JOURNALISM

JOUR 10  Mass Media and Society
Units: 3.0  Hours: 3.0 Lecture
Transferable: CSU; GAV-GE:C1; CAN:JOUR4
This course helps students understand the 20th century revolution in mass media by focusing on the history, economics and social impact of the newspaper, book publishing, magazine, film, television, public relations, advertising and music industries. Students will study audience, propaganda and mass communication theory; and discuss new technology, ethnic media in the United States, ethical issues and attempts to regulate or control the media. Honors students will complete a more in-depth analysis of media issues and will finish a media-related research project. This course is also listed as SOC 10. This course has the option of a letter grade or pass/no pass. ADVISORY: English 250, English 260. (C-ID: JOUR 100)

JOUR 16A  Writing for Print and Digital Media
Units: 3.0  Hours: 3.0 Lecture
Transferable: CSU; GAV-GE:C1; CAN:JOUR2
Fundamentals of journalistic writing and analysis of news values and news writing. This course stresses organization and structure of news stories; the language and style of news writing; the basic lead and story types for print and broadcast media. This course offers students an opportunity to practice the fundamental skills of print news writing, learning to use news judgment and to follow a set journalism format for the construction of news stories. (C-ID: JOUR 110) ADVISORY: Typing skill; English 1A eligibility.

JOUR 18A  Print and Digital News I
Units: 3.0  Hours: 2.0 Lecture and 3.0 Laboratory
Transferable: CSU; GAV-GE:C1
Students interview, write, photograph and do computer assisted design and graphics for the college newspaper, The Gavilan Press. In doing this, they provide the community with an important first amendment forum, learn and educate about the first amendment rights and responsibilities, and acquire journalistic skills, ethics and habits. (C-ID: JOUR 130). ADVISORY: Eligible for English 1A. Typing ability.

JOUR 18B  Print and Digital News II
Units: 3.0  Hours: 2.0 Lecture and 3.0 Laboratory
Transferable: CSU; GAV-GE:C1
Students will take leadership roles and be placed in a deadline-driven newsroom environment with close attention to teamwork, responsibility and objectivity. Students will interview, write, photograph and do computer-assisted design and graphics for the college newspaper and/or online Gavilan Press. In doing this, they provide the community with an important first amendment forum, learn and educate about first amendment rights and responsibilities and acquire journalistic skills, ethics and habits. PREREQUISITE: Journalism 18A. (C-ID: JOUR 131)

JOUR 18C  Working on the Newspaper
Units: 2.0 TO 5.0  Hours: 2.0 Lecture and .0 TO 3.0 Laboratory
Transferable: CSU; GAV-GE:C1
Students interview, write, photograph and do computer assisted design and graphics for the college newspaper, The Gavilan Press. In doing this, they provide the community with an important first amendment forum, learn and educate about the first amendment rights and responsibilities and acquire journalistic skills, ethics and habits. ADVISORY: Journalism 18B.

JOUR 18D  Working on the Newspaper
Units: 2.0 TO 5.0  Hours: .0 TO 2.0 Lecture, .0 TO 3.0 Laboratory
Transferable: CSU; GAV-GE:C1
Students interview, write, photograph and do computer assisted design and graphics for the college newspaper, The Gavilan Press. In doing this, they provide the community with an important first amendment forum, learn and educate about the first amendment rights and responsibilities and acquire journalistic skills, ethics and habits. ADVISORY: Journalism 18C.

JOUR 190  Occupational Work Experience / Journalism
Units: 1.0 TO 4.0  Hours: 5.0 TO 20.0 Laboratory
Transferable: CSU
Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (P/NP grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. May be taken for a maximum total of 16 units. Minimum 2.00 GPA. REQUIRED: Declared vocational major.

JPA FIRE TECHNOLOGY

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JFT 1A  Fire Command 1A
Units: 1.0  Hours: .8 Lecture and 1.5 Laboratory
Transferable: CSU
This course provides fire personnel an introduction to human resource management and an overview of the organizational structure used within the fire service. Students will size up emergency situations and identify the strategies, tactics and methods necessary to manage given scenarios. Common causes of fire fighter deaths and injuries, appropriate safety measures to protect personnel will also be covered. PREREQUISITE: Fire Fighter 1 Certification A & B, or equivalent. ADVISORY: Eligible for English 250 and English 420.

JFT 1B  Fire Command 1B
Units: 1.0  Hours: .8 Lecture and 1.5 Laboratory
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 3  Fire Mgmt I - Management/Supervisor for Company Officers
Units: 1.0 Hours: .2 Lecture and 2.1 Laboratory
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: .8 Lecture and 1.5 Laboratory
Transferable: CSU
This course provides information on the foundation of individual behavior, personality and emotions, motivational concepts, and individual decision making. It also provides group behavior, work teams, group dynamics, group communication, conflict and negotiations, power and politics, leadership and creating trust. Organizational structure, human resource policies and practices, organizational culture, and organizational change and development will be addressed. PREREQUISITE: Fire Management 1 ADVISORY: Eligible for English 250 and English 420.

JFT 5A  Fire Investigation 1A
Units: 1.0 Hours: .2 Lecture and 2.1 Laboratory
Transferable: CSU
This 40 hour course provides an introduction and basic overview of fire scene investigative tools required to collect, document and preserve evidence. The focus of the course is to provide information on fire scene indicators and to determine the fire’s origin. PREREQUISITE: Fundamentals of Fire Protection or equivalent. ADVISORY: Elgible 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
Units: 1.0 Hours: .8 Lecture and 1.5 Laboratory
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  Driver Operator 1B
Units: 1.0 Hours: .8 Lecture and 1.5 Laboratory
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: 10.0 TO 15.0 Hours: 8.2 TO 20.6 Lecture, 19.2 TO 20.6 Laboratory
Transferable: CSU
This academy includes instruction on basic fire fighting skills, laws and regulations affecting the fire service. The course will provide the student with knowledge and skills to safely perform, under minimal supervision, essential and advanced fire ground tasks, basic rescue, basic fire prevention and fire investigation tasks and to use, inspect, and maintain fire fighting and rescue equipment. Curriculum is intended to provide the minimum required training required for the State of California Fire Marshal in the field of Fire Technology as it relates to firefighters. This course is 480 - 720 hours, 10 - 15 units. ADVISORY: Eligible for English 250 and English 420.

JFT 9A  Fire Instructor 1A - Instructional Techniques Part I
Units: 1.0 Hours: .8 Lecture and 1.5 Laboratory
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 Certification ADVISORY: Eligible for English 250 and English 420.

JFT 9B  Fire Instructor 1B - Instructional Techniques Part II
Units: 1.0 Hours: .8 Lecture and 1.5 Laboratory
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 9C  Fire Instructor 1C
Units: 1.0 Hours: .8 Lecture and 1.5 Laboratory
Transferable: CSU
This instructor training will assist and help prepare students to become instructors who can provide effective training programs. Students will identify elements of a course outline, develop lesson plans and create audiovisual training aids. May be repeated three times for credit.

JFT 11  Rescue Systems 1 Basic Rescue Skills
Units: 1.0 Hours: .5 Lecture and 1.8 Laboratory
Transferable: CSU
This course familiarizes the student with the requirements for the California Urban Search and Rescue (US and R) Basic and Light Operational Levels. The manipulative portion of the course concentrates on techniques to operate safely and effectively at structural collapse incidents involving the collapse or failure of light-frame construction and basic rope rescue operations. The Urban Search and Rescue Operational System Description includes four different levels of operational capability, training and equipment. The course uses the Incident Command System (ICS) to apply common terminology and resource management practices to provide supervision and control of essential functions at incidents that involve technically demanding rescue operations. PREREQUISITE: Fire Fighter Certification ADVISORY: Eligible for English 250 and English 420.

JFT 13  Low Angle Rope Rescue Operational Course
Units: .5 Hours: .2 Lecture and 1.1 Laboratory
Transferable: CSU
The Low Angle Rope Rescue Operational course is designed to provide training for responders in low angle rope rescue operations. This course will also provide training in a subject element required for the California Urban Search and Rescue (US and R) Basic and Light Operational Level.
JFT 14  Fire CDF Academy  
Units: 2.0 TO 4.0  Hours: 1.8 TO 3.7 Lecture, 2.7 TO 5.5 Laboratory  
Transferable: CSU  
This course provides a basic firefighter course oriented toward the equipment utilized on CDF engines. Fundamentals of wildland fire control, pumping skills, incident command and techniques of controlling other emergency incidents are covered with a strong safety perspective. The course is structured with a maximum emphasis on demonstration, student application and performance examinations. ADVISORY: Eligible for English 250 and English 420.

JFT 15  CDF Fire Academy Refresher  
Units: .5 TO 2.0  Hours: .7 TO 2.3 Lecture, .7 TO 2.3 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 17  Emergency Medical Technician  
Units: 3.0 TO 5.0  Hours: .6 TO 1.2 Lecture, 6.8 TO 10.5 Laboratory  
Transferable: CSU  
This 125-200 course is designed to prepare personnel to render pre-hospital basic life support services, including cardiopulmonary resuscitation, with emphasis on field application, practices, and techniques vital to the interaction of EMT-1 personnel with all levels of emergency medical personnel. This course is a variable course so we may accommodate multiple agency requirements for course hours. May be repeated three times for credit. PREREQUISITE: CPR Emergency Responder ADVISORY: Eligible for English 250 and English 420.

JFT 18A  Haz Mat 1A Basic Chemistry of Hazardous Materials  
Units: 1.0  Hours: .8 Lecture and 1.5 Laboratory  
Transferable: CSU  
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 Technician 1B - Applied Chemistry-Field ID of Chem  
Units: 1.0  Hours: .8 Lecture and 1.5 Laboratory  
Transferable: CSU  

JFT 20  HAZ MAT First Responder  
Units: .5 TO 1.0  Hours: .3 TO .8 Lecture, .6 TO 1.5 Laboratory  
Transferable: CSU  
This 8-24 hour variable 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. This course will provide defensive tactics to contain the release from a safe distance, keep it from spreading, and prevent exposures without trying to stop the release. Meets and exceeds the requirements for CFR 29 1910.120 and CCR Title 8. ADVISORY: Eligible for English 250 and English 420.

JFT 26A  Fire Prevention 1A Fire Inspection  
Units: 1.0  Hours: .8 Lecture and 1.5 Laboratory  
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: .2 Lecture and 2.1 Laboratory  
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 30  Paramedic Core  
Units: 11.0 TO 14.0  Hours: 7.5 TO 9.6 Lecture, 17.6 TO 22.4 Laboratory  
Transferable: CSU  
This course is designed to guide students to successful completion of the National Registry EMT-Paramedic exam and meets the training requirements mandated by the State of California, California Code of Regulations Title 22. The didactic instruction represents the delivery of primarily cognitive material. This is the first part of a three-part program. Students must successfully complete the didactic portion of training prior to progressing to Clinical training (part two). May be repeated three times for credit. PREREQUISITE: JFT 17 EMT.

JFT 31  Paramedic - Clinical  
Units: 4.0 TO 7.0  Hours: 2.7 TO 4.8 Lecture, 6.4 TO 11.2 Laboratory  
Transferable: CSU  
Upon completion of the didactic phase of paramedic training, the paramedic intern is required to complete a clinical rotation. Clinical training will be conducted at local contracted hospitals for a minimum of 160 hours to maximum of 280 hours. Students will be assigned a specific hospital. Clinical internship must be completed within three months of the student’s first clinical rotation. Field internships may not begin until the clinical internship is completed and the student successfully completes a clinical closeout meeting. May be repeated three times for credit. PREREQUISITE: Emergency Medical Technician Certificate Successful completion of the Paramedic Core Course, JFT 30.

JFT 32  Paramedic - Internship  
Units: 12.0 TO 18.0  Hours: 27.4 TO 41.1 Laboratory  
Transferable: CSU  
Students will be assigned a field internship following successful completion of their clinical internship. The intern returns to a Paramedic mobile intensive care unit (ambulance) where he/she will perform on-the-job duties, under supervision, for a minimum of 480 hours and a maximum of 720 hours. The field internship portion of training must be completed within 6 months of the student’s first shift date in their internship. This course is a pass/no pass course. May be repeated three times for credit. PREREQUISITE: Emergency Medical Technician certificate. Successful completion of JFT 30, Paramedic - Core, and successful completion of JFT 31, Paramedic - Clinical.

JFT 33  Emergency Medical Technician - Refresher  
Units: .5 TO 1.0  Hours: .5 Lecture and .9 TO 1.8 Laboratory  
Transferable: CSU  
EMT-Basic Refresher curriculum consists of 24-40 hours. The refresher training program is divided into six modules and follows the National Standards Curricula. This refresher course is competency based. EMTs who successfully complete this course must demonstrate competency over the knowledge and skills outlined in this refresher education program. May be repeated three times for credit. This is a pass/no pass course. PREREQUISITE: Must be a current EMT.
JFT 35 Fire Fighter Survival  
Units: .5  Hours: .5 Lecture and .5 Laboratory  
Transferable: CSU  
This 16 hour Fire Fighter Survival course was developed in the continuing effort to reduce the number of fire fighter injuries and fatalities that occur on an annual basis. The course will supply the student with a greater understanding of the need for situational awareness, fire fighter survival skills, and the technical survival skills to help avoid committing fatal errors on the fireground. This course is a pass/no pass course. May be repeated three times for credit. ADVISORY: Employed as a Fire Fighter.

JFT 202 I-300 Intermediate Incident Command System  
Units: .5  Hours: .5 Lecture and 1.1 Laboratory  
Transferable: No  
A 27 hour course 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: .8 Lecture and 1.5 Laboratory  
Transferable: No  
This 24 hour Incident Command System course is designed for Chief Officers. 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. Emphasizes large-scale development; roles and relationships of primary staff, the planning, operational, logistical and fiscal considerations related to large and complex incident and event management. 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 205 Fire Continued Professional Training  
Units: .5 TO 5.0  Hours: .1 TO 2.9 Lecture, .3 TO 8.6 Laboratory  
Transferable: No  
This course provides training which is required by the California State Fire Marshall to keep firefighters current with new equipment, policies, laws and skills needed to be prepared in the line of duty. This course is repeatable for credit. This is a pass/no pass course. PREREQUISITE: Graduation from a California State Fire Academy.

JFT 206 Auto Extrication  
Units: .5  Hours: .3 Lecture and .6 Laboratory  
Transferable: No  
Familiarization and knowledge of automobile construction technology and the equipment used at auto accidents to free trapped patients are essential factors in the safe performance of basic fire fighter duties. It is the responsibility of the firefighter to operate tools and equipment in the most efficient and safe manner possible on the emergency scene. This is a pass/no pass course. ADVISORY: Eligible for English 250 and English 420.

JFT 207 First Responder  
Units: 1.0 TO 2.0  Hours: 1.1 TO 2.3 Lecture, 1.1 TO 2.3 Laboratory  
Transferable: No  
This course presents an exciting opportunity to develop emergency medical skills and knowledge that will enable the student to assist people who have sustained an accidental injury or have a medical problem. This course fully addresses the objectives in the U.S. Department of Transportation (DOT) First Responder National Standard Curriculum and will provide the knowledge and skills needed to work as a first responder. This is a pass/no pass course. This course may be repeated three times for credit.

JFT 208 Rapid Intervention Crew Operation  
Units: .5  Hours: .2 Lecture and 1.1 Laboratory  
Transferable: No  
The Rapid Intervention Crew Operations course trains firefighters to rescue a downed firefighter in an immediately dangerous to life and health environment, in the continuing effort to reduce the number of firefighter injuries and deaths that occur regularly. The course will focus on the three phases of a RIC operation. This course is a pass/no pass course. May be repeated three times for credit. PREREQUISITE: Firefighter Academy.

JFT 209 Wildland Fire Origin and Cause Determination  
FI-210  
Units: .5  Hours: .6 Lecture and 1.4 Laboratory  
Transferable: No  
This 36 hour course is designed to meet the requirements of the National Wildfire Coordinating Group (NWCG) for Wildland Fire Investigator certification, as outlined in the Wildland and Prescribed Fire Qualifications System Guide (PMS 310-1), and the Position Task Book. This course provides the necessary knowledge and basic skills required for the position. The concepts taught in this course meet the minimum national performance standards for a Wildland Fire Investigator. The course consists of eight formal classroom lecture/discussion units, three practical exercises, one practical examination, and a final written examination. Students will have the opportunity to practice in the exercise portions of the class. 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: 1.6 Lecture and 3.0 Laboratory  
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.

JPA LAW ENFORCEMENT

Also see: Administration of Justice

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