



**DEPARTMENT OF FINANCIAL SERVICES**

Division of State Fire Marshal  
Bureau of Fire Standards & Training

**Fire Extinguisher Technician**

**Title: Master Syllabus**

**Date: October 19, 2016**

<b>Course Title</b>	FIRE EXTINGUISHER TECHNICIAN CERTIFICATION
<b>Course Number(s)</b>	BFST708 or ATPC708 (old number FSFC708)
<b>Prerequisite(s)</b>	NONE
<b>Revision Date</b>	October 19, 2016
<b>College Credit Recommendation</b>	NONE
<b>Class Days/Time</b>	Monday through Friday 0800 to 1700
<b>Instructional Supervisor</b>	Name: Dr. Barbara Klingensmith, Email: <a href="mailto:Barbara.Klingensmith@myfloridacfo.com">Barbara.Klingensmith@myfloridacfo.com</a>
<b>Program Manager</b>	Name: Sam Edwards Email: <a href="mailto:Sam.edwards@myfloridacfo.com">Sam.edwards@myfloridacfo.com</a>
<b>Instructor Qualifications</b>	Each instructor for the course must be certified at a minimum of Fire Instructor I by the Bureau of Fire Standards and Training or must qualify for a Single Course Exemption as specified in Rule Chapter 69A-39, F.A.C.
<b>Class Location</b>	Florida State Fire College
<b>Course Description</b>	Course curriculum is designed with two main objectives. The first objective is to prepare a student to obtain a license or permit for servicing, recharging, repairing, testing, inspecting and/or properly installing fire extinguishers. Secondly, students will also learn the responsibilities for oversight of fire equipment dealers and technicians, as enforced by Firesafety Inspectors and Fire Marshals (Florida State Statute 633.304).
<b>Student Learning Outcomes</b>	Preparation for state certification testing as an Extinguisher Technician
<b>Required and Optional Textbook</b>	NFPA 10 2013 ED, PORTABLE FIRE EXTINGUISHER, Ed. 2013 , By NATIONAL FIRE PROTECTION AGENCY Copy of excerpts from FSS 633 and FAC 69a
<b>Required Materials</b>	PEN/Pencil/Paper, Current edition of the textbook  <b><u>Students must bring long-sleeve cotton shirts to participate in practical exercises that illustrate these concepts.</u></b>
<b>Method of Instruction</b>	Classroom Lecture, Practical Evaluations, On-Line, Blended
<b>Grading</b>	Passing 70% (Quizzes 30%, Participation 20 %, Final 50 % of grade)
<b>Certification(s)</b>	Fire Extinguisher Technician
<b>Attendance Policy</b>	You are required to attend all sessions of the course and complete all pre-

	<p>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.</p>
<p><b><i>Academic Integrity</i></b></p>	<p>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.</p>
<p><b><i>Training Provider Message</i></b></p>	<p>You must be certified by the State of Florida as an Instructor I, II, or III, or a State of Florida recognized Fire Department, or hold a certification as a Single Course Exemption Instructor. Applications can be made through the Bureau of Fire Standards and Training. Organization Providers are Schools, Government Entities, and Businesses that need to apply and be approved by the Florida State Fire College.</p>
<p><b><i>Instructor Message Academic Integrity</i></b></p>	<p>You may teach courses for this type of Certification or Competency If you are an instructor 1,2, or 3 or hold a single course exemption</p>
<p><b><i>Students with Disabilities</i></b></p>	<p>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.</p>
<p><b><i>Emergency Evacuation Policy</i></b></p>	<p>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.</p> <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>
<p><b><i>Requesting</i></b></p>	<p>Any request for emergency care should be initiated by calling “911” from</p>

<b><i>Emergency Care</i></b>	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>	<p>Objectives:</p> <ul style="list-style-type: none"> <li>• Learn and understand applicable portions of Florida State Statute 633</li> <li>• Learn and understand applicable portions of Florida Administrative Code 69a</li> <li>• Learn and understand NFPA 10</li> </ul>
<b><i>Practical Applications</i></b>	<b><u>None</u></b>

### **Fire Extinguisher Technician Instruction Plan**

- Monday** Introduction  
Discussion of the objectives  
Introduction of students  
Cover State Statutes 633  
Finish State Statutes 633  
Fire Behavior Lecture
- Tuesday** QUIZ #1 on 633  
Finish lecture of Fire Behavior  
Cover 69A-21  
Start NFPA 10
- Wednesday** QUIZ #2 on 633, 69A-21, NFPA 10

Chapter 1, Chapter 3  
Lecture NFPA 10  
Lecture NFPA 10

**Thursday** QUIZ #3 on Everything before and  
NFPA 10 thru Chapter 8  
Lecture NFPA 10  
Burn/Outside demonstrations  
Maintenance of extinguishers

**Friday** QUIZ #4 on 633, 69A-21 & NFPA 10  
Finish NFPA appendix  
Review activities: class evaluations  
Pass out Certificates

**ALL STUDENTS MUST HAVE 70% OVERALL AS A FINAL AVERAGE IN ORDER  
TO SUCCESSFULLY COMPLETE THIS CLASS**