

MISSION HIGH

FIRE



EMS

PATHWAY

Introduction

PROGRAM BACKGROUND

- **Founded in 2019** in partnership with the SFFD, CCSF and SFUSD
- **Instructors:**
 - Lt. Hashim Anderson (SFFD)
 - Capt. Jonathan Baxter (SFFD PIO)
 - Inspector Al Hom (SFFD Ret.)
 - Elena Hillard, M.Ed. (SFUSD)
- **Public Service Pathway:** 2 year program supporting juniors & seniors at Mission High interested in careers in firefighting, emergency medicine, disaster services, dispatch, & law enforcement



“ This program has given me the confidence and skills to pursue a career as an EMT.

Yarilet Morales

Fire/EMS Pathway Class or 26'



BACKGROUND





MISSION STATEMENT

This program in partnership with SF Fire Department, City College of SF and SFUSD aims to fill the next generation of fire and EMS jobs with workers who come from and represent the communities they serve.

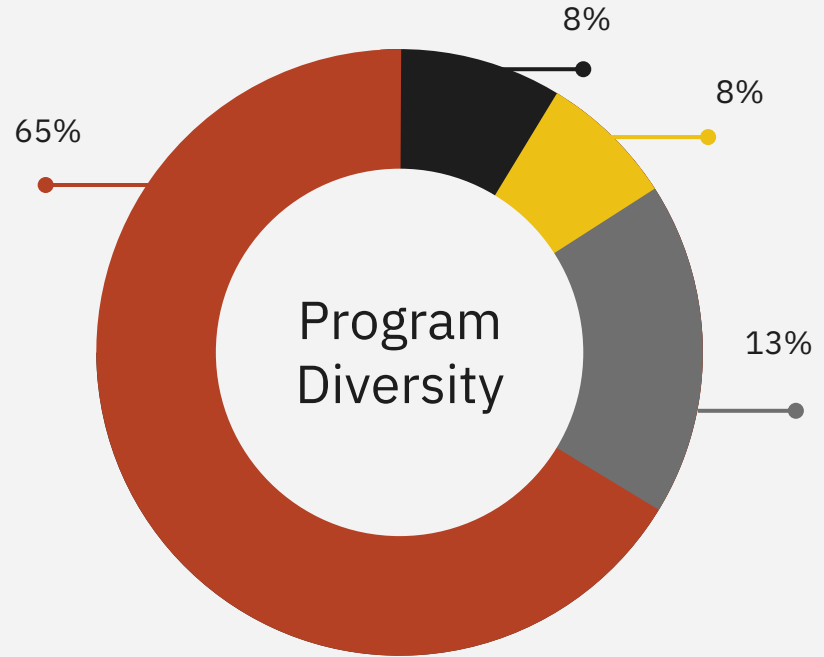
Who We Serve

Pathway Demographics

The students enrolled in the program, represent the wider school community which includes over **50 cultures, languages, and Ethnicities** with a diverse **student body of 1,150 students**: 65% Latinx, 13% African American, 8% Asian and Pacific Islander, 8% White, and 6% from other backgrounds.

Approximately **70% come from low- income households**.

Among college-bound students, up to **72% will be the first in their families to attend college**.



Latinx



Asian and Pacific
Islander



White



African American

What Students Learn



The class meets the Fire Fighter I and II certification of the National Fire Protection Association's (NFPA) Standard 1001.

Fall Year 1 - FSC50 Intro to Fire Science



Students complete a 3 month capstone project where they analyze local 911 call data and create a public education to address a real life threat.

Spring Year 1 - FSC61A Fire Prevention



College lectures and hands on skills sessions where students learn Basic Emergency Medicine & prepare to take the national EMT certification test

Year 2 - Emergency Medical Technician 101

PROGRAM HIGHLIGHTS



The Years in Numbers

- Over **300** students have participated in our Fire/EMS pathway
- **254** student became FEMA ICS 100 certified
- **218** EMT students got their CPR for medical providers certification
- We took **111** field trips over 7 years
- **90** students participated in a 12 hour ride along shifts with an SFFD ambulance company
- Took **81** students to Joshua tree for a 7 day backpacking trip, where they got their Wilderness First Aid Certification
- Have hosted **65** guest speakers
- Took **56** students to act as fake victims for interagency multi-casualty drills out on the SF Bay and in Sanoma
- Held **32** classes off site at station 7's training facility
- Visited with firefighters from **19** different fire stations
- **16** students have gotten their driver's license
- Trained **11** MHS staff in basic emergency medical response
- Cooked **3** big senior brunches using the ICS incident command system.

Memorable Experiences

→ Station Visits

Students learned to pull hose at station 6, throw ladders at station 11, auto extrication and forcible entry at station 7 and search and rescue at Treasure island

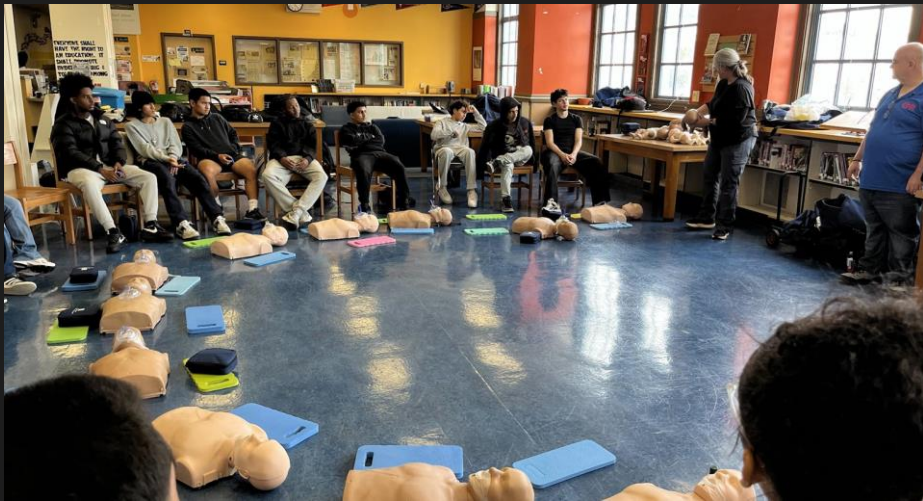
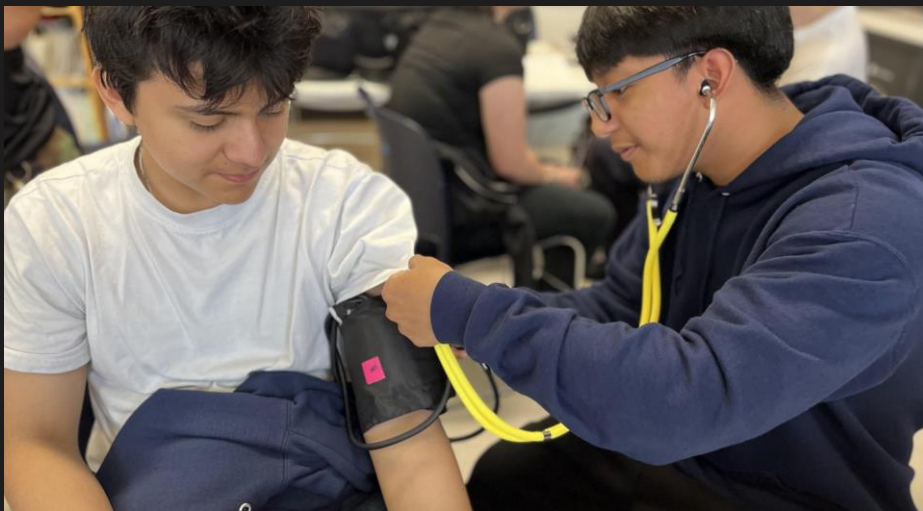
→ Ride Alongs

All seniors in the EMT class completed a 12 hour ride along with the SFFD where they got to practice what they learned out in the field

→ Wilderness Medicine

Students receive certifications in Wilderness First Aid, CPR for the Medical Provider and ICS 100 and 700 certifications





OUTCOMES & IMPACT





Investing in San Francisco's Future

Workforce Development

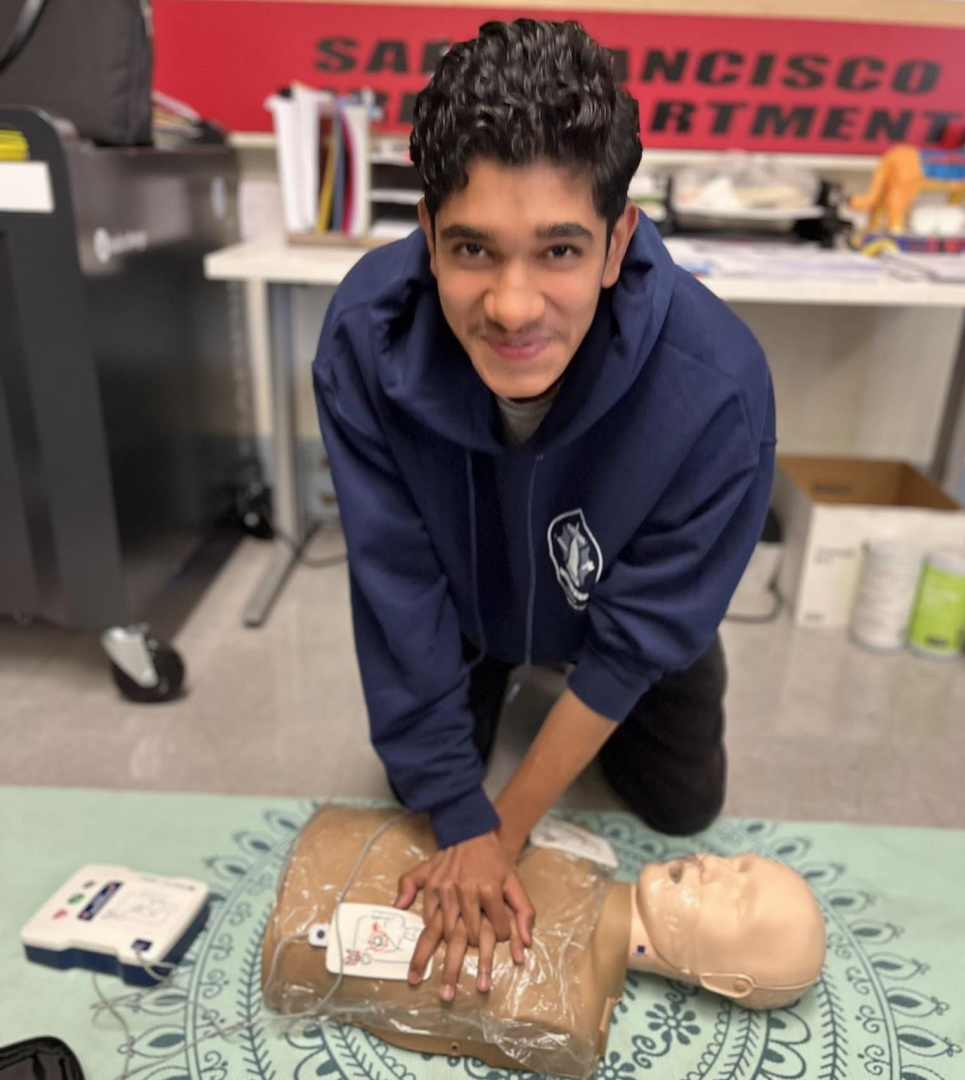
- Introduces students to careers in Fire, EMS, healthcare, and public service
- Develops foundational technical and professional skills before graduation
- Creates pathways to EMT certification, college programs, and public safety careers
- Helps build the next generation of first responders for San Francisco



Investing in San Francisco's Future

Representation & Access

- Serves a diverse student population that reflects the communities of San Francisco
- Expands access to careers that many students may not have previously considered
- Connects students with role models and professionals in public service
- Helps strengthen the future workforce through broader participation and opportunity



Investing in San Francisco's Future

Community Impact

- Trains students in emergency preparedness, health, and safety practices
- Empowers students to share life-saving knowledge with their families and communities
- Supports community resilience through public education and safety outreach
- Develops civic-minded young leaders committed to serving others



Investing in San Francisco's Future

Student Success

- Students gain confidence, leadership skills, and career direction
- Graduates pursue higher education, EMT training, healthcare careers, and public service pathways
- Real-world experiences help students see themselves as future professionals
- Student stories demonstrate the lasting impact of the program

Investing in San Francisco's Future

Why Continued Partnership Matters

- SFFD engagement brings classroom learning to life
- Firefighters and EMS professionals serve as mentors and role models
- Department partnerships provide students with authentic career exposure
- Together, we are building a stronger, more prepared, and more representative future workforce



MISSION HIGH SCHOOL'S FIRE & EMS
PATHWAY IS PREPARING STUDENTS TO
SERVE, LEAD, AND STRENGTHEN THE
FUTURE OF SAN FRANCISCO.

THANK YOU FOR YOUR CONTINUED SUPPORT.

→ Questions?

