



**NFPA 1031, Professional Qualifications for  
Fire Inspector and Plan Examiner**

**Fire Inspector I Course**

**March 14<sup>th</sup>-18<sup>th</sup>, 2011**

**West Virginia State Fire Academy  
2600 Old Mill Road  
Weston, WV 26452**

**Sponsored by:**

**West Virginia State Fire Marshal's Office  
West Virginia University Fire Service Extension  
West Virginia Chapter –International Fire Marshal's Association**

**Description**

This course is five (5) days in duration and is designed to meet the needs of the entry-level fire inspector. The course is designed to meet or exceed the elements of NFPA 1031, *Professional Qualifications for Fire Inspector and Plan Examiner*, Chapter 3. The Fire Inspector I course will provide the tools necessary to obtain certification through National Board of Fire Service Professional Qualification (NBFSPQ) (ProBoard Certification). The course is designed around classroom lectures and field evolutions.

**Prerequisites**

Hazardous Materials Awareness (documentation must be included with the registration)

**Course Cost**        \$375.00

Costs include registration, course manuals, lunch, and two breaks (each day).

**Course Manuals**

- Fire Inspection and Code Enforcement, Sixth Edition, IFSTA;
- NFPA 101, *Life Safety Code*, 2003 Edition

### **Course Instructors**

- John Oliver, Assistant State Fire Marshal
- Edsel Smith, Assistant State Fire Marshal
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### **Course Topics**

- creating inspection checklists and forms;
- processing permit applications;
- recommending modifications to codes and standards;
- recommending policies and procedures for the delivery of inspection services;
- computing the occupant load of a multi-use building;
- identifying the occupancy classification of mixed-used buildings;
- classify the type of construction in a new building;
- analyze the egress elements of a building or portion of a building;
- evaluate hazardous conditions involving equipment, processes, and operations;
- evaluate emergency planning and preparedness procedures;
- verify fire flows for a site;
- verify code compliance for storage, handling, and use of flammable and combustible liquids and gases;
- evaluate code compliance for the storage, handling, and use of hazardous materials;
- determine the fire growth potential in a building or space;
- inspect emergency access for a site;
- classify the occupancy type;
- compute the occupant load;
- verify the installation of a fire protection system;
- verify that egress elements are provided;
- and verify the construction type of building or of a portion thereof.



**Lodging:** For individuals needing lodging for the week.

**Holiday Inn Express**

215 Staunton Dr  
Weston, WV 26452  
Phone: (304) 269-3550

**Comfort Inn**

Route 33 E & I 79  
Weston, WV 26452  
**Phone:** (304) 269-7000

**Super 8 Motel**

100 Market Place Mall # 12  
Weston, WV 26452  
**Phone:** (304) 269-1086



Registration deadline-March 4<sup>th</sup>, 2011.

**REGISTRATION FORM**

Please register me to attend the Fire Inspector I course.

Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Daytime Phone \_\_\_\_\_

Fire Department \_\_\_\_\_

Total amount enclosed: \$ \_\_\_\_\_

Please send the completed registration form to:

Connie Hoover  
WVU Fire Service Extension  
WV State Fire Academy  
2600 Old Mill Road  
Weston, WV 26452  
304-269-0875



***"WHEN SECONDS COUNT...TRAINING MATTERS"***



### **Directions to Jackson's Mill**

#### **Traveling South on I-79**

Taking Exit 105, turn right toward Jane Lew, and travel approximately 1/2 mile to the intersection of Route 19. Turn left and follow Route 19 South for approximately 7 miles to Jackson's Mill Road. (The Hickory House Restaurant is a landmark.) Turn right onto Jackson's Mill Road and go approximately 2.5 miles. After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

#### **Traveling North on I-79**

Using Exit 99, turn left toward Weston onto Route 33 West and travel approximately 2 miles. At the fourth traffic light, turn right onto Route 19 North. Follow Route 19 North for approximately 4 miles to Jackson's Mill Road. (The Hickory House Restaurant is a landmark.) Turn left onto Jackson's Mill Road and travel approximately 2.5 miles. After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

#### **Traveling West on Route 33**

Continue straight on Route 33 through the Interstate 79 interchange. At the fourth traffic light (approximately 2 miles), turn right onto Route 19 North. Follow Route 19 North for approximately 4 miles to Jackson's Mill Road. (The Hickory House Restaurant is a landmark.) Turn left onto Jackson's Mill Road and travel approximately 2.5 miles. After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

#### **Traveling East on Route 33**

Take Route 33 into Weston, then follow signs for Route 19 North. After approximately 4 miles, (the Hickory House Restaurant is a landmark), turn left onto Jackson's Mill Road and travel approximately 2.5 miles. After you cross the bridge, the WVU Jackson's Mill grounds are on your right.