

SUMMER 2010 PUBLIC SAFETY TRAINING CENTER COURSE SCHEDULE

Classes from May through August

There are two new training classes. Although most classes are part of the PA State Fire Academy system, we are also offering WCCC-sponsored classes. Look for the symbol (WCCC) to identify WCCC classes. Both are taught by certified instructors. Certificates are awarded upon successful course completion. Some classes require successful skill and written exam completion while others may qualify for PA Department of Health con. ed. credits.

NEW: See the *Advanced Structural Collapse* and *Elevator Rescue* classes below. Courses are listed two ways: by date and by category: fire suppression, rescue, etc. so you can quickly find the class you need. To register, call: **1-800-262-2103**. We look forward to meeting your training needs. If there's a course you would like us to offer, give us a call: 724-872-2447.

May 2010

- 1 Pump Operations I, 8 a.m.
- 17 Truck Co. Operations I, 6:30 p.m.
- 21 Firefighter I Written Test, 7 p.m.
- 22 Firefighter I Skills Test, 8 a.m.

June 2010

- 8 Firefighter Survival, 6:30 p.m.
- 18 Firefighter II Written Test, 7 p.m.
- 19 Firefighter II Skills Test, 8 a.m.
- 22 Advanced Structural Collapse, 6:30 p.m.
- 29 Structural Firefighting, 6:30 p.m.

July 2010

- 13 Testing Fire Dept. Pumpers, 7 p.m.
- 19 Heartsaver First Aid, 7 p.m.
- 27 Elevator Rescue, 6:30 p.m.

August 2010

- 3 Ventilation Practices, 6:30 p.m.
- 9 Pump Operations II, 6:30 p.m.
- 16 Resource Account. Officer, 7 p.m.

Apparatus

Pump Operations I (PUOP)

PPRX 6658-79

Don't just be a "lever puller!" Learn how to establish pump settings for a variety of hand line layouts. Pump construction and theory, hose and nozzle layouts, simple hydraulic formulas and hand rules, preventative maintenance and testing procedures are included. Turnout gear required. Minimum age, 18. **Sat. & Sun., May 1 & 2, 8 a.m. – 4:30 p.m., John Speidel, \$28.**

Pump Operations II (PUOA)

10/LS PPRX 6659-79

Consider taking this follow-up pump class which moves into master stream appliances, supplying aerial ladders, relay pumping, supplying standpipes and sprinkler systems and flowing multiple lines. Must have completed *Pump Operations I*. Turnout gear required. Minimum age, 18. **Mon. & Weds., Aug. 9 & 11, 6:30 – 10:30 p.m., and Sat., Aug. 14, 8 a.m. – 4:30 p.m., Brian Wright, \$28.**

Testing Fire Department Pumpers

10/LS PPRX 8060-79

Fire department pumpers should be tested annually to check their pumping ability. Normal wear and tear can go unnoticed until it's too late. The Insurance Service Office (ISO) gives a large credit for annual pump test records. Learn what equipment is needed, how to conduct the test and then document the results. Helmet, boots, gloves and eye protection required for second class. **Tues. & Thurs., July 13 & 15, 7 – 9:30 p.m., David Hauger, \$10.**

Fire Suppression

Firefighter Certification Testing

The next **Firefighter I** test is **May 21 & 22, 2010**. The application deadline is **4 p.m., Fri., Apr. 30, 2010**. The next test will be Oct. 8 & 9. **Firefighter II** is scheduled for **June 18 & 19, 2010**. The application deadline is **4 p.m., Fri., May 28**. **Hazardous Materials Operations** pilot test is set for **Nov. 5 & 6**.

Firefighter Survival (SURV)

10/ES PPRX 2175-79

This is a strenuous course only for those "seasoned" firefighters and those part of a Rapid Intervention Team (RIT). The course teaches "last ditch" self-rescue techniques, communications, accountability and search procedures. Some procedures are risky and are only used as a last resort. Students must provide full turnout gear, SCBA, spare cylinder and a PASS device. Student should have completed Essentials or Fundamentals of Firefighting or have a

minimum of five years of fire ground experience. Limit 24. **Tues. & Thurs., Jun. 8 & 10, 6:30 – 10:30 p.m. and Sun., Jun. 13, 8 a.m. – 4:30 p.m., Tim Mills, \$32.**

Resource Accountability Officer (RAO)

10/LS PPRX 7120-79

Officers and firefighters will discover how to set-up and use an accountability system. Through lecture, guided discussion and group activity, learn what current and proposed practices work, how to implement a system and establish some written guidelines. A new radio-signal, integrated SCBA system may also be demonstrated. Scenarios will be presented and students will practice what they have learned. Student manual provided. **Mon. & Weds., Aug. 16 & 18, 7 – 9:30 p.m., Allen Clark, \$10.**

Structural Firefighting: Burn Session (SBS)

10/ES PPRX 7703-79

This course exposes the student to live firefighting scenarios using the class A burn building where temperatures can reach 1,000° F. Review SCBA usage, accountability measures, hose line and ladder techniques and safety procedures. Turnout gear and SCBA required. Student must have completed Essentials or Fundamentals of Firefighting or have a minimum of five years of fire ground experience. Minimum age, 18. Limit 24. **Two Tues. starting June 29, 6:30 – 10:30 p.m. and Sat., July 10, 8 a.m. – 4:30 p.m., James McHarg, \$38. + \$10. lab fee.**

Truck Company Operations (TRCO)

PPRX 8105-79

Basic truck company duties including hand and power tool operation, search and rescue and ventilation techniques are presented. Working with the engine company is also provided. Even if you don't have an aerial, this class will provide valuable fire ground information. Turnout gear and SCBA required. Student should have completed Essentials or Fundamentals of Firefighting or have a minimum of five years of fire ground experience. Minimum age: 18. **Mon. & Weds., May 17 & 19, 6:30 – 10:30 p.m. and Sun., May 23, 8 a.m. – 4:30 p.m., Tom Bonura, \$28.**

Ventilation Practices (TRVP)

10/LS PPRX 8456-79

Fire service ventilation involves removing the products of combustion from a building and replacing those with fresh, breathable air. Natural, mechanical, horizontal and vertical ventilation practices are covered as well as the concepts of forced ventilation and defensive ventilation through trench cuts. Students must provide turn-out gear to use a variety of hand tools and powered ventilation fans. Hands-on practice involves removing artificial "smoke" from a building and setting up and using the various tools and equipment. **Two Tues. & two Thurs. starting Aug. 3, 6:30 – 10:30 p.m., Mark Ghion, \$28.**

Rescue

Advanced Structural Collapse🔔 (NEW)

10/ES PPRX 7656-79

Start with a quick review of shoring concepts learned in Structural Collapse II and then learn some advanced shoring techniques. Students will construct advanced shoring such as laced post shores, flying and split sole rakers and shoring with pneumatic shoring systems. Sloped shoring and confined area shoring will also be covered. Hands on training includes breaching concrete, advanced technical search for victims utilizing search cams and seismic patient locators. Students should have attended *Structural Collapse Operations II, Confined Space and Trench Rescue*. Student gear: helmet, boots, gloves, elbow/knee pads and tool belt with hammer, measuring tape and nail puller. **Tues. & Thurs., June 22 & 24, 6:30 – 10:30 p.m. and Sat. & Sun., June 26 & 27, 8 a.m. – 4:30 p.m. Michael Dortenzo and Tom Anthony, \$30. + \$20. material fee. Limit 24.**

Elevator Rescue🔔 (NEW)

10/LS PPRX 1728-79

Although elevators are the safest form of transportation, emergencies do occur and emergency responders are called to resolve the situation. Rescues can be an emergency or non-emergency, however, both present difficult challenges. Learn what tools, safety equipment and mechanical hazards exist; what the major operating elevator types are; access points; how to de-energize the unit; what outside resources are available and what precautions you must take to avoid further injuries. Practical exercises will be based on the availability of operating equipment. Students should have basic mechanical, rope rescue and first aid skills. **Tues. & Weds., July 27 & 28, 6:30 – 10:30 p.m. and Sat., July 31, 8 a.m. – 4:30 p.m., Thomas Bonura, \$28.**

Support Operations

Heartsaver First Aid🔔

10/LS MEDX 3028-79

An American Heart Association course of basic first aid skills only. **Satisfies the first aid requirement for Firefighter I [CPR also required, see below].** For workers needing OSHA-compliant first aid training, emergency first responders and the general public. Includes: rescuer safety, medical, injury and environmental emergencies. Wounds, bleeding, shock, stroke, seizures, allergic reactions, broken bones, sprains and bruises, choking, bites and stings, heat and cold emergencies and poisonings are covered. Purchase and review *Heartsaver First Aid* text **before** class. Held at the PSTC. **Mon., July 19, 7 – 10 p.m., David Hauger, \$15. + \$8. material fee.**

Heartsaver CPR Adult, Child & Infant🔔

An American Heart Association course covering adult, child and infant CPR. Recognize sudden cardiac arrest, choking signs and how to perform CPR and airway maneuvers on adult and

pediatric patients. Two-year certification card upon successful completion. Purchase and review the text, *Heartsaver CPR Student Workbook*, **before** class. These two classes **held at the Youngwood Campus and double tuition rates apply.**

**Thurs., Jun. 17, 6 – 9:30 p.m.,
Youngwood Campus, BIC bldg., \$25. + \$8. mat. fee.**

10/ES MEDX 1014-01

**Thurs., Jul. 29, 6 – 9:30 p.m.,
Youngwood Campus, BIC bldg., \$25. + \$8. mat. fee.**

10/LS MEDX 1014-10

Registration Details

Minimum Age

Participation of minors is subject to the Child Labor Laws of the Commonwealth of Pennsylvania. See the website: <http://www.dli.state.pa.us/>. The minimum age is sixteen (16) at the first class for all courses, except as noted. Students must be eighteen (18) years old by the first class to enroll in: the Structural Firefighting class, the Basic Vehicle Rescue classes, Aerial Apparatus Practices (or Extended), Pump Operations I & II, Rapid Intervention Crew Exercises, Emergency Vehicle Driver Training (EVO) or other classes that are prohibited by the Child Labor Laws (Act of 1915, P. L. 286, No. 177, as amended). That would include, but not be limited to, classes involving live fires, operating hydraulic equipment/tools, using electrical equipment or torches, driving emergency vehicles and operating pumps.

Registration

Call us toll-free to register: **1-800-262-2103, press 1**, Monday through Friday, 8 a.m. – 5 p.m. Most classes have class size limits and seats are filled on a first-call basis. The college reserves the right to cancel classes with insufficient enrollment, to change meeting dates, times, locations and instructors.

Course Fees

Course fees (tuition) are for an in-county resident. Out-of-county residents pay double tuition (material and lab fees are not doubled). Fees are assessed at the time of registration and a statement is mailed to the student's home. Fees are due and payable by the first class session directly to:

**Accounts Receivable
Westmoreland Co. Community College
145 Pavilion Lane
Youngwood, PA 15697-1898**

If your organization is paying the fees, take the Registration Statement to the appropriate person and instruct them to remove the tear-off portion and enclose with the check (payable to: WCCC). If paying in person, checks are suggested.

Course Cancellation

The college reserves the right to cancel classes with insufficient enrollment. An attempt will be made to call the students when classes are cancelled. Provide two telephone numbers at the time of registration (and verify the accuracy of current information). All tuition and fees are automatically refunded directly to the student when classes are cancelled. The student is responsible to return monies to third-party agencies, as required.

Gear

Many classes require gear and/or breathing apparatus. See course descriptions. Unless the description says otherwise, you won't need gear for the first class session. The instructor will advise when and what gear is needed.

Radios, Cell Phones & Pagers

All of today's modern communications devices help us cope with the fast-paced society we live in. However, the interruptions these devices create in an educational setting are disruptive. Therefore, we ask you to turn off these devices during all lectures and practical training activities. You may be directed to leave these devices in your vehicle. You may, however, use a laptop computer to take class notes.

Refunds

All refunds are calculated from the official starting date of the course.

For courses through four weeks: If you officially drop through the first three days of the course, you may be eligible to receive a 100% refund of tuition and fees. There are no refunds after this date.

For courses five weeks through nine weeks: If you officially drop through the first week of the course, you may be eligible to receive a 100% refund of tuition and fees. There are no refunds after the first week.

For courses ten weeks or longer: If you officially drop through the first week of the course, you may be eligible to receive a 100% refund of tuition and fees. If you officially drop during the second week of the course, you may be eligible to receive a 60% refund of tuition. There are no refunds after the second week of the course.

Refunds of payments received by cash, check or credit card will be issued in the form a check made payable to the student. **You must contact the Registration Center to officially drop a course. If you do not officially drop, you remain obligated for all tuition and fees. Call the number below to withdraw.**

Watch for these fall classes*

- *Educational Methodologies for Local Level Instructors (w/testing)*
- *Essentials of Firefighting*
- *Firefighter I, Fire Service Instructor I and a pilot for Hazardous Materials Operations Certification*

*Subject to change

Training Equipment & Apparatus

The Public Safety Training Center owns numerous items of hands-on training equipment. We have rope rescue gear, hose, nozzles and appliances, ladders, salvage equipment and breathing apparatus. The college also has a 'new' Hahn 1,500 gpm fire engine with 1 ¾", 2", 2 ½" and 5" hose. Your department is always encouraged to send apparatus and equipment with the student(s), if possible. That will afford the opportunity for your firefighters to train and become familiar with your equipment.

Fall Fire Science Technology

Consider taking a fall 2010 Fire Science Technology class held at the Youngwood Campus: FST 101, **Introduction to Fire Science**; FST 103, **Fire Service Administration**; FST 105, **Public Fire Education**; FST 114, **Life Safety** and FST 220, **Firefighting Tactics & Command I**. Don't forget, WCCC has a tuition waiver program for active Westmoreland County volunteer firefighters. Contact our Admissions Office, 724-925-4077 for details.

Outside Facility Rental

The WCCC Board of Trustees approved a policy to “. . . make many of the Public Safety Training Center facilities available, on a pre-scheduled and space-available basis, to any Westmoreland County public safety agency at no cost.” A certificate of insurance is required.

Textbooks

Some classes require textbooks as noted in the course description. Books may be purchased at the WCCC Bookstore, Youngwood Campus. Call them for pricing information: **724-925-4174**.

Corporate Training

The Public Safety Training Center provides OSHA-compliant training for those companies needing training in hazardous materials, SCBA, industrial fire brigades and other topics. We have contracted to provide training for these area companies:

- Allegheny Energy
- Bechtel Bettis, Inc.
- Dai Nippon Printing (DNP)
- Eastman Chemicals
- Flexsys America
- Kennametal, Inc.
- Westinghouse Plasma
- Westinghouse Specialty Metals
- Westinghouse Waltz Mill

If your organization has a fire safety training need, give us a call, 724-872-2447.

Contact Information

Call the WCCC Public Safety Training Center, 8 a.m. – 5 p.m., at **724-872-2447**. Our FAX number is: **724-872-5546**. You may also e-mail: haugerd@wccc.edu.



Fire Brigade members ready for a live fire attack.

