. The Prince William County Department of Fire and Rescue is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon recommendation of the Committee of Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

To contact CAAHEP:	To contact CoAEMSP:	
Commission on Accreditation of Allied Health Education Programs	8301 Lakeview Parkway, Suite 111-312To contact	
25400 U.S. Highway 19 North, Suite 158	Rowlett, TX 75088	
Clearwater, FL 33763	P: (214) 703-8445	
P: (727) 210-2350	F: (214) 703-8992	
www.caahep.org	www.coaemsp.org	

FIRE COURSE DESCRIPTIONS



Driver Aerial Operator

Course Length: 32 hours

Prerequisite: Minimum of 18 years of age at the beginning date of the certification course, EVOC III, Firefighter I, HazMat Ops, Successfully complete Aerial Operator commentary driving requirement on first day of class. **PWC-** Basic knowledge of the operation of fire apparatus

Course Description: A course with detailed instruction on the operation, maintenance, and design of aerial fire apparatus.

Required Gear: Helmet, utility gloves, and steel-toed boots and/or full turnout gear

Successful Completion: VDFP Driver/Aerial Operator Certification

Driver Pumper Operator

Course Length: 64+ hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, EVOC III, Firefighter I, HazMat Operations, Successfully complete Driver Pump Operator commentary driving requirement on first day of class. **PWC:** Basic knowledge of the operation of fire apparatus.

Course Description: A course with detailed instruction on the operation, maintenance, and design of pumping fire apparatus. Modules include water supply for firefighting, fire pump theory, operating fire pumps, and fire service hydraulics.

Required Gear: Helmet, utility gloves, and steel-toed boots and/or full turnout gear

Successful Completion: VDFP Driver/Pumper Operator Certification

FIRE COURSE DESCRIPTIONS

Emergency Vehicle Driver Training (EVDT) (VFIS) Level- I & II

Course Length: 16 hours

Prerequisite: Minimum of 18 years of age at the beginning date of the certification course, have a valid unrestricted operator's license, Affiliated with an emergency services organization or Virginia Division of Motor, Vehicles (DMV) assigned, Have written approval from their sponsoring agency, signed by an authorized agent for the sponsoring agency. Completed 5 hours of non-emergency driving time, on the class of apparatus that student is attempting to certify on prior to attending an EVOC class. FRA Procedure 5.1.7 Driver Operator Preparation; 4.4.1.1.2.

Course Description: A course designed to enhance safe vehicle operation by stressing theory and principles of defensive driving in both emergency and non-emergency situations. A written examination is required for the classroom portion, and students will be evaluated during driving exercises (EVOC II tests with ambulances).

Required Gear: None

SUCCESSFUL COMPLETION: VFIS I/II certificate, 16 CE hours

Emergency Vehicle Driver Training (EVDT) (VFIS) Level- III

Course Length: 8 hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of course, have a valid unrestricted operator's license, affiliated with an emergency services organization or Virginia Division of Motor Vehicles (DMV) assigned, have written approval from their sponsoring agency, signed by an authorized agent for the sponsoring agency, EVOC II certification. Completed 5 hours of non-emergency driving time, on the class of apparatus that student is attempting to certify on prior to attending an EVOC class. FRA Procedure 5.1.7 Driver Operator Preparation; 4.4.1.1.2.

Course Description: A course designed to enhance safe vehicle operation by stressing theory and principles of defensive driving in both emergency and non-emergency situations. A written examination is required for the classroom portion, and students will be evaluated during driving exercises (EVOC III tests with pumpers).

Required Gear: None

SUCCESSFUL COMPLETION: VFIS III Certificate



FIRE COURSE DESCRIPTIONS

FIREFIGHTER I & II (w/ HazMat Operations, Mayday FF Down, and Mayday RITCO, ITR Mod 2, Vehicle I)

Course Length: 422 Hours

Prerequisite: HazMat awareness, stress first aid, infection control, current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582, Physical, OSHA Respirator Questionnaire), Due to timing of course offerings, especially for longer progressive courses (i.e. Emergency Medical Technician, Firefighter I, etc.), individuals may request attendance in those progressive courses given the following situation: **A minimum of two (2) prerequisites courses have been completed.** The student will complete the remaining two (2) prerequisite courses prior to the completion of the progressive course. If the student does not have all prerequisite courses completed by the end of the progressive course, no certificates will be issued for that course until the prerequisite requirement is satisfied. Minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required. Minors must comply with all Junior Firefighters pre-requisites as defined by Department of Labor and Industry (DOLI) standards. Current AHA HCP CPR certification, HazMat Operations (will receive during the class).

Course Description: An entry-level course for new firefighters that consists of a combination of classroom study, scenarios, and homework that will prepare the firefighter to carry out fire ground functions under the direct supervision of an officer or experienced firefighter. Course will also include HazMat Operations, LPG lecture, Mayday Firefighter Down, and Mayday Technician – Rapid Intervention Company Operations.

Successful Completion: VDFP Firefighter I/II, HazMat Ops, Mayday Awareness, Mayday FF Down, Mayday RITCO certifications

Fire Instructor I

Course Length: 48 Hours (Testing time included)

Prerequisite: Firefighter II, HazMat Operations, 18 years of age at the beginning date of the course

Course Description: A course designed for students to demonstrate knowledge and ability to deliver instruction from prepared lesson plans utilize instructional aids and evaluation tools, organize the learning environment where safety is maximized, and understand required documentation.

Successful Completion: VDFP Fire Instructor I certification, 48 CE hours

Fire Instructor II

Course Length: 26 hours (Testing time included)

Prerequisite: Fire Instructor I, HazMat Operations, minimum of 18 years of age at the beginning date of course

Course Description: In addition to Instructor I qualifications, students will demonstrate the ability to develop individual lesson plans for specific topics, including learning objectives, develop evaluation tools for proficiency, and supervise/coordinate the activities of other instructors. Students will be required to deliver a twenty-minute presentation.

Successful Completion: VDFP Instructor II certification, 24 CE hours

FIRE COURSE DESCRIPTIONS

Fire Officer I

Course Length: 46 Hours (Testing time included)

Prerequisite: Fire Instructor I, HazMat Operations, NIMS: IS100b, ICS200b, IS700a, and IS800b, 18 years of age at the beginning date of the certification course

Course Description: For students who will function at the supervisory level, develop effective verbal and written communications, function at all levels in the incident management system, assign tasks and responsibilities to unit members, recommend actions for member-related problems, apply various policies and procedures, prioritize tasks and develop plans, and ability to have positive and constructive interpersonal relations and implement change. Topics include the company officer's role in challenges and opportunities, effective communications, organization, management, managing resources, leadership, personal safety, leading others, fire prevention, building construction, fire prevention and investigation, planning and readiness, and incident management. This course is a mix of in-person and on-line Instruction.

Successful Completion: VDFP Fire Officer I certification.

Fire Officer II

Course Length: 26 Hours (Testing time included)

Prerequisite: Fire Officer I, Fire Instructor I, HazMat Operations, NIMS: IS100b, ICS200b, IS700a, and IS800b, 18 years of age at the beginning date of the certification course

Course Description: For students, who will function at the supervisory/managerial level, will initiate actions to evaluate, maximize and correct member performance, ability to document and develop plans for members, articulate importance of networking and establish external agency relationships, develop policies and procedures, and other administrative duties. Topics include human resource management, administration, information management, planning budgets, community awareness, media relations, inspections, investigations and emergency service delivery. This course is a mix of in-person and on-line instruction.

Successful Completion: VDFP Fire Officer II certification

Fire Officer III

Course Length: 40 Hours (No test)

Prerequisite: Fire Instructor II, Fire Officer II, NIMS: IS700a, IS800b, and ICS 300, 18 years of age at the beginning date of the course

Course Description: For students who will function at the managerial/administrative level. An eight-unit course designed to cover all elements of the NFPA standard. Topics include organizational structure, human resource management, administration, information management, planning, budgeting, community awareness, public relations, public fire education, inspections, investigations and emergency services delivery.

Successful Completion: VDFP Fire Officer III certification

FIRE COURSE DESCRIPTIONS

Hazardous Materials Awareness (Online Only)

Course Length: 8 Hours

Prerequisite: Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required.

Course Description: A course designed for all emergency responders who may respond to potential hazardous materials emergencies. The program teaches the use of the USDOT Emergency Response Guidebook, Material Safety Data Sheets, and DOT placards and labels, as well as safety and planning information.

Successful Completion: VDFP HazMat awareness certification

Hazardous Materials Operations

Course Length: 36 Hours

Prerequisite: Minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required. Firefighter I or II (or currently enrolled), current AHA HCP CPR certification, HazMat Awareness, Proficient in using SCBA, current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: The class builds upon the HazMat Awareness level and will include topics such as properties of hazardous materials, containers, transportation hazards, and protective equipment. The practical includes various defensive scenarios.

Successful Completion: VDFP HazMat operations certification

PWC Incident Officer

Course Length: 24 Hours (No test)

Prerequisite: 18 years of age at the beginning date of the certification course, Firefighter II or EMT

Course Description: A course designed to educate first line supervisors and firefighters riding as a unit officer. Students will learn how to make an initial size up, and plan of attack until a senior officer arrives.

Successful Completion: PWC Incident Officer certification

FIRE COURSE DESCRIPTIONS

Mayday Firefighter Down/Awareness

Course Length: 16 Hours

Prerequisite: Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required. Firefighter I/II (or currently enrolled), and HazMat Operations. Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: This class will provide training for every member of the team to survive the worst event on the fire ground using self-rescue techniques. Topics covered include two-in/two-out, firefighter self-rescue, flashover recognition, building construction for firefighter safety, firefighter accountability and other safe fire ground skills.

Required Gear: Full turnout gear and MSA facepiece; PSTC will supply students with an airpack

Successful Completion: VDFFP Mayday firefighter down certification

Mayday Technician – Rapid Intervention Team Company Operations (RITCO)

Course Length: 16 Hours

Prerequisite: Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required. Firefighter I/II (or currently enrolled), and HazMat Operations. Firefighter I or II, MAYDAY FF Down (Enrollment in MAYDAY FF Down Class will satisfy this requirement) NFPA 1582 Physical and Fit Test. Current paper work must be on file with PWCDFR Health & Safety.

Course Description: This course is designed to give the student the knowledge and skills to operate effectively and efficiently as a member of a unit assigned as the Rapid Intervention Team at an emergency scene.

Required Gear: None

Successful Completion: VDFFP Mayday Technician RITCO certification, 8 CE hours

Rural Water Supply

Course Length: 16 Hours

Prerequisite: Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, a completed parental permission verifying approval for enrollment in the course is required. Firefighter II, Apparatus drivers must have completed EVOC III and have Driver Operator Pumper certification.

Course Description: A course designed for fire departments that depends heavily on tanker shuttles to provide water at the fire ground. Course consists of classroom training on equipment needed, apparatus placement on the fire ground and the fill site, safety, and extensive hands on training conducting tanker shuttles under realistic conditions.

Required Gear: Helmet, utility gloves, and steel-toed boots and/or full turnout gear

Successful Completion: PWC rural water supply certification

TECHNICAL RESCUE OPERATIONS

COURSE DESCRIPTIONS



Introduction to Technical Rescue Module I

Course Length: 16 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course

Course Description: This course provides a foundation to prepare students for a wide variety of possible rescue operations based on objectives from NFPA 1006 *Standard on Technical Rescuer Professional Qualifications, Search and Rescue Incidents*.

Successful Completion: VDFP ITR Module I Certification

Introduction to Technical Rescue Module II

Course Length: 24 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, HTR-ITR I, Infection Control, Current AHA CPR HCP, Stress First Aid, HazMat Operations

Course Description: This course provides a foundation to prepare students for a wide variety of possible rescue operations based on objectives from NFPA 1006 *Standard on Technical Rescuer Professional Qualifications, Search and Rescue Incidents*.

Required Gear: Helmet, utility gloves, and steel-toed boots or full turnout gear

Successful Completion: VDFP ITR Module II Certification

TECHNICAL RESCUE OPERATIONS

COURSE DESCRIPTIONS

Confined Space—Level I

Course Length: 16 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA, Introduction to Technical Rescue Modules 1 and 2, Rope Rescuer Level I. Infection Control, Current AHA CPR HCP, Stress First Aid, HazMat Awareness, Firefighter I or EMT (must have SCBA training), Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: A course designed to examine hazard recognition, victim access, stabilization and retrieval. Advanced practical and classroom sessions focus on the three primary hazards associated with confined space entry: physical, atmospheric and psychological.

Required Gear: Full turnout gear (or NFPA rated fire helmet or technical rescue helmet; steel toed boots; gloves; eye protection; and, minimum long sleeve coveralls or pants/long sleeve shirt with elbow and knee pads) and SCBA

Successful Completion: VDFP Confined Space Rescuer Level I Certification

Confined Space—Level II

Course Length: 16 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA, Introduction to Technical Rescue Modules 1 and 2, Rope Rescuer Level I, Confined Space Level I. Infection Control, Current AHA HCP CPR certification, Stress First Aid, HazMat Awareness, Firefighter I or EMT (must have SCBA training), Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: This course includes classroom and practical training coordinating, performing and supervising complex confined space rescue operations. Topics include hazard Identification, equipment usage, confined space pre-planning, incident action plan development and implementation, complex rescue considerations, corrective measures for controlling hazards and advanced rescue techniques.

Required Gear: Full turnout gear (or NFPA rated fire helmet or technical rescue helmet; steel toed boots; gloves; eye protection; and, minimum long sleeve coveralls or pants/long sleeve shirt with elbow and knee pads) and SCBA

Successful Completion: VDFP Confined Space Rescuer Level II Certification

TECHNICAL RESCUE OPERATIONS

COURSE DESCRIPTIONS

Rope Rescuer—Level I

Course Length: 32 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA, Introduction to Technical Rescue Modules 1 and 2, Confined Space Level I. Infection Control, Current AHA HCP CPR certification, Stress First Aid, HazMat Awareness, Firefighter I or EMT (must have SCBA training), Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: A course designed to provide an opportunity for fire and rescue personnel who can demonstrate proficiency in basic rope rescue skills to further their knowledge. Classroom and skills exercises will be utilized to prepare advanced students to remove victims from above and below grade situations. Includes extensive information on rigging and haul back systems.

Required Gear: Helmet, utility gloves, and steel-toed boots or full turnout gear

Successful Completion: VDFP Rope Rescuer Level I Certification

Rope Rescuer—Level II

Course Length: 24 Hours

Prerequisite: Minimum of 18 years of age at the beginning date of the certification course, Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA, Rope Rescuer Level I. Infection Control, Current AHA HCP CPR certification, Stress First Aid, HazMat Awareness, Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: This course includes classroom and practical training including completing an assignment while suspended from a rope rescue system, moving a victim, functioning as a litter tender, selecting and constructing a system, directing a team in the operation of a system in a high angle environment.

Required Gear: Helmet, utility gloves (firefighting gloves are not acceptable), eye protection and steel-toed boots or full turnout gear; NFPA rated Class 2/Class 3 rescue harness certified per manufactures recommendations. Each harness will be inspected and approved by the VDFP Instructional Staff prior to use; long pants (no loose fitting clothing while loaded on rope).

Successful Completion: VDFP Rope Rescuer Level II Certification

TECHNICAL RESCUE OPERATIONS

COURSE DESCRIPTIONS

Trench Rescue—Level I

Course Length: 16 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA, Introduction to Technical Rescue Modules 1 and 2, infection control, Current AHA HCP CPR certification, Stress First Aid, HazMat Awareness, Firefighter I or EMT (must have SCBA training), Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: A course designed to offer a combination of classroom and practical evolutions that allow the student to learn proper techniques to make open trenches and excavations safe for victim access and removal. Topics include: conducting a size-up of a trench incident, implementing a trench incident action plan, implementing support operations, installing protective systems for straight wall trenches with no collapse, trenches with a single wall slough failure, and trenches with a victim trapped in soil, disentangling a victim from soil, removing a victim from a trench, disassembling protective systems, and operating as a member of a rescue team.

Required Gear: Full turnout gear and safety glasses

Successful Completion: VDFP Trench Rescuer Level I Certification

Trench Rescue—Level II

Course Length: 24 Hours

Prerequisite: Minimum of 18 years of age at the beginning date of the certification course, Firefighter I or verification OSHA 1910.134 PPE Respiratory Protection requirements for SCBA, Introduction to Technical Rescue Modules 1 and 2, Rope Rescuer—Level I, Confined Space Rescue—Level II, Vehicle and Machinery Search and Rescue—Level II. Infection Control, Current AHA HCP CPR certification, Stress First Aid, HazMat Awareness, Firefighter I or EMT (must have SCBA training), Current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: This course includes classroom and practical training to prepare the student to function at the Trench Rescue Level II (Technician). Topics include interesting trenches, deep trenches, installing supplemental sheeting and shoring systems, constructing load stabilization systems, lifting loads, coordinating the use of heavy equipment as well as releasing and extricating victim from entrapment.

Required Gear: Full turnout gear and safety glasses

Successful Completion: VDFP Trench Rescuer Level II Certification

TECHNICAL RESCUE OPERATIONS

COURSE DESCRIPTIONS

Vehicle Rescue—Level I

Course Length: 16 Hours

Prerequisite: Minimum of 18 years of age at the beginning date of the certification course, Introduction to Technical Rescue Modules 1 and 2, recommended students have experience in theory and use of basic hand tools. Infection control, current AHA HCP CPR certification, stress first aid, HazMat awareness, Firefighter I or EMT (or higher), current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: This course has classroom and practical training in passenger vehicle anatomy, systematic approach to vehicle rescue incidents, passenger vehicle stabilization, incident hazard isolation, access and egress of passenger vehicles, disentanglement of victims, the packaging and removal of victims for a passenger vehicle, and operating as a member of a rescue team and directing rescue operations.

Required Gear: Full turnout gear and eye protection

Successful Completion: VDFP Vehicle Rescuer Level I certification

Vehicle Rescue—Level II

Course Length: 16 Hours

Prerequisite: Be a minimum of 18 years of age at the beginning date of the certification course, Introduction to Technical Rescue Modules 1 and 2, infection control, current AHA HCP CPR certification, stress first aid, HazMat Awareness, Firefighter I or EMT (or higher), current medical clearance from DFR Health & Safety (Current Fit Test, NFPA 1582 Physical, OSHA Respirator Questionnaire)

Course Description: This course includes classroom and practical training which applies training which applies to those incidents where commercial or heavy vehicles are involved, complex extrication processes will have to be applied, or multiple uncommon concurrent hazards are present, or that involve heavy machinery or more than digital entrapment of a victim. Emphasis will be placed on heavy towing and recovery services, and complex patient packaging and removal techniques.

Required Gear: Full turnout gear and eye protection

Successful Completion: VDFP Vehicle Rescuer Level II certification