

DEM University



2012 Course Schedule

*Call 798-6595 for additional
questions regarding costs or
registration process*



Registration Form can be found on pages 12-13

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EMS Evaluator



**SPOTLIGHT
ON A NEW CLASS!**

January 10

8am – 5pm

Location:

*Pierce County Emergency Operations Center
2501 South 35th St. Suite D
Tacoma, WA 98409*

April 21

8am – 5pm

Location:

*Pierce County Emergency Operations Center
2501 South 35th St. Suite D
Tacoma, WA 98409*

July 10

8am – 5pm

Location:

*Pierce County Emergency Operations Center
2501 South 35th St. Suite D
Tacoma, WA 98409*

October 13

8am – 5pm

Location:

*Pierce County Emergency Operations Center
2501 South 35th St.
Tacoma, WA 98409*

Overview:

The purpose of evaluator workshops is to teach methods and techniques to enable EMS individuals to provide reliable, objective practical skill evaluations while properly using evaluation skill forms identified by the Washington State Department of Health, Emergency Medical Services Section.

Prerequisites:

Student must be a currently certified Washington State EMS provider who has completed at least one certification cycle. Student must be recommended by their EMS agency to attend. Final approval by the EMS office must be made prior to registration (EMS office: 253-798-7722).

Target Audience: Certified EMS providers, see prerequisites above.

Cost:

\$45
Includes handouts.

Class size:

Minimum of 4
Maximum of 16

Instructors:

Norma Pancake



“Rescue Team” Training for Fire Service

February 16

9am – 12pm or 1pm – 4pm
(Choose one session to attend)

Location:

East Pierce Fire & Rescue (Station 11)
18421 Old Buckley Hwy
Bonney Lake, WA 98391

**SPOTLIGHT
ON A NEW CLASS!**

June 21

9am – 12pm or 1pm – 4pm
(Choose one session to attend)

Location:

West Pierce Fire & Rescue (Station 21)
5000 Steilacoom Blvd. SW
Lakewood, WA 98499

Overview:

The rescue team training for fire service is one more class in the emergency services all hazard mitigation duties. This course will combine police, fire, and local agencies response to an active shooter incident regardless of location. This course will show how coordinating resources in an active shooter environment can save lives without putting fire and medical personnel at risk in the warm zone. By the end of class, the student will have learned the importance of unified command, how to maximize the safety of rescue teams in a hostile environment, and will know the potential of increasing victim’s survival rate.

Target Audience: Fire service

Cost:

\$55.00

Class size:

Minimum of 12
Maximum of 24

Instructors:

Representatives from law enforcement and fire

ATC-20

April 19

12:30pm – 4:30pm

Location:

Pierce County Emergency Operations Center
2501 South 35th St.
Tacoma, WA 98409

October 11

12:30pm – 4:30pm

Location:

Pierce County Emergency Operations Center
2501 South 35th St.
Tacoma, WA 98409

Overview:

This (four-hour) course is designed by the Applied Technology Council of California to provide guidelines and procedures for persons who may be called upon to make building inspections following an earthquake. This course allows students to become familiar with typical building construction and technical aspects of structural safety evaluations. Additional classes may be added upon request from large groups who desire the training.

Target Audience:

Those who may have to make a building inspection or evaluation after an earthquake, including building managers, building inspectors, public works and public utilities personnel, hospital and school maintenance, safety personnel, and emergency managers, etc.

Cost:

\$100.00
Includes copy of ATC-20 Field Manual.
Supplemental textbook is available at the class for those who wish to purchase it.

Class size:

Minimum of 7

Instructors:

Richard Schroedel and
Mark Oakford

Rescue Systems I

April 2-6

8am – 5pm

Location:

Central Pierce Fire & Rescue (Station 6-0)
17520 22nd Ave. E.
Tacoma, WA 98445

September 10-14

8am – 5pm

Location:

Central Pierce Fire & Rescue (Station 6-0)
17520 22nd Ave. E.
Tacoma, WA 98445

Overview:

This five-day (40 hour) course, teaches the basics of urban and heavy rescue skills, including: shoring, searching, breaching, safety, extrication and other skills and techniques needed for rescue in collapsed structures. *This course meets NFPA 1670 standards for working at the Operational Level at a structural collapse incident.*

Target Audience:

Fire service, law enforcement, emergency medical services, public works, and first responders who may be called upon for heavy rescue.

Cost:

\$675.00

Includes basic lunch. Students are encouraged to bring their own beverages and snacks. Special dietary needs cannot be accommodated.

Class size:

Minimum of 24
Maximum of 30

Instructors:

Pat Lillie, plus cadre of DEM University instructors

Dress and required items to bring:

- Dress appropriately for outside weather
- Wear coveralls or work clothes
- Safety glasses
- Hard hat or helmet
- Work gloves
- Flashlight or head-lamp
- Steel toe work boots



Rescue Systems II

May 7-11

8am – 5pm

Location:

Central Pierce Fire & Rescue (Station 6-0)
17520 22nd Ave. E.
Tacoma, WA 98445

Overview:

This five-day (40 hour) course, focuses on advanced rescue information, technical types of structural collapse, and hands on use of specialized equipment (i.e., air bags, special shores breaching equipment and cutting tools). It also includes exercises and information on heavy lifting equipment and rigging. *This course meets NFPA 1670 structural collapse standards at the technical level and NFPA 1006 standards for Rescue Technical Professional Qualifications 2000 edition.* (Chapter 8 Structural Collapse Rescue). To be certified as a rescue technician in structural collapse NFPA 1670 requires certification in other disciplines not covered by the course. A presentation on the WA State Task Force deployment will be included in this course.

Prerequisite: Pierce County Rescue Systems I or equivalent

Target Audience:

Fire service, law enforcement, emergency medical services, public works, and those responders who may be called upon for structural collapse rescue.

Cost:

\$700.00

Includes basic lunch. Students are encouraged to bring their own beverages and snacks. Special dietary needs cannot be accommodated.

Class size:

Minimum of 25
Maximum of 28

Instructors:

Pat Lillie and Chris Flores

Dress and required items to bring:

- Dress appropriately for outside weather
- Wear coveralls or work clothes
- Fully enclosed ANSI Z87.1 approved eye protection is required. (Regular safety glasses are not acceptable unless they have full wrap. Avoid the use of contact lenses)
- Earplugs (30 decibels of reduction)
- Hard hat or helmet
- Flashlight and/or headlamp
- Steel toe work boots
- Work gloves
- Kneepads
- Duct tape
- Four respiratory protection masks (minimum-dust mask). Masks must make a good seal.



Trauma First Response Course

**SPOTLIGHT
ON A NEW CLASS!**

May 10

Law Enforcement

8am – 5pm

Location:

*Pierce County Emergency Operations Center
2501 South 35th St.
Tacoma, WA 98409*

September 8

PC-NET & Citizen Corps

8am – 5pm

Location:

*Pierce County Emergency Operations Center
2501 South 35th St.
Tacoma, WA 98409*

Overview:

This is a one-day continuing education course that teaches the principles of Pre-hospital Trauma Life Support (PHTLS) to non-EMS practitioners. It helps them prepare to care for trauma patients while serving as part of a transport team or awaiting a transport provider. The course serves up core PHTLS content to those who haven't had EMS training. The lectures and practical stations are designed for the type of care first responders can render while awaiting patient transport or when assisting EMS personnel at a trauma scene.

Target Audience:

First responders, community emergency response teams, police officers, firefighters, rescue personnel, business safety teams, and safety officers.

Cost:

\$ 155.00 for citizens

\$ 210.00 for Law Enforcement

Class size:

Minimum of 8

Maximum of 24

Instructors:

Norma Pancake, plus cadre of other PHTLS Instructors

Both courses include book and small bag of first aid supplies.
Lunch included.

Trench Rescue

April 23-27

8am – 5pm

Location:

Pierce County Public Works
4812 196th St. East
Spanaway, WA 98387

Overview:

This five-day (40 hour) course, provides the student with the knowledge, skills, and technical abilities needed to perform rescue operations at a trench collapse or cave-in. The class format is approximately 8 hours of classroom and 32 hours of field experience, including several scenario-based, problem solving situations. Both the classroom sessions and field exercises focus on:

- Site hazard identification and evaluation
- Rescue scene management
- Collapse scene mitigation equipment and techniques
- Rescuer, Rescue Team, bystander, co-worker, and subject safety.

Students will perform shoring and simulated rescue operations in trenches 7 to 15 feet deep at a controlled site. Completion of this course meets requirements for Technician level for NFPA 1670, and 1006.

Target Audience:

Fire service, law enforcement, utilities, public works, private contractors or anyone who may be involved in trench rescue operations.

Cost:

\$675.00

Includes basic lunch. Students are encouraged to bring their own beverages and snacks. Special dietary needs cannot be accommodated.

Class size:

Minimum of 15
Maximum of 24

Instructors:

Pat Lillie, plus cadre of DEM University instructors

Dress and required items to bring:

- Dress appropriately for outside weather
- Wear coveralls or work clothes
- Writing materials
- Claw hammer (or 2-3 lb. single or double jack)
- Tape measurer
- Hard hat
- Gloves
- Goggles
- Safety shoes



Rope Rescue

June 4-8

8am – 5pm

Location:

Central Pierce Fire & Rescue (Station 6-7)
8119 Canyon Road
Puyallup, WA 98371

September 24-28

8am – 5pm

Location:

Central Pierce Fire & Rescue (Station 6-7)
8119 Canyon Road
Puyallup, WA 98371

Overview:

Rope Rescue & Rigging is a five-day (40 hour), hands on course that builds upon Rescue Systems 1 rope skills. This is a *very intense*, small group course, offering many repetitions of skills to enforce proper techniques and good judgment. Subjects covered include: equipment and anchors, ascending and descending, litter and subject packaging, tended litter operations, raising, lowering and belay systems, pick-off techniques, conversions, knot passing, low to steep angle and Highline operations. *This class will meet the requirements for Technician level for Rope Rescue according to NFPA standards 1670 and 1006.*

Target Audience:

Fire service, law enforcement, emergency medical services, public works, and first responders who may be called upon for heavy rescue.

Prerequisite:

Pierce County Rescue Systems I, or equivalent, or approval from lead instructor. Previous rope rescue experience is desirable.

Cost:

\$550.00

Includes basic lunch. Students are encouraged to bring their own beverages and snacks. Special dietary needs cannot be accommodated.

Class size:

Minimum of 8
Maximum of 16

Instructors:

Pat Lillie and Greg Sobole

Dress and required items to bring:

- Clothing suited to the environment
- Class III or commercial seat and chest harness
- Personal ascenders or 40 feet of 6mm accessory cord (to make Purcell prusiks)
- Boots suited to the environment
- Gloves
- Helmet
- Eye protection
- Rucksack
- Water
- Writing utensil and note pad



All Hazards Emergency Preparedness Training for Schools

Date/Time/Location: At the discretion of the requestor

Length of class: 1-2 hours

**SPOTLIGHT
ON A NEW CLASS!**

Overview:

Pierce County Schools, in collaboration with Homeland Security Region 5 and area first responders, have established an “all hazard” emergency preparedness training program for schools.

This program offers a proactive approach to school emergency training and exemplifies our commitment as an emergency management community to assist in providing a safe and secure place for children to learn and grow without fear.

Select one or more of the following courses:

- Accountability
- Basic First Aid and Triage
- Communications Protocols – Go Kit- School Mapping
- Evacuation/Shelter in Place
- Search and Rescue/Heavy Lift
- Decontamination
- Fire Suppression
- Survival Mind Set
- Threat Assessment

Target Audience:

School personnel, School Resource Officers, Law Enforcement, Fire personnel, Emergency Management

Cost:

Pending instructor availability

Class size:

Minimum of 20
Maximum varies on class selection

Instructors:

Local first responders and subject matter experts

Point of Contact: Marci Scott 253-798-2218

REGISTRATION POLICY

Course Registration:

Please register by phone, mail, or fax to the Pierce County Department of Emergency Management. Registration forms are required for each course. Forms must be complete and legible, printed or typed. **All registration forms must reach the Department of Emergency Management no later than two weeks prior to the first day of class.** Minimum enrollment is determined two weeks prior to the first day of each course. Receipt of registration is mandatory before the deadline. Participants in rescue courses will receive faxed reminders of needed items for class.

Cancellation Policy:

Pierce County Department of Emergency Management reserves the right to cancel a course at any time due to circumstances beyond its control. If minimum class size has not been met by two weeks prior to the first day of the course, it will be cancelled.

For full tuition refund, all cancellations must be written and received NO LATER THAN TWO WEEKS prior to the class. Cancellations may be mail to April Ost, Directors Office, 2501 S. 35th St., Tacoma, WA 98409. You may fax them to (253) 798-3307 or email them to aost@co.pierce.wa.us Tuition will be 50% reimbursable if notification is received one week before a class. Any cancellations within seven days of class or no-shows will be billed for full tuition. The Director will handle emergency cancellations on a case by case basis.

Billing Policy – Read Carefully.

WE WILL BILL FOR ALL CLASSES. PLEASE, DO NOT PAY IN ADVANCE. Purchase orders or letter of intent is acceptable.

Pierce County Department of Emergency Management invoices after completion of each class. Purchase orders must include the billing address of the paying department. Late cancellations or no-shows that submitted purchase orders or letters of intent will be invoiced for the appropriate amount.

Please contact April Ost, Registration Coordinator, at (253)-798-6595, 8:00 a.m. to 4:30 p.m. weekdays if you have any questions.



Training Program Registration Form

Name _____

Mailing Address _____

City _____ State _____ Zip _____

Email Address: _____

Billing Address (if different than above) _____

City _____ State _____ Zip _____

Work Phone (_____) _____ Home Phone (_____) _____

Agency _____

City _____ State _____ Zip _____

Agency Telephone _____ FAX _____

Class Requested: Check one box only. Please complete a separate registration form for each course.

- ATC - 20
- EMS Evaluator
(Prior approval by Norma Pancake_____)
- Trauma First Response
- Rope Rescue
- Rescue Systems I
- "Rescue Team" Training for Fire Service
- Rescue Systems II
- All Hazard Emergency Preparedness Training for Schools
- Trench Rescue
- Other _____

Course Date(s) _____

Do not pay in advance.

Letter of Intent

Purchase Order Number _____ **Hard copy must be included with registration.**

NOTE: Application will not be processed if the information in the Registration and Cancellation Policies are not followed. For questions, call April Ost at (253) 798-6595

For classes offering lunch, please note that this is a basic box lunch. Vending machines are available for drinks. Students may want to bring their own snacks. Special dietary needs cannot be accommodated.

Mail or fax completed registration and purchase order or letter of intent to:

Pierce County Department of Emergency Management
Office of the Director/ DEM University Training Program
2501 S. 35th St., Suite D
Tacoma WA 98409-7405
FAX: (253) 798-3307
(Federal Tax I.D. #: 91-6001359)