

## Registration

Fill out and mail in the form below. Include a check or money order for the \$30 deposit. Or call and charge the deposit to VISA, Mastercard AMEX.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Home phone \_\_\_\_\_

Work phone \_\_\_\_\_

E-mail \_\_\_\_\_

DOB \_\_\_\_\_

Agency \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Course Title \_\_\_\_\_

Class Date(s) \_\_\_\_\_ Cost \$ \_\_\_\_\_



"Providing safe, high-quality & innovative fire/rescue education & training"

## Fire Investigator I

### Only 160 Hours Required

(80 if you're already a Fire Inspector I)

To be certified as a Fire Investigator I in the State of Florida, an individual **must be a Florida State Certified Firefighter, Firesafety Inspector or Police Officer**. He or she must successfully complete 160 hours of basic certification training for fire investigators, or have received equivalent training in another state, and then pass a state examination. The following four, 40-hour required courses may be taken in any order.

- FFP 2111 Fire Chemistry**
- FFP 2610 Fire Origin and Cause**
- FFP 1540 Private Fire Protection Systems I**
- FFP 2120 Building Construction for the Fire Service**

A description of *Fire Protection Systems I* and *Building Construction for the Fire Service* may be found in the **Fire Inspector I** brochure.

### Fire Chemistry

#### FFP 2111

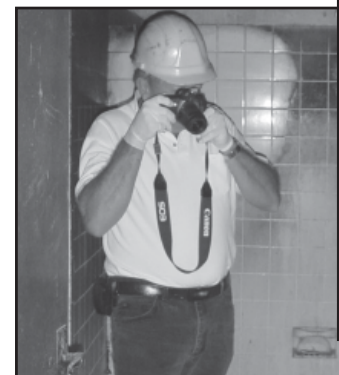
This course is designed to give the basic chemistry of hazardous materials, features of matter and energy, forms of matter including chemical formulas of some flammable and combustible substances and the nature of chemical bonding. Principals of chemical reactions related to fire elements and corrosive materials.

**Textbook:** Chemistry of Hazardous Materials, 3rd ed.

### Origin and Cause

#### FFP 2610

Detecting and determining the origin and cause of a fire. Specific topics include fire behavior review; investigator ethics, construction, ignition



sources, reading fire patterns and scene reconstruction. Special topics on electrical fire investigation; woodland fires; vehicle fires; mobile home fires and RV, boat, and ship fires.

**Textbook:** Kirk's Fire Investigation, 6th ed.

**Time:** 0900-1800

**Dates:** **Fire Protection Systems I**

Oct 6/7 - Nov 3/4, 2009

**Building Construction for the F. S.**

Nov 10/11 - Dec 8/9, 2009

**Fire Chemistry** – Mar 17 - Apr 14, '10

**Origin & Cause** – Apr 21 - May 19, '10

**Hours:** 40 each

**Cost:**<sup>1</sup> **Fire Protection I** ..\$160 (\$130 ecm<sup>2</sup>)

**Building Constr.....**\$160 (\$130 ecm<sup>2</sup>)

**Fire Chemistry .....**\$270 (\$225 ecm<sup>2</sup>)

**Origin & Cause .....**\$270 (\$225 ecm<sup>2</sup>)

**Deposit:** \$30

**Bal. due:** Sep 10, Oct 15, 2009

Feb 17, Mar 23, 2010

1. Course fees subject to change.
2. ecm= employees of agencies that are members of the Fire Academy Consortium
3. **non-refundable** deposit holds your place in class

Make checks payable to:

**Central Florida  
Fire Academy (CFFA)**

2966 W. Oak Ridge Road  
Orlando, Florida 32809

407-855-3281

From outside Florida  
call: 1-800-578-1752

Fax: 407-855-3288

E-mail: info@FireAcademy.org

Website: www.FireAcademy.org



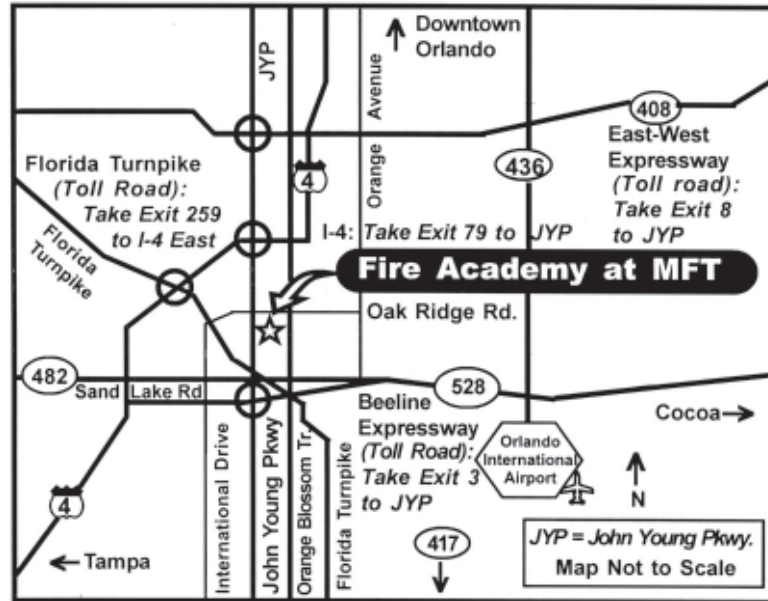
**Textbook  
selections  
subject to  
change.**

Updated 4/14/10

## Travel Directions

- **From the Florida Turnpike**, take Exit 259 and head **east** on I-4.
- **From I-4** take Exit 79 and head **south** on John Young Pkwy to Oak Ridge Road.
- **From the East-West Expressway** (408/toll) take Exit 8. Head **south** on John Young Pkwy.
- **From the Beeline Expressway** (528/toll) take Exit 3 and head **north** on John Young Pkwy.
- **If traveling south on John Young Pkwy**, turn **left** at Oak Ridge Rd. Make **right** turn at Chancellor Dr. and proceed to the last MFT entrance. (See map below.)
- **If traveling north on John Young Pkwy**, turn **right** at Oak Ridge Rd. Make a **right** turn at Chancellor Dr. and proceed to the last MFT entrance. (See map below.)

## Fire Investigator I



## Parking Directions

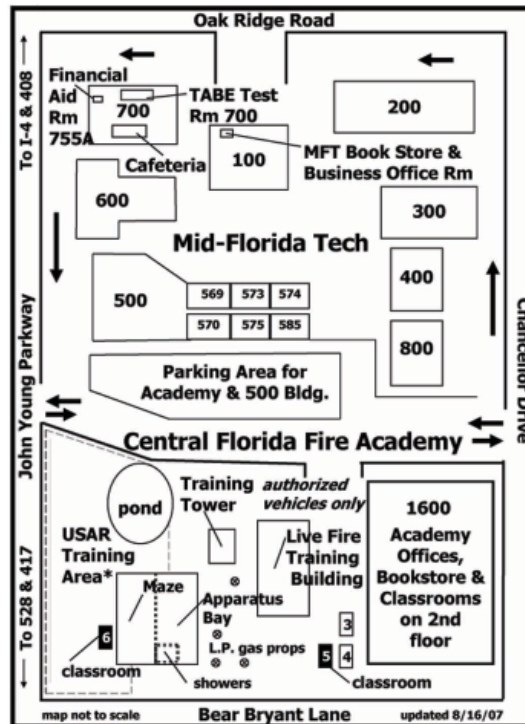
Central Florida Fire Academy is located on the campus of Mid Florida Tech. The office and classrooms are on the 2nd floor of Building 1600, next to the Fire Training Grounds on the south end of the campus.

Park in the area between the Fire Training Grounds and the 500 Building. A few spaces in front of the 1600 building are reserved for **visits of two hours or less**.

### For more information:

407-855-3281 Fax: 407-855-3288  
 From outside Florida: 1-800-578-1752  
 E-mail: [info@FireAcademy.org](mailto:info@FireAcademy.org)  
 Web Site: <http://www.FireAcademy.org>

\* *Urban Search and Rescue (USAR) area includes space, props and classroom 6 for use in Confined Space, HazMat, Structural Collapse, Trench, and Vehicle & Machinery Rescue courses.*



### Notification of Nondiscrimination

The School Board of Orange County, Florida does not discriminate in admission or access to, or treatment or employment in, its programs and activities on the basis of race, color, religion, age, sex, national origin, marital status, disability, or any other reason prohibited by law.

The Equal Employment supervisor responsible for compliance is Catherine Van Kirk; the Section 504 Supervisor responsible for compliance is Harriet Brown, Esq., and the Title IX Supervisor responsible for compliance is Kevin Demer. Each may be contacted at the Educational Leadership Center, 445 W. Amelia St., Orlando, FL 32801 (407-317-3200).

## Fire Investigator I

Firefighters...  
 Fire Inspectors...  
 Become a Fire Investigator!

