

FLORIDA DEPARTMENT OF FINANCIAL SERVICES Division of State Fire Marshall Bureau of Fire Standards and Training 11655 N.W. Gainesville Road Ocala, FL 34482-1486

# BFST2521 / ATPC2521 Construction Documents and Plans Syllabus

## Revision Date: June 18, 2025 This course is managed by The Bureau of Fire Standards and Training

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## **Class Days/Time:**

If being taught at the Florida State Fire College Campus 11655 NW Gainesville Road, Ocala FL 34482 BLDG. C Monday-Friday 8 A.M. – 5 P.M. Additional coursework outside the classroom totaling five hours may be assigned

## **Contact Hours:**

This class has 45 contact hours.

## Continuing Education Units (CEU's): 45 hours toward.

- Fire Code Administrator
- Fire Safety Inspector I, II, III
- Instructor I, II, III

#### **Course Description:**

This course is geared towards teaching students how to assimilate information contained in working, drawing, and specifications as they relate to fire inspectors and plan reviewers. Students will be introduced to reading a set of plans, use of the architecture ruler, determining compliance with current codes and standards. Related worksheets are used to allow for applied experience of finding and interpreting information from authentic drawings.



## **Course Materials, Grading and Attendance:**

**Recommended Book:** *Plans Examiner for Fire and Emergency Services, 2<sup>nd</sup> Edition and plans package* ISBN: 978-0879396084

#### Prerequisite: None

Pre-Course Assignment: None

**Required Materials:** Paper, pens, #2 pencil, architectural ruler, USB portable storage device (thumb drive)

Attendance: Students are required to attend all sessions of the course.

- Excused absences Students are permitted excused absences totaling no more than 10% of class (4.5 hours maximum), the instructor shall be the sole determining authority in the determination of an excused absence and may assign supplemental work to make up for missed class time.
- Unexcused absences The instructor shall be the sole determining authority in the determination of an unexcused absence (i.e., "no call, no show"). The instructor has no obligation to offer the student an opportunity to make up assignments, including quizzes and/or exams, but may do so at his/her discretion.

**Grading:** Students must achieve a minimum cumulative score of 70% to pass this course. Course grades are determined from assignments and activities including homework, projects, quizzes, exams, and presentations.

- Combined Quizzes 20%
- Individual Exercises 20 %
- Final Group Project 30%
- Final Written Exam 30%



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#### Job Performance Requirements

Given information from discussion and reading materials, the student will satisfy the Job Performance Requirements (JPR) of the applicable National Fire Protection Association (NFPA) standards, and any applicable skill sheets.

NFPA 1031, Standard for Professional Qualifications for Fire Service Inspector and Plans Examiner, 2014

JPR - 4.2.1 JPR - 4.2.2\* JPR – 4.2.3 JPR - 4.2.4\* JPR - 4.2.5\* JPR – 4.2.6 JPR – 4.3 JPR - 4.3.1 JPR – 4.3.2 JPR - 4.3.3\* JPR - 4.3.4\* JPR - 4.3.5\* JPR - 4.3.6 JPR - 4.3.7 JPR - 4.3.8\* JPR - 4.3.9 JPR - 4.3.10\* JPR – 4.3.11\* JPR - 4.3.12\* JPR - 4.3.13\* JPR - 4.3.14 JPR - 4.3.15\* JPR - 4.3.16 JPR - 4.4