

Syllabus

Fire Science 107B Fire Protection Work Experience

Fall/Spring 20XX CRN: XXXXX – 2.5 units

Instructors:

Capt. Bill Long SFFD (retired) wlong@ccsf.edu_ Cell: (650) 619-3442

Al Hom SFFD (retired): ahom@ccsf.edu_ Cell: (415) 533-3404

Course Description:

Student will learn the culture of the firehouse and daily routines (such as cleaning of the firehouse and cooking duties) and how to work with the public under stressful emergency situations. Also, the students will learn the how to work as a 'team member' of the crew during Code 3 emergency responses, and non-emergencies such as; building inspections, hands-on drills, and maintenance of fire apparatus, power tools and equipment. Student job performance will be evaluated by an on-site supervisor in the following soft skills; judgment, initiative, cooperation, dependability, punctuality, competence, and ability to learn. Meets California State Fire Training volunteer time of (12) months or three semesters' requirement for certification to Firefighter 1

Student Learning Outcome:

Analyze dangerous situations and assist with retrieving appropriate tools and equipment for fire personnel

Pre-requisite:

F SC 107A; F SC 111 or a certificate of completion from a California regional Fire Academy; EMT 100 and state EMT certification; approval of the Administration of Justice/Fire Science Department

Course Specifics:

Assignments Begin: Tuesday, January 21, 2020, for fourteen [14] shifts, one day per week for ten (10) hours – no weekend assignments; work day begins at 0730 and ends at 1730 hours.

Text your assigned C.C.S.F. Fire Science Instructor that you have arrived at your assignment indicating your station, your last name and the officer's last name on-duty that shift (that's it - no more!).

Daily Professional Station Dress: Class 'A' uniform (steel toed safety shoes, black or dark blue pants, powdered blue short-sleeve shirt with 'CCSF Fire Academy' patch on sleeve, blue 'T' shirt with 'CCSF Fire Academy' logo on the back, and dark blue 'CCSF Fire Academy' sweat shirt.

Safety Equipment:

Personal Protective Equipment is mandatory during training and emergency incidents, which includes: Helmet/goggles and fire-resistant turn-out safety coat (both loaned for the semester by CCSF), eye protection, leather gloves and steel toed black shoes (purchased by the intern).

Body Substance Isolation equipment is mandatory at all medical incidents, which includes:

Safety glasses (purchased by the intern), N95 mask & medical gloves (issued by the SFFD on each call), and gown for arterial bleeding incidents or large amounts of body fluids coming from the patient (issued by SFFD on each call).

If there is an incident that involves a large quantity of blood or fluids, don't exposed yourself, but assist the crew by getting needed bandages or other medical items.

All scheduled Class Meetings are held on Wednesday's from 5 to 7 pm at JAD (JohnAdams) in Classroom 45:

-First Wednesday of school - Orientation and review syllabus & paperwork, assignments made by instructors, issue

safety equipment. **Firehouse Assignments:** *E.M.T. certification* and a *Fire Academy graduation* from a State Fire Training certified fire academy – if returning from a previous semester just bring **a copy of current EMT.**

- **Eight Wednesday of school - Resume writing** (*Just 1st Semester students*) meet at John Adams, Classroom #45.
 - **Final class meeting: To Be Arranged** - turn in issued safety equipment in good condition cleaned & repaired if needed.
- Paperwork:** Firehouse Site Supervisor's evaluation (two copies), submit ALL blogs, take Student Learning Outcome in Canvas.

Note: *If an enrolled student is absent multiple times or missing Blogs reporting their shift actions, a determination will be made by the instructor's on whether the intern will be denied an assignment the following semester.*

Accommodations:

Can be made for students with disabilities (to non-firehouse assignments when instructor is advised). Assignments are made by Instructors (interns are supervised by either Bill Long or A Hom)

Grading:

Weekly Blogs for fourteen (15) shifts (submitted on Sunday - 6pm at by logging in Canvas – under Assignment) <http://www.ccsf.edu/en/myccsf.html> - (and take the Student Learning Outcome survey in Canvas – under Quizzes)

1. Number of shifts: A=attended all shifts, B=missed one shift, C= missed two shifts, D= missed three shifts
F=missed four shifts)

Note: Only one make-up shift allowed per semester

Contact your assigned instructor (by email or text) if an emergency situation arises and more than one make-up shift is needed).

2. Site Supervisor's evaluation from firehouse assignment – **two copies** - original and copy

3. Return safety coat and helmet / goggles that have been cleaned (repaired if needed).

(A 'hold' will be placed on one's school account, if issued equipment is not returned)

4. Attend all class meetings (enrolled students must attend *initial class meeting* or be dropped).

Note: *The 2nd Class meeting* (resume class meeting) is for **1st semester students only.**

If missed, the intern's grade will be lowered by one grade or makeup assignment will be provided to maintain one's grade.

5. Complete Student learning survey in Canvas under Quizzes.

'Certificate of Completion' will be withheld if any ***blogs** or any of the above items have not been submitted

Emergency absence reporting procedures (must be followed):

Report absence to the On-duty Officer at your assignment via 'Main Line' (415) 558-32XX (station #'er) Email or Text either Bill Long (wlong@ccsf.edu) or Al Hom (ahom@ccsf.edu) – the morning of

Next shift make arrangements for a make-up shift with **the on-duty officer in person** and **contact the instructor** via email or text with the day and date of the make-up shift.

Note:

No make ups on a day when another intern is present or on weekends