

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: CSU.

Section	Days	Times	Units	Instructor	Room
55857	Arr.	Arr.	3.00	M.Ramos	OL
Section 55857 is an ONLINE course. For further information, please see instructor's web page at www.cabrillo.edu/services/disted/ "Distance Courses."					
55858	T	08:00AM-11:10AM	3.00	Schwinge/Wiley	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: CSU.

Section	Days	Times	Units	Instructor	Room
55864	M	06:30PM-09:40PM	3.00	J.Dias	Wat4104

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: CSU.

Section	Days	Times	Units	Instructor	Room
55865	TH	08:00AM-11:10AM	3.00	O.Miller	1605

FT 5 Fire Behavior and Combustion 

Examines theory and fundamentals of how and why fires start, spread, and are controlled including an in-depth study of fire chemistry, physics, characteristics of materials, extinguishing agents, and control techniques.

Transfer Credit: CSU.

Section	Days	Times	Units	Instructor	Room
55866	Arr.	Arr.	3.00	N.Wiley	OL
Section 55866 is an ONLINE course. For further information, please see instructor's web page at www.cabrillo.edu/services/disted/ "Distance Courses."					

FT 7 Introduction to Hazardous Materials

Presents emergency handling of toxic and radioactive materials, fuels, oxidizers, explosives, as well as flammability and hazard control for storage and transit.

Transfer Credit: CSU.

Section	Days	Times	Units	Instructor	Room
55867	T	02:10PM-05:20PM	3.00	N.Wiley	1604

FT 8 Wildlands Fire Control 

Provides the firefighter or fire protection technology major with a fundamental knowledge of the factors affecting wildland fire prevention, fire behavior, and control techniques.

Transfer Credit: CSU.

Section	Days	Times	Units	Instructor	Room
55868	Arr.	Arr.	3.00	D.Ramos	OL
Section 55868 is an ONLINE course. For further information, please see instructor's web page at www.cabrillo.edu/services/disted/ "Distance Courses."					

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. Repeatability: May be taken 3 times.

Transfer Credit: CSU.

Section	Days	Times	Units	Instructor	Room
55869	TH	06:30PM-09:40PM	3.00	M.Ramos	1606

FT 155D Fire Technology Skills/Knowledge Modules  

Modules focusing on specific areas of fire technology skills and knowledge. Modules may be combined for variable units; up to three of which count toward electives in the fire technology major. Credit/no credit only. Open entry/Open exit. Prerequisite: Successful completion of an accredited State of California Fire Academy. Repeatability: May be repeated.

Section	Days	Times	Units	Instructor	Room
56988	Arr.	Arr.	0.25	H.Bidleman	OFFCAM
Call (831) 479-6468 before enrolling.					

FT 178 CPR for Health Providers

Teaches CPR skills for victims of all ages to health care providers, focusing on ventilation with a barrier device, a bag-mask device, use of an automated external defibrillator (AED). Repeatability: May be taken 4 times.

Section	Days	Times	Units	Instructor	Room
56947	S	08:00AM-06:10PM	0.50	K.Hurst	1605
Meets Saturday 2/23.					
56948	F	08:00AM-06:10PM	0.50	K.Hurst	1605
Meets Friday 6/6.					
56949	S	08:00AM-06:10PM	0.50	K.Hurst	1605
Meets Saturday 6/7.					

FT 183 Emergency Medical Technician-B

Meets the State of California requirements for an Emergency Medical Technician-B (EMT-B) to render pre-hospital basic life support services, with emphasis on practices and techniques, vital to the interaction of EMT-B personnel with all levels of emergency medical personnel. Prerequisite: FT 178; State Requirement: Current CPR card for Health Care Provider (infant/child/adult.) Corequisite: FT 183L

Section	Days	Times	Units	Instructor	Room
55859	TTH	01:00PM-04:40PM	7.00	K.Hurst	1605
Must also enroll in FT 183L. State Requirement: FT 178 or BLS for health care providers (CPR). Concurrent enrollment in FT 190HM and T 190NBC strongly encouraged.					
55860	TTH	06:00PM-09:40PM	7.00	K.Hurst	1605
Must also enroll in FT 183L. State Requirement: FT 178 or BLS for health care providers (CPR). Concurrent enrollment in FT 190HM and T 190NBC strongly encouraged.					

 indicate open entry classes—open through the 12th week of instruction  indicate writing factor classes;

 indicate multicultural classes;  indicate health and wellness classes

