

# **Somerset County Fire School**

## **April 9, 10, and 11 2010**

### **Location**

Somerset County Technology Center  
281 Technology Drive, Somerset PA 15501

### **Class Times**

Friday April 9  
7:00 pm to 10:00 pm

Saturday-Sunday April 10 and 11  
8:00 am to 5:00 pm

### **Cost**

\$15.00/student (Saturday/Sunday Classes)  
\$5.00/student (Friday Classes)

### **Fire School Contacts**

Jim Clark (814) 445-1855 or Gerry Parry (814) 442-2172

### **Course Offerings**

**Friday Evening Courses**  
April 9- 7:00 pm

**Saturday-Sunday Courses**  
April 10 and 11- 8:00 am

**Electrical Emergencies**

**Pump Operations II**

**Carbon Monoxide Detector Response**

**Structural Burn Session**

**SCBA Refresher**

**Rural Water Movement**

**Incident Safety Officer**

## Friday Evening Courses

### Electrical Emergencies (FSC 740)

[3 hours] Lecture-3.0 hrs/Lab-0 hrs

Prerequisite: None

Age: None

Gear: None

This course provides a slide presentation on electrical hazards, distribution systems, power plants, and related electrical equipment. Also included is a review of fire fighting practices around energized equipment, as well as safety issues for dealing with electricity.

**Instructor-** Randy Santone

### Carbon Monoxide Detector Response (FSC 502)

[3 hours] Lecture-3.0 hrs/Lab-0 hrs

Prerequisite: None

Age: None

Gear: None

This course prepares students to effectively and safely respond to these common emergencies. Covered are the hazards of carbon monoxide, typical carbon monoxide sources in residential occupancies, carbon monoxide detector design, fire service monitoring equipment, and suggested response and investigation procedures.

**Instructor-** Jim Leer

### SCBA Refresher (FSC 823)

[3 hours] Lecture-2.0 hrs/Lab-1 hr

Prerequisite: EBM, ELIF or FFI

Age: None

Gear: SCBA, Turnout Gear

This program gives the students who use SCBA as a first responder an opportunity to review key points in SCBA use. Participation in practical exercises will be used to test the student's skill and knowledge.

**Instructor-** Mike Butler

## Saturday-Sunday Courses

### Pump Operations II (FSC 421)

[16 Hours] Lecture-8.0 hrs/ Lab-8.0hrs

Prerequisite: Pump I

Age: 18 years old

Gear: Turnout Gear

This course is designed to instruct the student in advanced techniques of operating fire pumps. Topics covered friction loss, relay pumping, master streams, and elevated master streams.

**Instructor-** Dale Russian

## Saturday-Sunday Courses; continued

### Structural Burn Session (FSC 600)

[16 Hours] Lecture-4.0 hrs/ Lab-12.0hrs

Prerequisite: EBM or ELIF

Age: Minimum 18 years old

Gear: Turnout Gear, SCBA

**All students must provide a copy of their EBM or ELIF certificate with the submission of the application. Students who do not provide this information will not be permitted to participate in the class.**

This course will provide the student with a review and application of the techniques used in safe fire fighting practices in a actual structural fire environment. Emphasis is placed on safety.

**Instructor-** Mike Butler

### Rural Water Movement (FSC 625)

[16 Hours] Lecture-6.0 hrs/ Lab-10.0hrs

Age: None

Gear: Turnout Gear

This course instructs the student in the basic methods of water movement in the rural area fore firefighting. Tank trucks and large diameter hose is utilized. Safe, efficient, and recommended methods are discussed, demonstrated and practiced.

**Instructor-** Allan Baumgardner

### Incident Safety Officer (FSC 108)

[16 Hours] Lecture-16.0 hrs/ Lab-0 hrs

Age: Minimum 18 years old

Gear: None

This course focuses on the duties of the person who finds him/her self in the role of the responding safety officer at the scene of an incident. It is an incident-specific, scene-oriented course designed to teach what a safety officer on the scene needs to know and be able to do, using scenario to convey instructional points. Students should be experienced company officers, familiar with safety issues, the Incident Command System, hazardous materials management, and applicable NFPA standards and federal regulations.

**Instructor-** TBA

# REGISTRATION FORM

## REGISTRATION DEADLINE- March 26, 2010

ALL STUDENTS MUST BE AUTHORIZED BY THEIR CHIEF OR SUPERVISOR TO ATTEND. CLASS SIZES ARE LIMITED IN NUMBER AND ARE FILLED ON A FIRST COME BASIS. OUT OF COUNTY STUDENTS MUST PAY AN ADDITIONAL \$10.00. ANY COURSE MAY BE CANCELLED DUE TO INSUFFICIENT ENROLLMENT OR OTHER CIRCUMSTANCES. STUDENTS WILL BE NOTIFIED OF COURSE CANCELLATIONS OR ANY OTHER CHANGES AS SOON AS POSSIBLE. IF A STUDENT CANCELS HIS/HER REGISTRATION OR DOES NOT ATTEND OR COMPLETE TRAINING PROGRAM, NO REFUND OF THE BASIC REGISTRATION FEE(S) WILL BE HONORED AFTER March 31, 2010.

**Chief's Authorization**

IN AUTHORIZING A STUDENT TO ATTEND THE Spring 2010 SOMERSET COUNTY FIRE SCHOOL THE CHIEF/SUPERVISOR CERTIFIES THAT THE STUDENT:

1. Meets the qualifications to attend including all of the necessary prerequisites.
2. Is covered by his/her company's WORKER'S COMPENSATION INSURANCE while attending the training weekend.
3. Will abide by all the rules and regulations established for this emergency services training by the Somerset County Fire Chief's Association, Somerset County Firemen's Association and Bucks County Community College.
4. Will abide by the Pennsylvania State Fire Academy facial hair policy for classes requiring the use of SCBA.
5. Has no conditions that will prohibit full participation in all activities required for successful completion of the class.

**Signature of Authorizing Chief or Supervisor**

Indicate First (1<sup>st</sup>) and Second (2<sup>nd</sup>) Choice

**Friday Evening Courses**

SCBA Refresher		Responding to Carbon Monoxide Emergencies
Electrical Emergencies		

**Saturday-Sunday Courses**

Structure Burn Session		Pump Operations II
<b>Attached EBM or ELIF Certificate?:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		
Incident Safety Officer		Rural Water Movement

**Student Information**

**Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Fire Department:** \_\_\_\_\_

**Home Phone:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

**Method of Payment**

Check      **Make checks payable to and mail registration form along with payment to:**

Money Order

Somerset County Fire Chief's Association  
423 South Street  
Berlin, PA 15530

**REGISTRATION DUPLICATE THIS FORM**