



TRAINING ADVISORY



Loudoun County Fire and Rescue

VDFP HTR TRENCH RESCUE TECHNICIAN

POSTED: 4/1/2024

DATES: September 25-27, 2024

TIMES: 0800-1700 hours each day

LOCATION: The Oliver Robert Dubé Fire and Rescue Training Academy
[Click here for directions to the Training Academy](#)

COURSE DESCRIPTION: This course provides a foundation to prepare students for a wide variety of possible trench rescue operations based on objectives from NFPA 1006 Standard on Technical Rescuer Professional Qualifications, and NFPA 2500/1670 Standard on Operations and Training for Technical Search and Rescue Incidents.

This 24-hour course provides the entry-level rescuer with classroom and practical training in the understanding of, and operations within, a trench rescue environment. This course meets the requirements for NFPA 1006 Standard for Technical Rescuer Professional Qualifications, Chapter 12 and the students will train to perform at the Technician Level as specified in NFPA 2500/1670, Standard on Operations and Training for Technical Search and Rescue Incidents, Chapter 11 Trench Search and Rescue.

This course combines classroom and practical training for performance at a technician level involving trench rescues, to include sizing up existing and potential conditions at a trench emergency, implementing a hazard control plan, identifying soil types and collapse patterns, implementing a shoring plan for an intersecting trench, implementing a shoring plan for a deep trench, implementing a shoring plan for a significant wall failure, conducting a heavy lift operations, conducting digging operations, and removing a victim from a trench. The course presents tabulated data and introduces students to shoring techniques using pneumatic struts and a range of backfill options.

PREREQUISITES:

1. VDFP TRENCH RESCUE OPERATIONS
2. REVIEW GUIDE: TRENCH RESCUE TECHNICIAN (NFPA 1006-21)
3. REVIEW GUIDE QUIZ: TRENCH TECHNICIAN

Minimum Position Requirements: Please use the link below to see Appendix A for SWP 801.5 Minimum Training & Certification Standards.

[SWP 801.5 Appendix A Minimum Training & Certification Standards](#)

CLASS SIZE:	Minimum of 12 students, maximum of 24 students
REGISTRATION:	Please use the link below to register in Cornerstone OnDemand for VDFP. Once the class is closed for registration, VDFP will send a roster of the entire class to the course coordinator. Registration will close on September 15th, 2024.
	VDFP Cornerstone OnDemand
PRE-COURSE WORK:	Two Cornerstone Online classes: Search in Cornerstone for these Titles. <ol style="list-style-type: none"> 1. REVIEW GUIDE: TRENCH RESCUE TECHNICIAN (NFPA 1006-21) 2. REVIEW GUIDE QUIZ: TRENCH TECHNICIAN
LCFR PERSONNEL:	LCFR personnel eligible for detail to this course shall submit a detail request utilizing the Laserfiche Conference Request Form no less than 30-days prior to the close of registration. <i>(Enter your basic information relative to this request, to include the course name, shift, and the dates you are requesting to be detailed.)</i>
LCFR CONTACT INFORMATION:	Lt. Brent Emerson brent.emerson@loudoun.gov

Registration for this course **must** be accomplished through the VDFP Cornerstone OnDemand program. This website which can be found at <https://www.vafire.com/training-and-courses/csod-page/> or by clicking the VDFP Cornerstone OnDemand link on the training advisory.

If you do not have a Cornerstone OnDemand account, please follow the prompts to create one. The following links are available on the main Cornerstone page to assist you in creating an account: [Welcome Orientation Video](#) and [Online User Guide](#).


After logging into the site, select the magnifying glass icon to search for the class you wish to take. Type the name of the course into the Global Search box and click on “Search”. Once the available classes are displayed, find the course with the appropriate date, time, and location that you are searching for and click on “View Details” and the course information will be displayed. If this is the appropriate course that you are searching for, click the “Request” icon to register!

Should a student register for a class and be denied registration due to lack of qualifying prerequisites listed in their transcripts, a prompt will be displayed (right):

Please ensure that you hold the appropriate prerequisites needed to register for this course. If you do, click on “Exception Request”.

Exception Requests

Exception Requests are common communications with Cornerstone as the LMS cannot read pdf transcripts. The vetting of each student that receives an Exception Request gets approved or denied by the VDFP Division Office. Users wishing to take training that require pre-requisites, may request exemption from the pre-requisites to register for an upcoming session. The Exception Request will



There are conflicts in your request:

There are prerequisites requirements associated to this session that you do not satisfy. Please check the prerequisites requirements.

[See prerequisites](#)

You may submit an exception request for administrative approval if you would like to be exempted from the prerequisites.

[Exception Request](#)

register the student for the class, but final prerequisite determination will be made on a case-by-case basis by the appropriate VDFP Division Office.

Although students may have completed the appropriate prerequisite course(s), those courses may not have been posted to the students' transcript board. Questions regarding the Cornerstone OnDemand Program should be directed to the VDFP Division 7 Office at 804-418-1264.

Notice: VDFP policy states that students need to be registered 7 days prior to day one of the course. Students who are not registered through Cornerstone OnDemand at the beginning of the class will not receive credit for the course. VDFP's stance also indicates that students who show up for a class who are not registered will be sent home by the instructor.