

■ FIRE TECHNOLOGY TRAINING ■

The College, in conjunction with various community partner agencies, provides additional advanced training courses that are approved by the State Fire Marshal and the California Department of Forestry and Fire Protection. These advanced training courses are part of the Fire (FIRETR) and Lifeguard (FIRETL) series, and include concentrations in seven distinct disciplines: Administration, Fire Prevention, Tactical Operations, Fire Protection, Apparatus, Equipment and Systems, Clerical, Medical Services and Firefighter In Service Training. Various formats will occur depending on the subject matter being taught.

Course repetition is allowed when courses are used for legally mandated training. All courses in this series are offered using pass/no pass grading. Registration is limited to students who have successfully completed program prerequisites in all courses listed below.

FIRETL 10 LIFEGUARD ADMINISTRATION

Units: .5-13.50

Provide specialized advanced training in all aspects of administrative and leadership practices, management, training and supervision. Courses are designed for upgrading currently employed Lifeguard personnel. Course content can cover various topics in various formats such as CPR, First Aid, Rescue, Surf & Ocean Swimming, Skin Diving, Communication, and Environmental Hazard Identification, Initial Certification and Annual Recertification, and Training for Lifeguard Instructors.

FIRETL 20 LIFEGUARD TACTICAL OPERATIONS

Units: .25-5.00

Provide specialized advanced training in all aspects of Policy, Tactical Operations and Procedures. Expands knowledge of on duty lifeguards, includes topics like Communications, Multicultural Settings, Ocean Rescues, Boar Rescues, Procedures for Missing Persons and Medical Emergencies, Radio Communications, Personnel Policies, Safe Diving, Code of Conduct, Information Management, EMS operations, Enforcement Ordinances and General Orders.

FIRETL 30 LIFEGUARD APPARATUS, EQUIPMENT & SYSTEMS

Units: .25-5.00

Provide specialized advanced training in all aspects of diving, boat and watercraft, marine systems, and vehicle training. Provides advanced training with various types of apparatus, and equipment needed in effective lifeguard scenarios.

FIRETL 40 MEDICAL SERVICES

Units: .25-7.00

Provides all levels of training in various aspects of medical services. Many courses include classroom, clinical and field training. Areas of emphasis include CPR guidelines, effective CPR teaching and testing techniques, CPR certification, initial and recurrent EMT training and licensure by State of California and Los Angeles County.

FIRETR 10 FIRE TRAINING ADMINISTRATION

Units: .25-5.00

Provide specialized training in various levels (beginning through advanced) in all aspects of administrative and leadership practices, management, training and supervision. Topics include organizational development, Fire Department policy and procedures, Division supervision, operational settings, Incident Training, development of appropriate training scenarios and incident documentation, budgeting, prevention of discriminatory practices, complaint procedures, problem solving, and motivational techniques.

FIRETR 20 FIRE PREVENTION

Units: .25-5.00

Provide all levels (beginning through advanced) specialized training the organization of fire prevention, inspections, surveying and mapping procedures, recognition, engineering and enforcing solutions for fire hazards, and public relations created by fire prevention.

FIRETR 30 FIREFIGHTER TACTICAL OPERATIONS

Units: .25-5.00

Provide specialized advanced training in all aspects of Policy, Tactical Operations and Procedures. Expands existing knowledge of firefighters, includes topics like tactics for wild land fires that threaten life, property and improvements, incident command relationships and duties, unit organization, resources status, operational planning, how to gather, post and maintain resources, transportation and support vehicles and personnel, field observations, skills to determine immediate needs and actions and emergency operations management.

FIRETR 40 FIREFIGHTER PROTECION, APPARATUS, EQUIPMENT & SYSTEMS

Units: .25-5.00

Provides advanced training in fire protection, detection systems, alarm systems, fire pumps, extinguishing systems and sprinkler systems. Provides advanced training with various types of apparatus & equipment needed in effective firefighting, for example ladders, hoses, extinguishers, pumps, GPS, chain saws, etc.

**SMOKING IS ONLY
PERMITTED IN PARKING
LOTS – more than 50 feet
from any building.**



FIRETR 50 CLERICAL FUNCTIONS

Units: .25-5.00

Provides advanced training in written communication, scheduling and record keeping systems, personnel management, and computer applications that include beginning, intermediate and advanced levels of word processing, spreadsheet, database, presentation, electronic mail and PDF documentation training.

FIRETR 60 MEDICAL SERVICES

Units: .25-30.00

Provides all levels of training in various aspects of medical services. Many courses include classroom, clinical and field training. Areas of emphasis include CPR guidelines, effective CPR teaching and testing techniques, CPR certification, initial and recurrent EMT training and licensure by State of California and Los Angeles County.

FIRETR 70 FIREFIGHTER IN-SERVICE TRAINING

Units: .25-4.00

Provides instruction in various contemporary firefighting techniques and subjects related to Fire Technology and the Firefighter Joint Apprenticeship program. Major topics may include in-service training, prevention, emergency medical, rescue practices, fire & arson, preventative maintenance, vehicle operation and repair, equipment maintenance, management & supervision, instructor training, emergency operations, fire protection systems, aircraft operations, incident command systems, wildland management, and hazardous materials.

FIRETC 101 FIRE PROTECTION ORGANIZATION

Units: 3.00 - CSU, May Be Taken Once for Credit

Introduction to fire service and fire protection careers in fire departments and related fields.

82742 08:00AM-09:20AM TTH S. Dixon TWSH-107

82756 11:00AM-12:20PM MW H. Kaplan CCC-401

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

FIRETC 102 FIRE PREVENTION TECHNOLOGY

Units: 3.00 - CSU, May Be Taken Once for Credit

Covers organization and function of fire prevention, inspections, recognition of fire and life safety hazards, and public relations as affected by fire prevention.

82759 09:30AM-10:50AM TTH S. Dixon TWSH-107

82764 - D. Hebert -

ONLINE CLASS. For class information, see www.canyons.edu/distancelearning.

FIRETC 103 FIRE PROTECTION EQUIPMENT AND SYSTEMS

Units: 3.00 - CSU, May Be Taken Once for Credit

Covers fire protection and detection systems, alarm systems, fire pumps, extinguishing systems for special hazards, and automatic sprinkler systems.

82767 08:00AM-09:20AM MW R. Osborne CCC-401

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

82770 11:00AM-12:20PM TTH S. Dixon TWSH-107

FIRETC 104 BUILDING CONSTRUCTION FOR FIRE PROTECTION

Units: 3.00 - CSU, May Be Taken Once for Credit

Fundamentals of building construction as it relates to fire protection. Covers classification of occupancy and types of construction with emphasis on fire protection features including building equipment, facilities, fire resistant materials and high-rise considerations.

82772 09:30AM-10:50AM MW Staff CCC-401

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

FIRETC 105 FIRE BEHAVIOR AND COMBUSTION

Units: 3.00 - CSU, May Be Taken Once for Credit

Examines fundamentals and scientific principles of fire behavior, combustible materials, extinguishing agents, hazardous and toxic materials, forms of energy, and fire prevention/suppression techniques.

82774 - J. Pearce -

ONLINE CLASS. For class information, see www.canyons.edu/distancelearning.

FIRETC 110 WILDLAND FIRE BEHAVIOR

Units: 3.00 - CSU, May Be Taken Once for Credit

Introduces principles related to wildland fire behavior such as weather, fuel and topographic factors.

82776 06:30PM-09:35PM T C. Peltier TWSH-107

FIRETC 123 FIRE INVESTIGATION

Units: 3.00 - CSU, May Be Taken Once for Credit

Examines methods of determining cause and origin of fire, types of fires, related arson laws, introduction to arson, and incendiaries.

82777 11:00AM-12:20PM MW S. Dixon TWSH-107

FIRETC 125 FIREFIGHTING TACTICS AND STRATEGY

Units: 3.00 - CSU, May Be Taken Once for Credit

Examines the principles of fire control through utilization of personnel, equipment, and extinguishing agents on the fire ground.

82779 06:00PM-09:05PM TH T. White TWSH-107

