



**MARION**  
TECHNICAL COLLEGE

Marion Technical College  
Located at the Florida State Fire College Campus

## **SKILLS REFRESHER COURSE (24 hours)**

**DESCRIPTION:** This three-day (24 hour) course is designed for:

- Florida Certified Firefighters who are preparing for their Firefighter Retention Exam. The Firefighter Retention Exam must be taken during the last 6 months of your Certified Firefighter Four-year Retention Cycle.
- Firefighters whose certification is nearing expiration and they have applied to take their Certified Firefighter Retention Exam as required in Chapter 633.414 Florida Statutes.
- Firefighters who have expired and have been granted probation status. Must pass the IFSTA 7<sup>th</sup> edition retention written exam through Pearson Vue before taking this class.

***NOTE: THIS COURSE DOES NOT REVIEW IFSTA 7<sup>TH</sup> EDITION IN PREPARATION FOR THE FIREFIGHTER RETENTION WRITTEN TEST THROUGH PEARSON VUE.***

**PREREQUISITES:** Complete medical examination on State Form DFS-K4-1022. Must be dated within 12 months of your test date.

**DATES: 5/1 – 5/3/24 CLASS TIMES: 0800 -1700 COST: \$20.55 app fee + \$300 tuition**

**DORMITORY INFO:** A limited number of dormitory rooms are available at the Fire College. Call (352) 369-2889 for information on availability and cost of the rooms, you can also reserve your dorm & pay online at [www.floridastatefirecollege.org](http://www.floridastatefirecollege.org).

All students must be present the first day of class for orientation. **You are asked to report to The Florida State Fire College directly to the auditorium on the first morning of the course.** Orientation begins promptly at **0800 hours.**

**You must also bring the following items with you when participating in this course:**

- A full set of bunker or turnout gear – (pants, coat, helmet, gloves, boots and flashhood.)  
**NOTE: All protective clothing must be NFPA approved. The Florida State Fire College will provide the self-contained breathing apparatus as needed.**  
**LOCAL BUNKER GEAR RENTAL VENDORS:**
  - Central Florida BG Rentals (407) 948-9731
  - Fire-Tec (954) 960-5068
- A short (8-12 feet) piece of rope – preferably braided nylon. No larger than 1/2" diameter.

**DRESS CODE:** No shorts, tank tops or sandals please. We recommend comfortable clothing such as jeans, tee shirts etc. Sweat pants and shirts are acceptable for the winter months.

# Skills Refresher Syllabus

*Subject to change due to weather*

## DAY ONE

0800 Hours: Registration and course overview in assigned classroom @ 0800 hours

- Marion County/Florida State Fire College registration forms
- Liability waivers if not complete
- Cover Fire College rules – No shorts, no tank tops and no open shoes

0830 – 1000 Hours

- **FIREGROUND SKILLS** (Overview) 5 stations
- Use current scoring criteria set forth by Bureau of Fire Standards (25 pts per skill)
- Cover the need for complete PPE (Hostile Atmosphere) and PASS device

### Review all the basic knots (cover the following only)

1. Bowline
2. Bowline around an object
3. Clove Hitch – Open and around an object
4. Becket Bend or Sheet Bend (Use 2 different diameter ropes)
5. Figure of Eight
6. Figure of Eight on a Bight
7. Figure of Eight Bend
8. Half Hitch
9. Overhand Safety

### Hoisting equipment

1. Pick head and flat head axe
2. Pike pole
3. Roof ladder
4. Charged and uncharged hose line
5. Halligan
6. Chainsaw
7. Exhaust Fan

NOTE: Tag lines necessary on all hoisting of tools

1000 – 1200 Hours

### **Forcible Entry:**

- Environment: Hostile, non-hostile etc. (Fire, medical and demonstration.)
- Approach from windward side
- Determine if conditions are safe (Feel for heat with back of hand on doors/look thru windows.)
- **TRY BEFORE YOU PRY!**
- Choose the correct tool(s) for the job if not already assigned a tool.
- Carry the tools correctly.
- Need for a charged hose line, if necessary

*Course offered by Marion Technical College in partnership with the Florida State Fire College*

- NOTE: You may ask the examiner to repeat their instructions, if you are not clear on what is expected of you.

1200 - 1300 Hours: Lunch

1300 Hours

**NOTE: ALWAYS CHECK FOR THE PRESENCE OF A GASKET BEFORE BEGINNING ANY TASK. ANNOUNCE TO THE EXAMINER THAT THERE IS A GASKET PRESENT (WHAT COLOR IT IS!).**

- Hose practice
- Straight Roll
- Donut Roll
- Twin Donut Roll
- Working Line Drag (2 ½" from the apparatus) one section only
- Foot tilt method of connecting or unconnecting hose couplings
- Knee Press method
- Extend a hose line (2 ½" to 2 ½" or 2 ½" to 1¾")
- Replacing a burst section
- Placement of a hose line in the interior stairwell
- Connecting hose to an appliance (i.e. Siamese, gated wye or to the pumper intake or discharge. May need to use adapters!! Note: Soft sleeve connection to engine.
- Pilot gauge – obtain pressures on hydrant
- Set up for foam operations
- Test hose, using marker to check that coupling hasn't slipped.
- Identify sprinkler heads

### **Working from a ladder**

- Determine atmosphere – Need for full protective gear PPE
- Verify ladder is safe to climb (verbally to examiner)
- Understand assignment – Tool advance, hose advance and what side etc.
- Lock in with the leg that is opposite of the side you are working
- Construct a water chute/ fold and deploy salvage cover
- Conscious victim down the ladder

### **ERG Guide**

**Other Skills: Advance through a confined space opening while in air pack.  
Pre-fire plans**

**NOTE: STATE HAS ADVISED THAT ANY SKILL IN THE IFSTA 7<sup>TH</sup> EDITION IS FAIR GAME ON THE STATE TEST.**

## **DAY TWO**

0800 Hours: Assemble in the apparatus bay for gear inspection and breathing apparatus assignments.

- 0830 -1200 Hours: Demonstrate and practice - donning of PPE, SCBA, and Hose Deployment, (4:30)
- 0830 -1200 Hours: Demonstrate and practice ladder raise - Search and Rescue Evolution. (4:30)

1200 – 1300 Hours: Lunch on their own.

- 1300 -1700 Hours: Demonstrate and practice - donning of PPE, SCBA, and Hose Deployment, (4:30)
- 1300 -1700 Hours: Demonstrate and practice ladder raise - Search and Rescue Evolution. (4:30)

BREAKS WILL BE ALLOWED WHEN NECESSARY

## **DAY THREE**

0800 – 1130 Hours: Individual practice of the New Practical State Test

- PPE/SCBA/Hose Evolution, Tool tie, Ladder Raise – Search and Rescue Evolution
- Kills
- ERG Guide

A break will be taken for lunch.

1300 Hours: Continue

Review mistakes at end.

**GOOD LUCK - Dismissal**