### IT 117 Statistical Methods for Improving Performance

**Units:** 2.0  
**Hours:** 2.0 Lecture  
**Transferable:** CSU  

An introductory course to improving performance in the work place. Students will learn how to apply statistical methods in business and industry. These methods include data collection, cause and effect analysis, frequency distributions, and the construction and interpretation of control charts. ADVISORY: Mathematics 205.

**Transferable:** CSU, UC; CSU-GE:C2; GAV-GE:C2; IGETC:6A; GAV-GE:C2, D2; CAN:JOUR4

### ITALIAN

**ITAL 8A Conversational Italian**

**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU  

This beginning course emphasizes the sound system, pronunciation, and conversational skills used in everyday Italian but also covers vocational building and grammar as well. Students are introduced to the culture, customs, and history of the Italian world. This course has the option of a letter grade or pass/no pass.

**Transferable:** CSU; GAV-GE:C1

**ITAL 8B Conversational Italian**

**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU  

This second semester beginning course emphasizes the sound system, pronunciation, and conversational skills used in everyday Italian but also covers vocabulary building and grammar as well. Students are introduced to the culture, customs, and history of the Italian world. This course has the option of a letter grade or pass/no pass. PREREQUISITE: ITAL 8A or equivalent.

**Transferable:** CSU; GAV-GE:C1; CAN:JOUR4

### JAPANESE

**JPN 1A Elementary Japanese**

**Units:** 5.0  
**Hours:** 5.0 Lecture 2.5 Laboratory  
**Transferable:** CSU, UC; CSU-GE:C2, IGETC:6A; GAV-GE:C2  

Beginning course with emphasis on understanding and speaking Japanese; introduction to reading and writing Japanese. This course will also introduce students to Japanese culture and institutions. This course has the option of a letter grade or pass/no pass.

**Transferable:** CSU, UC; CSU-GE:C2, IGETC:6A; GAV-GE:C2

**JPN 1B Elementary Japanese**

**Units:** 5.0  
**Hours:** 5.0 Lecture 2.5 Laboratory  
**Transferable:** CSU, UC; CSU-GE:C2, IGETC:6A; GAV-GE:C2  

Continue Japanese 1A with an emphasis on understanding, speaking, reading, and writing Japanese. This course will continue to introduce students to Japanese culture and institutions. This course has the option of a letter grade or pass/no pass. PREREQUISITE: Japanese 1A or equivalent.

**Transferable:** CSU; GAV-GE:C1

### JOURNALISM

**JOUR 10 Mass Media and Society**

**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D0; IGETC:4J; GAV-GE:C2, D2; 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 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.

**Transferable:** CSU

**JOUR 16A Writing for 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. 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. ADVISORY: Typing skill; English 1A eligibility.

**Transferable:** CSU; GAV-GE:C1; CAN:JOUR2

**JOUR 16B Reporting for Media**

**Units:** 3.0  
**Hours:** 3.0 Lecture 1.0 Laboratory  

Fundamentals of reporting for print and broadcast media, with attention to research methods, cultivation of sources, and interviewing techniques. Students will practice gathering information from a variety of sources for presentation in print and broadcast media. ADVISORY: Journalism 16A

**Transferable:** CSU; GAV-GE:C1; CAN:JOUR2

**JOUR 18A Working on the Newspaper**

**Units:** 2.0 TO 5.0  
**Hours:** .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: Eligible for English 1A. Typing ability.

**Transferable:** CSU; GAV-GE:C1

**JOUR 18B Writing on the Newspaper**

**Units:** 2.0 TO 5.0  
**Hours:** .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 18A.

**Transferable:** CSU; GAV-GE:C1

**JOUR 18C Working on the Newspaper**

**Units:** 2.0 TO 5.0  
**Hours:** .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.

**Transferable:** CSU; GAV-GE:C1

**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 18D.

**Transferable:** CSU; GAV-GE:C1
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.

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, I-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-200 (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 I 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.