

JOUR 190 Occupational Work Experience/Journalism

Units: 1.0 TO 4.0 **Hours:** 5.0 TO 20.0 Laboratory
Transferable: CSU

The application of learned theory, knowledge, and skills to a practical job setting related to the student's educational/occupational goal. Employment must be directly related to the student's college educational/occupational goal. Periodic interviews of the students and employers or their representatives will be required. Each student shall be assisted in the development of individualized performance objectives, toward which the learning experience shall be directed. **REQUIRED:** Enrollment in a minimum of seven (7) units, including Cooperative Work Experience, during regular semesters; enrollment in at least one other class in summer session.

JPA FIRE TECHNOLOGY

The application and registration process for JPA Fire Technology classes are completed at the South Bay Regional Public Safety Training Consortium located on the Evergreen Valley College campus in San Jose. Classes are open to the public, however the majority of courses are intended to support public safety training demands and serve the "already employed" student.

If you have questions about courses offered by The Academy, or would like additional information about public safety career training, please call (408) 270-6458 or visit the webpage at www.theacademy.ca.gov. For more information, see page 115.

JFT 1A Fire Command 1A Command Principles for Company Officers

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is a required course for Level I Officer Certification. It is designed to provide emergency personnel with information and experience in command and control techniques used at the scene of an emergency. The course emphasizes decision making, the act of commanding, the authority or right to command, the personnel organization structure or area under an individual commander, and the preplanning and training requirements for effective performance as an officer. **PREREQUISITE:** Fire Fighter 1 Certification A & B, or equivalent. **ADVISORY:** Eligible for English 250 and English 420.

JFT 1B Fire Command 1B - Haz Mat Command Prin for Company Officers

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for first-in incident commander and company officers. It provides instruction in tactics and strategies and scene management principles for incidents involving hazardous materials. The course includes areas of discussion on identification and hazard mitigation, decontamination, protective clothing, environmental concerns, and legal issues. **PREREQUISITE:** Fire Command 1A - Command Principles for Company Officers, I-220 (Basic ICS). **ADVISORY:** Eligible for English 250 and English 420.

JFT 2A Fire Command 2A - Command Tactics at Major Fires

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers, company officers, and training officers. It will prepare the officer to use management techniques and the Incident Command System when commanding multiple alarms or large suppression forces. **PREREQUISITE:** Fire Command 1A and Basic ICS. **ADVISORY:** Eligible for English 250 and English 420.

JFT 2B Fire Command 2B - Management of Major Haz Mat Incidents

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers, company officers and training officers. It will include areas of discussion on information and data bases, organizations, agencies and institutions involved in hazardous materials response and research, planning for your community's hazardous materials problems, legislation, legations and liabilities of hazardous materials responses. **PREREQUISITE:** Fire Command 1B and Fire Command 2A, 1-200 (Basic ICS) **ADVISORY:** Eligible for English 250 and English 420

JFT 2C Fire Command 2C - High Rise Fire Tactics

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers and experienced company officers. It is approached from a system basis and is applied to both small and large high-rise buildings. Topics include: Prefire planning, building inventory, problem identification, ventilation methods, water supply, elevators, life safety, strategy and tactics, application of the ICS, and specific responsibilities. Case studies and simulation are used. **PREREQUISITE:** Fire Command 2A, I-200 (Basic ICS) **ADVISORY:** Eligible for English 250 and English 420

JFT 2D Fire Command 2D - Planning for Large-Scale Disasters

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers, company officers and planners. Key topics include: principles of disaster planning and management, fire service emergency plans, emergency operations centers, case studies of various material and man made disasters, and roles of local, state and federal OES and emergency management agencies, discussion of multi-hazard and ICS planning techniques, and principles of existing emergency management staff. **PREREQUISITE:** Fire Command 2A, I-200 (Basic ICS) **ADVISORY:** Eligible for English 250 and English 420

JFT 2E Fire Command 2E - Wildland Fire Fighting Tactics

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for fire officers who have command responsibilities at wildland fires. It contains such topics as California's wildland fire problem, wildland fire safety, weather effects, wildland fuels, wildland fire behavior, initial attack methods, using support equipment, using topographic maps, strategy and tactics, and air attack operations. Involves class participation and simulation. **PREREQUISITE:** Fire Command 2A, I-2pp (Basic ICS) **ADVISORY:** Eligible for English 250 and English 420

JFT 3 Fire Mgmt I - Management/Supervisor for Company Officers

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This is a required course for Level 1 Fire Officer certification. The curriculum includes management styles of leadership; promoting group cooperation; types of verbal orders; interpreting and implementing policies; methods of dealing with subordinates; duties and responsibilities of rank; line and staff function; emotional and behavioral characteristics of individuals and working groups; group behavior within the organization; personnel procedures; types of corrective action, personnel interviews and counseling. **PREREQUISITE:** Fire Fighter 1 Certification A & B or equivalent. **ADVISORY:** Eligible for English 250 and English 420.

JFT 4A Fire Mgmt 2A - Organizational Development & Human Relations

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers, company officers, staff officers, training officers, and other fire service managers. It provides information on how to make the transition from supervisor to manager. It offers sound management principles in preparation for more intensified training in specific disciplines. Topics of discussion include internal and external influences, personality traits of your fire fighters, managing human relations, group dynamics, conflict solution and more. **PREREQUISITE:** Fire Management 1 **ADVISORY:** Eligible for English 250 and English 420.

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JFT 4B Fire Mgmt 2B - Fire Service Financial Management

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers, company officers, staff officers, and other fire service managers. It provides insight into the cyclical nature of budgeting and financial management. As a management course, the student will become familiar with essential elements of the financial planning, budget preparation, budget justification, and budget controls. **PREREQUISITE:** Fire Management 1, Fire Management 2A. **ADVISORY:** Eligible for English 250 and English 420.

JFT 4D Fire Management 2D - Master Planning

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for chief officers, company officers, fire service managers, city managers/county administrative officers and planners. It provides participants with information and discussion centering around program planning, forecasting, system analysis, system design, policy analysis and others. **PREREQUISITE:** Fire Management 1, Fire Management 2A **ADVISORY:** Eligible for English 250 and English 420.

JFT 4E Fire Mgmt 4E - Contemporary Issues and Concepts

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course provides an overview of contemporary management issues and concepts. Key topics include government relations; changing settings/policy formulation; program management; personnel; labor relations; and legal environment. **PREREQUISITE:** Fire Management 2A, Fire Management 2B, 2C, 2D **ADVISORY:** Eligible for English 250 and English 420.

JFT 5A Fire Investigation 1A - Fire Cause & Origin Determination

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is for Level 1 Fire Officer and Fire Investigator 1 Certification. Curriculum includes fire behavior and building construction and their influence on fire cause and origin investigation; investigative techniques and skills required to perform incendiary, accidental, fatal, vehicle, wildland, juvenile and incendiary investigations; summary report writing techniques; investigative tools required to collect, document and preserve evidence. **PREREQUISITE:** Fundamentals of Fire Protection or equivalent. **ADVISORY:** Eligible for English 250 and English 420.

JFT 5B Fire Investigation 1B - Techniques of Fire Investigation

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course provides a deeper understanding of fire investigation and builds on Fire Investigation 1A. Topics include: the juvenile fire setter, report writing, evidence preservation and collection, interview techniques, motives, and fire fatalities. **PREREQUISITE:** Fire Investigation 1A **ADVISORY:** Eligible for English 250 and English 420.

JFT 7A Fire Apparatus Drive/Operator 1A-Emergency Vehicle Operation

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed to provide the student with information on driver techniques for emergency vehicles and techniques of basic inspection and maintenance of emergency vehicles, including actual driving exercises under simulated emergency conditions. **ADVISORY:** Eligible for English 250 and English 420.

JFT 7B Fire Apparatus Driver/Operator 1B - Pump Operations

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course provides the student with information, theory, methods, and techniques for operating fire service pumps. Subjects include: types of pumps, engine and pump gauges, maintenance, unsafe pumping conditions, pressure relief devices, cooling systems, water supplies, drafting, field hydraulics, and pumping operations. **ADVISORY:** Eligible for English 250 and English 420

JFT 8 Fire Fighter I Academy

Units: 8.0 TO 10.0 **Hours:** .0 TO 26.0 Lecture, .0 TO 14.0 Laboratory
Transferable: CSU

This academy includes 320 hours of instruction on basic fire fighting skills, laws and regulations affecting the fire service. The course will provide the fire fighter with the knowledge and skills to safely perform, under minimal supervision, essential and advanced fire ground tasks, basic rescue operations, basic fire prevention and fire investigation tasks and to use, inspect, and maintain fire fighting and rescue equipment. Curriculum is intended to provide competent and comprehensive training in the field of Fire Technology as it relates to firefighters. **ADVISORY:** Eligible for English 250 and English 420.

JFT 9A Fire Instructor 1A - Instructional Techniques Part I

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course curriculum includes the identification of training needs; utilizing the occupational analysis; determining measurable student objectives in learning manipulative skills; development of levels of instruction; preparation and presentation of manipulative lesson plans; preparation of supplementary instruction sheets and methods of manipulative skills. **PREREQUISITE:** Fire Fighter I Classification **ADVISORY:** Eligible for English 250 and English 420

JFT 9B Fire Instructor 1B - Instructional Techniques Part II

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This is a required course for Level 1 Fire Officer Certification. The curriculum identifies and provides the training needs with the emphasis on technical subjects; identification of course objectives and content; establishment of levels of instruction; development of measurable student performance goals; development of technical lesson plans' teaching technical subject. **PREREQUISITE:** Fire Instructor 1A **ADVISORY:** Eligible for English 250 and English 420

JFT 11 Rescue Systems I - Fundamentals of Heavy Rescue

Units: 1.0 **Hours:** 8.0 Lecture 32.0 Laboratory
Transferable: CSU

This 40 hour course is designed for all emergency response personnel. Key topics include: Team organization, rescue and environmental considerations, use of ropes, knots, rigging and pulley systems, descending, repelling, and belaying tools and techniques, subsurface rescue techniques, use of cribbing, wedges, cutting/prying and hydraulic tools, use of fire service ladders in specialized rescue situation, and day and night simulated rescue exercises. **PREREQUISITE:** Fire Fighter Certification **ADVISORY:** Eligible for English 250 and English 420.

JFT 12 Rescue Systems II - Advanced Rescue Systems

Units: 1.0 **Hours:** 8.0 Lecture 32.0 Laboratory
Transferable: CSU

This 40 hour course is designed for all fire service and allied emergency response personnel. It provides advanced heavy rescue system techniques. Key topics include structural building types, wood and mechanical shores, crib capacities, floor weight calculations, building search, confined space considerations, damaged structure hazard assessment, use of small power and hand tools, air bags and USAR ICS. **PREREQUISITE:** Rescue Systems I, Basic ICS **ADVISORY:** Eligible for English 250 and English 420

All courses listed here are part of Gavilan College's approved curriculum.
 All courses are not offered every semester. Check the Class Schedule for current offerings.

JFT 13 Public Educ 1A - Systematic Planning & Communication Skills

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for personnel involved with preparing and delivering public education and information programs. Key topics include: systematic planning process for public education, use of CFIRS to analyze local problems, communication skills, program evaluation, working with the media, integrating programs into schools, gaining community support, fire safety for children, interviewing and counseling juvenile firesetters, creating and using audio/visual resources, and idea and resource sharing. **ADVISORY:** Eligible for English 250 and English 420.

JFT 14 CDF Fire Academy - Seasonal

Units: 2.0 **Hours:** 27.0 Lecture 13.0 Laboratory
Transferable: CSU

This course is department policy for the Entry Level CDF Firefighter 1. The training is designed to assist with competency-based group instruction, and the student is expected to demonstrate the skills necessary to be a safe and effective Firefighter 1. Students are required to meet the minimum standard as noted in the behavioral objective for each subject/topic. Candidates for qualification under this course must meet the basic requirements for employment as a CDF Firefighter 1. **ADVISORY:** Eligible for English 250 and English 420.

JFT 15 CDF Fire Academy - Seasonal Refresher

Units: 1.0 **Hours:** 27.0 Lecture 13.0 Laboratory
Transferable: CSU

This is a refresher course for the Basic CDF Firefighter Academy. Returning firefighters must pass the returning firefighter written examination before working on an emergency incident. The subjects are intended to give the Firefighter 1 a basic knowledge which is needed prior to emergency response. Students are required to meet the minimum standard as noted in the behavioral objective for each subject/topic. Candidates for qualification under this course must meet the basic requirements for employment as a CDF Firefighter 1. **ADVISORY:** Eligible for English 250 and English 420.

JFT 16 Joint Fire Fighter Academy

Units: 10.0 **Hours:** 26.0 Lecture 14.0 Laboratory
Transferable: CSU

This course is designed for firefighter recruits who have been hired by a county-wide multi-agency. It includes 320 hours of instruction on basic fire fighting skills, laws, and regulations affecting the fire service. It will provide the firefighter with the knowledge and skills to safely perform, under minimal supervision, essential and advanced fire ground tasks, basic rescue operations, basic fire prevention and fire investigation tasks and to use, inspect, and maintain fire fighting and rescue equipment. Curriculum is intended to provide competent and comprehensive training in the field of Fire Technology as it relates to entry level firefighters. **PREREQUISITE:** Employment with a Fire Department. **ADVISORY:** Eligible for English 250 and English 420.

JFT 17 Emergency Medical Technician I

Units: 3.0 **Hours:** 21.5 Lecture 12.5 Laboratory
Transferable: CSU

This 135 hours course is designed to prepare personnel in the Fire/Safety and related fields to render pre-hospital basic life support including, but not limited to: Advanced First Aid and Cardiopulmonary Life Support for the ill or injured at the scene of an emergency in preparation for transport. It meets all the lecture requirements for certification as an Emergency Medical Technician I as specified in the regulations approved by the State of California Emergency Medical Services Authority and the Emergency Medical Services Officer of the County of Santa Clara and the Office of the State Fire Marshall. Students must successfully complete Fire Fighter Academy 1 to be eligible for certification. May be repeated three times for credit. **PREREQUISITE:** CPR Emergency Responder **ADVISORY:** Eligible for English 250 and English 420.

JFT 18A Haz Mat Tech 1A - Basic Chemistry of Hazardous Materials

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed to provide the students with a basic foundation in chemistry and physics as they relate to hazardous materials incidents. Topics include an overview of chemical and physical properties, chemical structures and formulas, covalent and ionic bonding, different types of chemical compounds, the DOT hazard classes, and the combustion process as it relates to hazardous materials. **PREREQUISITE:** OSFM approved Hazardous Materials First Responder (Operations Level) **ADVISORY:** Eligible for English 250 and English 420.

JFT 18B Haz Mat Tech 1B - Applied Chemistry/Field ID of Chemicals

Units: 1.0 **Hours:** 24.0 Lecture 16.0 Laboratory
Transferable: CSU

This course is designed for hazardous materials emergency responders. It teaches students how to apply information learned in Hazardous Materials 1A. Instruction includes the use of field monitoring and detection devices, sample collection equipment, and field identification procedures for verifying, identifying, and classifying unknown chemicals. **PREREQUISITE:** Hazardous Materials 1A (JFT 18A). **ADVISORY:** Eligible for English 250 and English 420.

JFT 18C Haz Mat Technician 1C - Incident Considerations

Units: 1.0 **Hours:** 40.0 Lecture
Transferable: CSU

This course is designed for hazardous materials emergency responders. It provides an introduction to the Haz Mat Incident Command System, concepts associated with haz mat response activities, and an in depth study of incident specific considerations influencing haz mat emergencies. Students are introduced to site planning, contingency planning, protective action options, and meteorological considerations. **PREREQUISITE:** Hazardous Materials 1A (JFT 18A), Hazardous Materials 1B (JFT 18B) **ADVISORY:** Eligible for English 250 and English 420.

JFT 18D Haz Mat Tech 1D - Tactical Field Operations

Units: 1.0 **Hours:** 20.0 Lecture 20.0 Laboratory
Transferable: CSU

This course is designed for hazardous materials emergency responders. It provides the students with "hands-on" training in haz mat confinement and control operations including diking dams, absorbent materials, methods and procedures of plugging, patching, sampling, and over packing. Students are presented with an opportunity to utilize chemical protective equipment and decontamination methods and procedures. Information on other tactical considerations such as haz mat triage, sabotage, preservation of evidence, and EMS considerations is also provided. **PREREQUISITE:** Hazardous Materials 1A (JFT 18A), Hazardous Materials 1B (JFT 18B), and Hazardous Materials 1C (JFT 18C). **ADVISORY:** Eligible for English 250 and English 420.

JFT 18F Haz Mat Tech 1F - Special Mitigation Techniques

Units: 1.0 **Hours:** 20.0 Lecture 20.0 Laboratory
Transferable: CSU

This module is an intensive "hands-on" introduction to specialized mitigation techniques employed by the Hazardous Materials Specialist. Instruction includes plugging, patching, and repairing railroad cars, intermodal tanks, and highway cargo tank cars, advanced chemical field identification testing procedures, and fixed facility repair considerations. **PREREQUISITE:** Haz Mat 1A (JFT 18A), Haz Mat 1B (JFT 18B), Haz Mat 1C (JFT 18C) and Haz Mat 1D (JFT 18D). **ADVISORY:** Eligible for English 250 and English 420.

JFT 18G Haz Mat Tech 1G - Advanced Field Operations

Units: 1.0 **Hours:** 40.0 Laboratory
Transferable: CSU

This module brings together all of the information present in modules 1A-1F in an environment of "hands-on" full scale exercises. The students will be evaluated for their ability to perform as a member of a Haz Mat team in a series of simulated Haz Mat incidents. **PREREQUISITE:** Haz Mat 1A through 1F (JFT 18A-F) **ADVISORY:** Eligible for English 250 and English 420.

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JFT 20 Hazardous Materials - First Responder - Operational

Units: .5 Hours: 24.0 Lecture
 Transferable: CSU

This course is designed for fire department personnel who may respond to releases or potential releases of hazardous materials as part of the initial response to the site for the purpose of protecting nearby persons, property, or the environment from the effects of the release. It will provide defensive tactics to contain the release from a safe distance and keep it from spreading and prevent exposures without trying to stop the release. It meets and exceeds the requirements of CFR 29 1910.120 and CCR Title 8. ADVISORY: Eligible for English 250 and English 420.

JFT 21 Hazardous Materials Incident Commander Training

Units: .5 Hours: 24.0 Lecture
 Transferable: CSU

This course is designed to provide the Incident Commander with the skills and competency necessary to mitigate an emergency incident, initiate action, and ensure the restoration of normal services with a comprehensive resource management approach. ADVISORY: Eligible for English 250 and English 420.

JFT 24 Hazardous Materials Investigations

Units: 1.0 Hours: 20.0 Lecture 20.0 Laboratory
 Transferable: CSU

This course is designed to develop skills in the technical aspects of Hazardous Materials Investigations both for federal and state standards. ADVISORY: Eligible for English 250 and English 420.

JFT 26A Fire Prevention 1A - Fire Inspection Practices

Units: 1.0 Hours: 40.0 Lecture
 Transferable: CSU

This is a required course for Level 1 Fire Prevention Officer 1 Certification. Curriculum includes organization and function of fire prevention; fire and life safety inspections; codes and ordinances relating to the use and storage and use of flammable, combustible, toxic, reactive and radioactive materials; engineering and enforcing a solution of a fire hazard; fire extinguisher and fixed systems requirements. PREREQUISITE: Firefighter 1A and 1B Certification or equivalent. ADVISORY: Eligible for English 250 and English 420.

JFT 26B Fire Prevention 1B Code Enforcement

Units: 1.0 Hours: 40.0 Lecture
 Transferable: CSU

This is a course in relationship of Life Safety Codes and requirements to building construction principles and building occupancy classifications. Curriculum includes fire rated construction; fire doors, windows, and shutters; stairwells and smokeproof enclosures; flame spread, smoke production and interior finish considerations for various occupancies; existing and egress requirements; basic electrical theory, electrical hazards and inspection considerations; basic heat, smoke and flame detection systems; sprinkler and fixed protection systems; municipal/residential alarm systems; fire drills and emergency evacuation procedures; inspection reports and filing techniques; processing of plans and specifications; handling fire prevention complaints. ADVISORY: Eligible for English 250 and English 420.

JFT 26C Fire Prevention 1C - Flammable Liquids and Gases

Units: 1.0 Hours: 40.0 Lecture
 Transferable: CSU

Curriculum includes physical properties of flammable liquids and gases; outside storage requirements for flammable liquids and gases, bulk handling requirements for flammable liquids and gases; regulations and procedures for the installation of storage tanks and containers; regulations controlling the transportation of flammable liquids and gases; procedures for controlling compressed and liquid gas leaks. PREREQUISITE: Fire Prevention 1B, this is a required course for Level 1 Fire Officer and Fire Prevention Officer 1 Certification. ADVISORY: Eligible for English 250 and English 420.

JFT 200 Fire Rescue West

Units: 1.0 Hours: 40.0 Lecture
 Transferable: No

This conference will provide mandatory updating of fire technology and methods of application. It will include the finest in motivational, educational and career advancement programs. Each attendee will be provided the knowledge, tools and ability to assist them in fulfilling their mission in common problems and those not so common and provide solutions. This class may be repeated annually. This is a pass/no pass course. ADVISORY: Eligible for English 250 and English 420.

JFT 201 I-100 Introduction & I-200 Basic ICS

Units: .5 Hours: 14.0 Lecture
 Transferable: No

This 14 hours of curriculum is intended for personnel assigned to an incident or event who have a minimum requirement for understanding the Incident Command System. The modules review the ICS organization, basic terminology, and common responsibilities. It will provide enough information about the Incident Command System to enable personnel to work in a support role at an incident or event, or to support an incident from an off-site location. This module may also be used as a pre-course study program by personnel who will be continuing their training with additional modules. This course may be repeated 3 times for credit. This is a pass/no pass course. ADVISORY: Eligible for English 250 and English 420.

JFT 202 I-300 Intermediate Incident Command System

Units: .5 Hours: 27.0 Lecture
 Transferable: No

A 27 hour class in the Incident Command System designed for Fire Officers who have a working knowledge of ICS. The class consists of five modules developed by the National Wildfire Coordinating Group to meet the needs of command officers managing complex emergency incidents. Intermediate ICS expands upon Basic ICS, but does not repeat any information. It provides more description and details of the organization and operation of the ICS, covers management of resources, describes the duties of all positions including the Air Operations organization, and provides examples of how the essential principles are used in incident event planning. This class may be repeated 3 times for credit. This is a pass/ no pass course. PREREQUISITE: I-200, Basic ICS or an equivalent working knowledge of ICS. Chief Officer rank or Captains who are qualified by their agency to serve as Acting Battalion Chief. ADVISORY: Eligible for English 250 and English 420.

JFT 203 I-400 Advanced Incident Command System

Units: .5 Hours: 22.0 Lecture
 Transferable: No

A 22 hour class in the Incident Command System designed for Chief Officers. The class consists of four modules developed by the National Wildfire Coordinating Group to meet the needs of command officers managing complex emergency incidents. Advanced ICS expands upon much of the material covered in the I-300 class, but does not repeat any information. The course emphasizes large-scale organization development; roles and relationships of the primary staff, the planning, operational, logistical and fiscal considerations related to large and complex incident and event management. It describes the application of Area Command and the importance of interagency coordination on complex incidents and events. This class may be repeated 3 times. This is a pass/no pass course. PREREQUISITE: I-300, Intermediate ICS or an equivalent working knowledge of ICS. Chief Office rank or Captains who are qualified by their agency to serve as Acting Battalion Chief. ADVISORY: Eligible for English 250 and English 420.

JFT 204 ICS-334 Strike Team Leader

Units: .5 Hours: 24.0 Lecture
 Transferable: No

This 24 hours course is designed to meet the training requirements outlined in the Wildland Fire Qualification Subsystem Guide and the Position Task Book developed for the positions of Task Force Leader and Strike Team Leader. Curriculum is specific to wildland fire suppression. This is a pass/no pass course. PREREQUISITE: ICS-200 and ICS-300 ADVISORY: Eligible for English 250 and English 420.



JFT 206 Auto Extrication

Units: .5 **Hours:** 4.0 Lecture 12.0 Laboratory
Transferable: No

This 16 hour course provides students with hands-on experience in the procedures and systems utilized during an automobile extrication. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. **ADVISORY:** Eligible for English 250 and English 420.

JFT 209 Wildland Live Fire Burn

Units: .5 **Hours:** 16.0 Laboratory
Transferable: No

This course is designed for all fire service personnel by the State Fire Marshall's Office. This course provides a hands-on experience in fighting wildland or agricultural crop fires. Field functions are engine company oriented and include structure protection in the urban interface, mobile fire attack, fire shelter deployment, progressive hose lays and pre-mobilization/de-mobilization activities. Command functions include training under live fire setting, command team training, multi-department communications, and resource tracking utilizing the Incident Company System. This class may be repeated annually as new technology is demonstrated and utilized. This is a pass/no pass course. **ADVISORY:** Eligible for English 250 and English 420.

JFT 210 Trench Rescue

Units: .5 **Hours:** 4.0 Lecture 12.0 Laboratory
Transferable: No

This 16 hours course is designed to train fire service personnel in hands-on application of the techniques necessary to safely effect a rescue from an excavation or trenching cave-in. Topics include critical considerations while responding to trenching emergencies, evaluation of cave-in scenes, basic life support procedures and temporary protection for victims, specialized tool usage, shoring techniques, and below grade rescue safety procedures. This is a pass/no pass course. **ADVISORY:** Eligible for English 250 and English 420.

JFT 215 Fire Officer Supervisor Academy

Units: 2.0 **Hours:** 40.0 Lecture
Transferable: No

This is an 80 hour management program designed to teach supervision and management skills to current first line officers in the fire service. Candidates are chosen from amongst eligible supervisors by department administrators. This is a pass/no pass course. **PREREQUISITE:** Employment with a Fire Department as a full time first line officer. **ADVISORY:** Eligible for English 250 and English 420.

JFT 299 Selected Topics in Fire Technology

Units: .5 TO 10.0 **Hours:** .0 TO 22.5 Lecture, .0 TO 22.5 Laboratory
Transferable: No

This course is designed to meet specific fire technology training needs in the college and community as they are identified. Selected topics are not covered by regular catalog offerings. Each class carries a specific title relating to the subject matter to be covered. Class may be offered as a seminar, lecture, or lecture/ laboratory. This course may be repeated 3 times for credit. This is a pass/no pass course. **ADVISORY:** Eligible for English 250 and English 420.

JPA LAW ENFORCEMENT**See also Administration of Justice (AJ)**

The application and registration process for JPA Law Enforcement classes are completed at the South Bay Regional Public Safety Training Consortium located on the Evergreen Valley College campus in San Jose. Classes are open to the public, however the majority of courses are intended to support public safety training demands and serve the "already employed" student.

If you have questions about courses offered by The Academy, or would like additional information about public safety career training, please call (408) 270-6458 or visit the webpage at www.theacademy.ca.gov. For more information, see page 115.

JLE 100 Basic Police Academy

Units: 22.0 **Hours:** 24.0 Lecture 16.0 Laboratory
Transferable: CSU

A basic police academy course consisting of 880 hours meeting standards established by the Commission on Peace Officer Standards and Training for peace officer training. **ADVISORY:** Academy placement examination.

JLE 101 Supervision and Leadership - Recruit Training Officer

Units: 12.0 **Hours:** 1.7 Lecture 38.3 Laboratory
Transferable: CSU

This twenty-four week course consists of 960 hours of practicum work. The course is designed to certify the completion of standards required of the Recruit Training Officer (RTO) as governed by the Commission on Peace Officer Standards and Training and/or Basic Course requirements. The course focuses on practicum skill development in the area of supervision and leadership including the RTO as role model, instructor, evaluator, counselor, problem solver, supervisor and agency liaison. **ADVISORY:** POST certified as a California Peace Officer

JLE 102 Supervisory Peace Officer Course

Units: 2.0 **Hours:** 76.0 Lecture 4.0 Laboratory
Transferable: CSU

Elements of supervision, teacher training, conference leadership, and related law enforcement subjects as outlined by Peace Officer Standards and Training. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. **ADVISORY:** JLE 100

JLE 103 Supervisory Update Course

Units: .5 **Hours:** 20.0 Lecture 4.0 Laboratory
Transferable: CSU

Course is designed for updating first-line field supervisors in areas including: liability issues, ethics, communication and counseling skills, handling critical incidents. Course may be repeated 3 times for credit once every 2 years due to significant updating of content as prescribed by changes in law, regulations and procedures. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. **ADVISORY:** JLE 102

JLE 104 Basic Jail Operations

Units: 1.5 **Hours:** 25.0 Lecture 8.0 Laboratory
Transferable: CSU

This course is designed for the Peace Officer who carries out the responsibilities of a corrections officer and has completed the POST Basic Course. It consists of a minimum of 66 hours of instruction in specific performance/instructional objectives. **ADVISORY:** Eligible for English 250 and English 420.

JLE 105 Corrections Officer Basic Training

Units: 5.0 **Hours:** 32.0 Lecture 8.0 Laboratory
Transferable: CSU

This core training course is designed to meet the State Board of Corrections regulations for entry-level training of Correctional Officers for adult institutions. This course presents the lecture and practical application skills and knowledge to work in local adult jail facilities. **ADVISORY:** Eligible for English 250 and English 420.

JLE 107 Basic Police Academy Re-qualification

Units: 3.0 **Hours:** 19.7 Lecture 26.0 Laboratory
Transferable: CSU

The Commission on Peace Officer Standards and Training (POST) certifies this 137 hour course of training. It meets the content and hour requirement established by POST for re-qualification of former officers who have not been working as full time enforcement officers in California for a period exceeding three (3) years.