



**DEPARTMENT OF FINANCIAL SERVICES**

Division of State Fire Marshal  
Bureau of Fire Standards & Training

**FLUSAR Structural Collapse Rescue Technician  
Level II**

**Title: Master Syllabus**

**Date: Effective May 1, 2016**

<b>Course Title</b>	FLUSAR Structural Collapse Rescue Technician
<b>Course Number</b>	
<b>Prerequisite(s)</b>	FLUSAR Rope Rescue Level I & FLUSAR Structural Collapse Level I certificate from an accredited agency.
<b>Revision Date</b>	N/A
<b>College Credit Recommendation</b>	
<b>Continuing Education Units (CEU's)</b>	
<b>Class Days/Time</b>	Monday – Friday 8:00am – 6:00pm
<b>Program Specialist Contact Info</b>	
<b>Instructor Qualifications</b>	
<b>Class Location</b>	
<b>Course Description</b>	Structural Collapse Level II is a course designed to train the rescuer operating in a collapsed building of heavy construction. This course meets or exceeds NFPA 1006 Chapter 5, & 9.2.
<b>Student Learning Outcomes</b>	The student will be trained on: scene size up, building marking techniques, victim identification and removal, building stabilization, breaching/breaking and moving heavy loads. Emphasis will be placed on victim/rescuer safety, heavy construction and the utilization of multiple tools/equipment to achieve course objectives.
<b>Required and Optional Textbook</b>	Literature for this course will be provided on the first day of class.
<b>Required Materials</b>	Helmet, boots with steel toe, gloves, ear and eye protection, dust mask, longs pants, and long sleeve t-shirt.
<b>Method of Instruction</b>	Classroom Lecture and Practical field training
<b>Grading</b>	Passing 70%
<b>Certification(s)</b>	FLUSAR 40 hour Structural Collapse Rescue Technician Level II
<b>Attendance Policy</b>	You are required to attend all sessions of the course and complete all pre-course assignments. Failure to appear in class for a scheduled activity will be considered an absence unless you make arrangements with the instructor for a make-up session. Failure to make up missed sessions prior to the next session will result in an absence. Students are allowed to miss 10% of the class and still receive credit.

THE BUREAU OF FIRE STANDARDS & TRAINING

AT  
**The Florida State Fire College**

11655 NW GAINESVILLE ROAD • OCALA FLORIDA • 34482-1486

352.369.2800 • WWW.FLORIDASTATEFIRECOLLEGE.ORG

<b><i>Academic Integrity</i></b>	Academic integrity is crucial to the learning community and indicates respect for the college, the instructor, the course, your classmates and yourself. Any violation of this trust, including but not limited to cheating, plagiarism, collusion, or using or having any content of an un-administered test, will result in immediate dismissal from the course. Under Florida Statute 633, any student dismissed for academic dishonesty can be refused acceptance for any course administered by FSFC.
<b><i>Students with Disabilities</i></b>	Any student who has a permanent or temporary disability that may require a reasonable accommodation to participate in the course must present documentation of the disability and requested accommodation no later than the beginning of the course.
<b><i>Emergency Evacuation Policy</i></b>	Occupants of buildings on the Florida State Fire College campus are required to evacuate and assemble outside when a fire alarm is activated or an announcement is made. Please be aware of the following policies regarding evacuation. <ul style="list-style-type: none"> <li>• Familiarize yourself with all exit doors of the classroom and the building.</li> <li>• Remember that the nearest exit door may not be the one you used when you entered the building.</li> <li>• If you require assistance to evacuate, inform the instructor on the first day of class.</li> <li>• In the event of an evacuation, follow the guidance of the instructor.</li> <li>• Do not re-enter a building unless you are given instructions by Florida State Fire College personnel to do so.</li> </ul>
<b><i>Requesting Emergency Care</i></b>	Any request for emergency care should be initiated by calling "911" from any phone on campus of the Florida State Fire College. Phones are located in each classroom. Additionally, in the event of any emergency, immediately contact an instructor or staff member.
<b><i>Critical Event Procedures</i></b>	<p><b>Severe Weather</b> – there is a lightning detection system on campus which has an audible 15 second blast of an air horn. If you are outside, please follow your instructor or move to the closest permanent building. Once the threat is over, there will be three 5 second blasts of the signal.</p> <p><b>Security</b> – During the daytime, security is handled by full time faculty and staff. There are security guards on duty in the evenings and weekends. Please comply with the requests made of security officers. Failure to do so can result in removal from campus.</p> <p><b>Student Badges</b> – You will be issued a badge to be worn anytime you are on campus.</p>
<b><i>Enabling Objectives</i></b>	
<b><i>Practical Applications</i></b>	<b><u>The student shall successfully demonstrate a minimum of % of the below JPR's of NFPA</u></b>

## Plan of Instruction

### Day 1:

- Welcome, Orientation, Registration
- Engineering lecture
- Homework assignment

### Day 2:

- Homework review
- Level 2 Shoring lecture
- Tool lab
- Shoring practices
- Homework assignment

### Day 3:

- Homework review
- Shoring practices

### Day 4:

- Level 2 Lifting and Moving lecture
- Tool lab
- Lifting and Moving Practices
- Homework assignment

### Day 5:

- Homework review
- Lifting and moving practices

### Day 6:

- Level 2 Breaking and Breaching lecture
- Tool lab
- Breaking and Breaching practices
- Homework assignment

### Day 7:

- Homework review
- Breaking and Breaching practices

### Day 8:

- Homework review
- Final written exam
- Class scenario
- Clean up, inventory, certificate presentation, class evaluations

---

THE BUREAU OF FIRE STANDARDS & TRAINING

AT

**The Florida State Fire College**

11655 NW GAINESVILLE ROAD • OCALA FLORIDA • 34482-1486

352.369.2800 • [WWW.FLORIDASTATEFIRECOLLEGE.ORG](http://WWW.FLORIDASTATEFIRECOLLEGE.ORG)