

Fire Technology

Associate Degree

- FIRE 715
- FIRE 720
- FIRE 730
- FIRE 740
- FIRE 745
- FIRE 748

Plus 12 units from the following courses:

- FIRE 705
- FIRE 714
- FIRE 725
- FIRE 793
- FIRE 796
- FIRE 800
- FIRE 810

Plus General Education and other requirements for the A.S. Degree.

Certificate of Achievement

Completion of the A.S. Degree major requirements listed above, with a grade of “C” or better in each course and the G. E. English requirement.

Be sure to pick up an Academic Catalog for more information on the Degree and General Education requirements.

Please check with the Counseling Center for the counselor(s) assigned to the program.

650-574-6400

The Fire Technology program prepares students to meet the high standards required to pursue a career in the fire service as a firefighter, or a member of related fire protection services.

Through the expertise of our faculty, and exposure to professional fire service personnel, students can expect to be trained in the latest theories and techniques of fire technology, fire fighting skills and emergency medical training.

A variety of pre-service courses are offered every semester during the day and in the evenings. Taking these courses help in many ways by allowing the student to gain an overview of the profession to determine if this is truly a career path they want to follow, by learning the theories they will need as a foundation for the Academy, and by working towards a Certificate of Achievement or an A.S. Degree in Fire Technology.

Firefighter I and EMT I: Basic

Successful completion of these two courses provides students with the minimum training requirements needed to be hired as a firefighter. Both of these courses are certified by the California State Fire Marshal’s Office.

The Firefighter I Academy meets on Monday and Wednesday evenings (1800 – 2200) and Saturdays (0800 – 1800) for the entire semester. There is a pre-requisite of six (6) units of Fire Technology coursework, with a C or better. Three units must be from FIRE 715 (or equivalent). EMT training is not a pre-requisite and cannot be used towards the pre-requisite.

The EMT class meets twice a week (1110 – 1800). Students are required to hold at least a “B” average (80%), or better, throughout the course in order to be eligible for the National Registry Examination.

To meet the prerequisite for this class, students are must to hold current certification in either:

- American Heart Association: BLS for the Health Care Provider
or
- American Red Cross: CPR/AED for the Professional Rescuer

Firefighter Internship

San Mateo County Fire Cadets can receive credit for their time as a cadet for up to three semesters, when registered in FIRE 810 – Firefighter Internship. Eligible cadets will be notified by the supervising Captain at their agency.

Registration Tips

Fire Technology
College of San Mateo
1700 West Hillsdale Blvd
San Mateo CA 94402

Phone: 650-574-6347
Fax: 650-378-7242

csm-firetech@smccd.edu

collegeofsanmateo.edu/fire

collegeofsanmateo.edu

Keith Marshall, Coordinator



Ron Galatolo, District Chancellor
Michael Claire, College President

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Barry Jointer, Student Trustee

Typically, the Fall Semester begins in August, with registration beginning in April or May, and the Spring Semester begins in January, with registration beginning in October or November.

The printed Schedule of Classes arrives on campus about one month before registration starts, and contains a listing of courses being offered for the semester, as well as student services contact information, fees and the Final Examination schedule. All students are encouraged to obtain a class schedule.

A searchable class schedule is posted on the CSM website, but may not contain course descriptions or pre-requisite information. The printed schedule (class-listings only) and the current Academic Catalog can also be viewed online.

Residents of Belmont, Burlingame, El Granada, Foster City, Half Moon Bay, Hillsborough, Millbrae, Montara, Moss Beach and San Mateo usually receive a class schedule in the mail. If you did not receive a schedule by mail, or you do not live in one of these cities, you may have one mailed to you by calling 650-574-6231 or send an email request to csmpr@smccd.edu.

You may fill out the Application for Admission online. Your Educational Goal should be "update job skills". Once you have registered for classes, you can make an appointment with the Counseling Center to develop a Student Educational Plan (SEP) for your Associate Degree or Certificate of Achievement.

About the Fire Technology Department

The Fire Technology program at College of San Mateo is staffed entirely on a part-time basis. Most of our instructional staff members are still active in the fire service, many in this county. This is how we are able to bring the most up-to-date information and techniques to the Fire Technology student.

Instructors are only on campus on days that they are scheduled to teach, and they do not hold office hours. The Coordinator is in the office on a part-time basis.

We ask that you keep this in mind when trying to contact this office. Phone calls and e-mails will be returned as soon as possible.

Job openings and requirements differ from city to city. Students should check with each city directly regarding available positions and testing information.