

CITY COLLEGE OF SAN FRANCISCO



FIRE SCIENCE AND FIRE ACADEMY PROGRAMS

PRESENTATION TO SFFD FIRE COMMISSION

WEDNESDAY, APRIL 12, 2023

AGENDA

- Introductions
- Dr. Edith Kaeuper, Dean, School of Health, P.E. and Social Services
- John Halpin, Instructional Service Agreements
- Jim Connors, Dept. Chair, Administration of Justice and Fire Science; Captain, SFFD (Retired)

COMMENTS
BY DEAN
KAEUPER
AND
JOHN
HALPIN

Instructional Service Agreement City College and SFFD

- F SC 110 Basic Fire Academy
- F SC 108 Fire Work Experience
- Company Officer Certificate Program (recent addendum to ISA)

COMMENTS BY JIM
CONNORS-
FIRE SCIENCE
PROGRAM
-DEGREE
-CERTIFICATES

- A.S. Fire Science
- Certificate of Fire Protection
- Company Officer Certificate
- Firefighter One Certificate-Fire Academy
- Homeland Security Certificate

COMMENTS BY JIM CONNORS- FIRE SCIENCE PROGRAM

-FIRE DEGREE

-CERTIFICATE IN
FIRE PROTECTION

Course	Units
Required Courses:	
F SC 50 - Introduction to Fire Science	3.00
F SC 52A - Fire Protection Equipment & Systems	3.00
F SC 53 - Building Construction for Fire Protection	3.00
F SC 55 - Wildland Fire Control	3.00
F SC 57 - Principles of Fire and Emergency Services: Safety and Survival	3.00
F SC 61A - Introduction to Fire Prevention	3.00
F SC 64 - Fire Behavior and Combustion	3.00
Total:	21.00
Choose one of the following courses:	
F SC 17 - Public Safety-Emerg.Med.Resp	3.00
EMT 100 - Emergency Medical Technician	8.00
Total:	3.00 - 8.00
Total:	24.00 - 29.00

COMMENTS BY JIM
CONNORS-
FIRE SCIENCE
PROGRAM

FIREFIGHTER
ACADEMY-
FIREFIGHTER ONE

Fire Academy Pre-requisites

Emergency Services Responder “or” EMT

Intro to Fire Science

Wildland Fire Control

Rescue Practices

Firefighter and Public Safety Conditioning

Certifications Received in Fire Academy

SFT Firefighter 1 (and Firefighter 2 partial)

Hazardous Materials First Responder Operations (FRO)

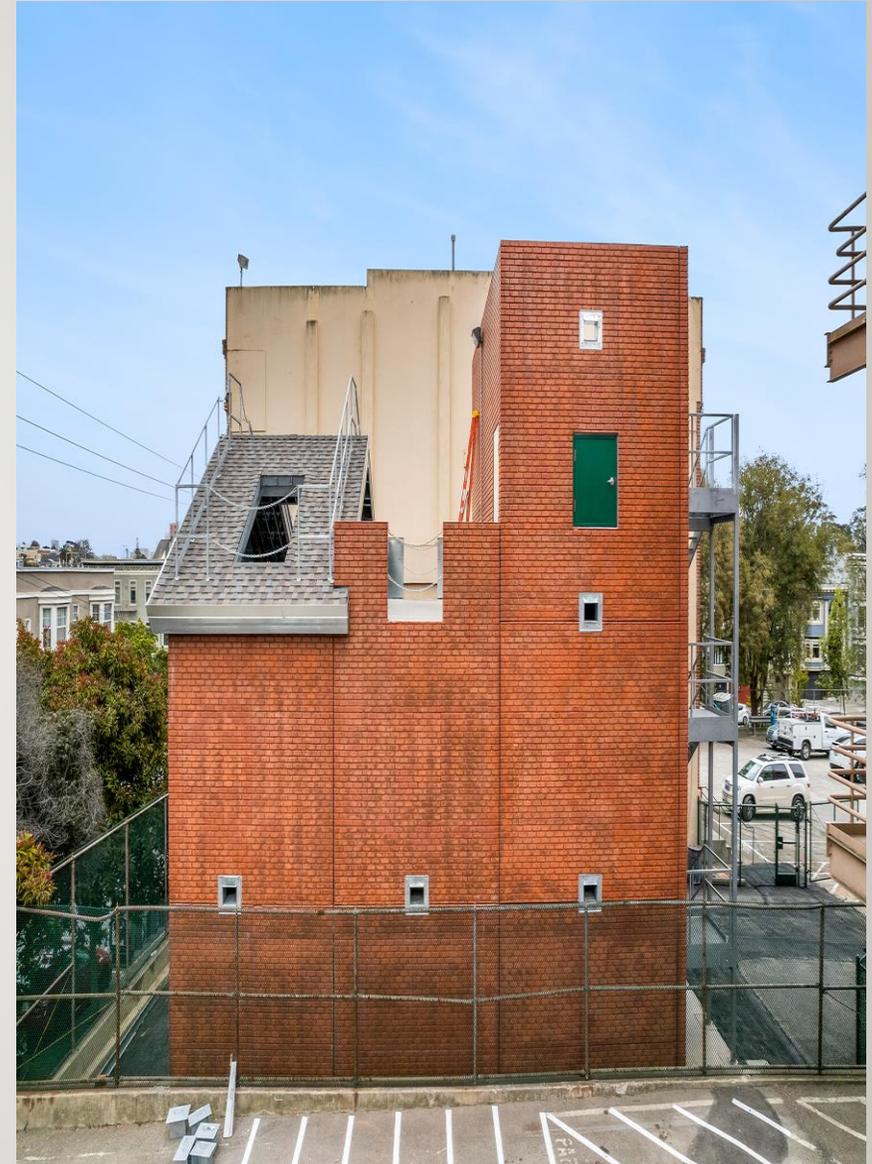
Firefighter Safety and Survival

Confined Space Awareness

ICS 100, 200, 700, 800

SI90 Intro to Wildland Fire Behavior

CCSF
FIREFIGHTER
ACADEMY
PROGRAM



FIREFIGHTER
ACADEMY
PROGRAM



FIREFIGHTER ACADEMY PROGRAM

- City College is an Accredited Regional Training Program (ARTP) by State Fire Training (SFT)
 - Scheduled T/Th evenings, some Wednesday evenings, Saturday and Sundays all day during semester long course
 - Emphasis is Firefighter, Wildland, and HazMat FRO plus specialty certificates
 - Successful completion results in SFT Firefighter One Certification
 - Additional Firefighter Two training

FIREFIGHTER ACADEMY PROGRAM

- SFFD is an Accredited Local Academy (ALA) by State Fire Training
 - 20 plus week Academy
 - Emphasis is Firefighter, Wildland, and HazMat plus specialty certificates
 - Meets SFT Firefighter One standards, plus SFFD specific training
 - Successful completion results in SFT Firefighter One Certification
 - Additional Firefighter Two instruction

FIREFIGHTER ACADEMY PROGRAM

In 2019, SFT changed the Firefighter Curriculum to reflect NFPA standards for Firefighter, Wildland and HazMat.

For the first time ever, both ARTP's and ALA's teach to the same basic Firefighter curriculum.

ALA's (like SFFD) provide additional training specific to SFFD

Firefighter Two curriculum included

COMPANY OFFICER CERTIFICATE

- CCSF Certificate mirrors State Fire Training (SFT) Certificate
 - 2A-Human Resource Management
 - 2B-General Administration
 - 2C-Fire Inspection and Fire Prevention
 - 2D-All Risk
 - 2E- Wildland
- Recently adopted as an Addendum to the ISA between CCSF/SFFD

OUR
STUDENTS-



OUR
STUDENTS-
IN WORK
EXPERIENCE
ASSIGNMENTS
- AND
SUPPORT
REQUESTS
FOR
VOLUNTEERS



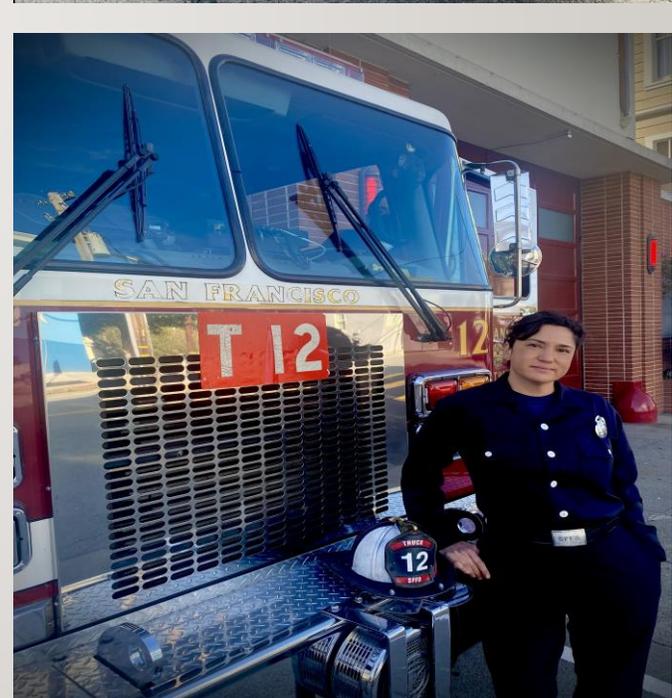
OUR
STUDENTS-

VOLUNTEERS
AT CANCER
GALA DINNER
2022



OUR STUDENTS
REPRESENT THE
DIVERSITY OF
THE CITY-

CCSF
STUDENTS
HIRED INTO
THE SFFD



CONTACTS

- Dr. Edith Kaeuper (ekaeuper@ccsf.edu)
- John Halpin (jhalpin@ccsf.edu)
- Jim Connors (jconnors@ccsf.edu)