

FIRE TECHNOLOGY

FT 1 Fire Protection Organization

Examines fundamentals of fire department organization, management, and resources, emphasizing the use of those resources to control various emergencies. Transfer Credit: Transfers to CSU

Section	Days	Times	Units	Instructor	Room
1	TTH	11:10AM-12:30PM	3.00	O.Miller	1605

FT 2 Fire Prevention Technology

Explores the organization and function of fire prevention, including inspections; surveying and mapping procedures; recognition of fire and life hazards; and public education aspects of fire prevention. Transfer Credit: Transfers to CSU

Section	Days	Times	Units	Instructor	Room
1	MW	12:40PM-2:00PM	3.00	J.Frawley	1605

FT 3 Fire Protection Equipment and Systems

Examines portable fire extinguishing equipment; fire detection and alarm systems, sprinkler systems; and protection systems for special hazards. Transfer Credit: Transfers to CSU

Section	Days	Times	Units	Instructor	Room
1	TTH	9:30AM-10:50AM	3.00	O.Miller	1605

FT 9 Fire Investigation

Explores causes and types of fire, related laws, recognition and preservation of evidence, and introduces witness and suspect interviews as well as arrest, detention, and court procedures. Recommended Preparation: FT 1. Transfer Credit: Transfers to CSU

Section	Days	Times	Units	Instructor	Room
1	MW	11:10AM-12:30PM	3.00	N.Wiley	1604

FT 155D Fire Technology Skills/Knowledge Modules

Teaches new or updates existing skills and knowledge of fire technology. Pass/No Pass grading only. Open entry/Open exit. Prerequisite: Successful completion of or current enrollment in an agency approved Fire Academy.

Section	Days	Times	Units	Instructor	Room
1	Arr.	Arr.	0.05	L.Vaughn	OFFCAM

Please call Nicole Lara (408) 229-4244 at South Bay Regional Public Safety before enrolling.

FT 183 Emergency Medical Technician

Meets the educational requirements for certification as an EMT as specified in the regulations of the State of California Emergency Medical Services Authority. Prerequisites: State Requirement: Current BLS/CPR Certification, through the AHA (American Heart Association), for Healthcare Providers. Co-requisites: FT 183L. A grade of "C" or better is required for certification as an EMT.

Section	Days	Times	Units	Instructor	Room
1	MW	9:00AM-12:30PM	7.00	L.Goettsch	WatC108

State requirement: BLS for health care providers (CPR) American Heart Association ONLY (Red Cross CPR does not meet CPR prerequisite for this class).

Section	Days	Times	Units	Instructor	Room
2	MW	6:30PM-10:00PM	7.00	C.Wallace	WatC108

State Requirement: BLS for health care providers (CPR) American Heart Association ONLY (Red Cross CPR does not meet CPR prerequisite for this class).

FT 183L Emergency Medical Technician Lab

Prepares for application of emergency medical technician skills (and skills portion of the Santa Cruz County EMT certifying exam) through practice on issues from vital signs assessment to emergency childbirth. Corequisite: FT 183.

Section	Days	Times	Units	Instructor	Room
1	W	1:00PM-4:05PM	1.00	L.Goettsch	WatD101

Mandatory \$36 materials fee.

Section	Days	Times	Units	Instructor	Room
2	F	9:00AM-12:05PM	1.00	L.Goettsch	WatD101

Mandatory \$36 materials fee.

**FT 184 Emergency Medical Technician
Refresher**

Meets California State requirements for renewal of Emergency Medical Technician certification for persons who hold a valid EMT certificate or one that has been expired for less than one year.

Section	Days	Times	Units	Instructor	Room
1	FSSU	8:00AM-5:20PM	1.50	C.Wallace	WatC108

Meets Friday 3/2, Saturday 3/3, and Sunday 3/4.

FT 185 Firefighter-1 Academy

Provides instruction on basic fire fighting skills, laws and regulations affecting the fire service, including knowledge and skills to safely perform, under minimal supervision, essential and advanced fire ground tasks, basic rescue, basic fire prevention, fire investigation tasks, and to use, inspect, and maintain fire fighting and rescue equipment. Curriculum is intended to provide the minimum training required by the State of California Fire Marshal in the field of Fire Technology as it relates to Fire Fighters. Prerequisite: 1. Ability to meet the Academy medical standards as certified by a medical doctor. 2. Pass pre-academy physical abilities exam.

Section	Days	Times	Units	Instructor	Room
1	Arr.	Arr.	14.00	L.Vaughn	1520
&	Arr.	Arr.		L.Vaughn	1520

Please call Nicole Lara (408) 229-4244 at South Bay Regional Public Safety before enrolling and for information on the materials fee of \$1735.

FT 185AS Firefighter Academy Skills

Provides reinforcement, combination, and integration of the skills learned in the basic fire academy in accordance with the State Fire Marshal Firefighter 1 curriculum. Students are provided the opportunity to take the National Capstone tests for International Fire Service Accreditation Congress (IFSAC) and National Board on Fire Services Professional Qualifications (Pro Board) certifications. Successful completion of this course provides the student with the opportunity to apply for employment as a firefighter in the state of California and outside of California with those states that offer reciprocity. Prerequisite: State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Knowledge of Firefighter Safety, Don and use Self Contained Breathing Apparatus (SCBA) and PASS Device, Knowledge of all Firefighting Personal Protective Equipment, Knowledge of all Firefighting Tools and Equipment, Ladders, and Hoses, Familiarity with Structure Ventilation, Knowledge of Fuel Types, Precautions and Suppression Methods, Familiarity with Rescue Knots

Section	Days	Times	Units	Instructor	Room
1	Arr.	Arr.	0.50	L.Vaughn	1520

Please call Nicole Lara (408) 229-4244 at South Bay Regional Public Safety before enrolling and for information on the materials fee of \$1161.