

**PUBLIC SAFETY**

**Human Arts and Social Sciences Division**

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**Associate Degree  
 for Transfer**  
*A Degree with a Guarantee.™*

**PUBLIC SAFETY  
 CRIMINAL JUSTICE**

**Administration of Justice (Criminal Justice) A.S.-T  
 Transfer Degree**

The Criminal Justice Program is designed to provide students with the basic theoretical knowledge, that will prepare them for transfer and for career opportunities in pre-law, law enforcement, or corrections. Specific occupations include: Police Officer, Deputy Sheriff, Community Service Officer, Corrections Officer, Juvenile and Adult Probation Officer, and Emergency Services Dispatcher. The program develops a high level of academic, personal, and professional competence demanded in a wide range of agencies.

Cabrillo offers options for degrees in Criminal Justice. The first option listed below is the Associate in Science in Administration of Justice for Transfer (A.S.-T), which is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees are guaranteed admission to the CSU system, but not to a particular campus or major. Students completing these degrees are guaranteed admission to the CSU system, but not to a particular campus or major. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system.

See Associate Degree for Transfer information in the Cabrillo College Catalog. The following is required for all A.A.-T or A.S.-T degrees:

- Completion of 60 CSU-transferable semester units.
- Minimum grade-point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some majors may require a higher GPA.
- Completion of a minimum of 18 semester units in the major with a letter grade of "C" or better, or a "P" if the course is taken on a "Pass/No Pass" basis.
- Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

**Learning Outcomes**

1. Identify minimum qualifications and the needed skills for successful employment in criminal justice related jobs.
2. Analyze and explain the historical development of the American

Criminal Justice System and its components including law enforcement, courts, and corrections.

3. Explain the historical development and philosophy of criminal law.
4. Apply principles of the US Constitution and integrate constitutional provisions with the fundamentals of law.
5. Demonstrate a working knowledge of the rules of evidence, the various kinds of evidence, and the admissibility of evidence.
6. Discuss criminal procedures from the point of arrest to release and the options available in the process.
7. Evaluate the ethical and legal issues encountered by professionals involved in the Criminal Justice system.

**CSU or IGETC General Education Requirements 37-39**

<b>Core Courses (6 units)</b>		<b>Units</b>
CJ 1	Introduction to Criminal Justice .....	3
CJ 2	Criminal Law. ....	3

**List A - Select 2 courses from the following: (6-8 units)**      **Units**

CJ 3	Criminal Evidence .....	3
CJ 4	Criminal Courts and Procedures.....	3
CJ 5	Community and the Justice System .....	3
CJ 6	Criminal Investigation.....	4
CJ 9	Juvenile Procedures.....	3
CJ 10	Forensic Investigation.....	4
CJ 19	Introduction to Corrections.....	3

**List B - Select 2 courses from the following: (6-10 units)**      **Units**

Any course listed above		
or		
BUS 5	Business Information Systems.....	4
COMM 1	Public Speaking.....	3
or		
COMM 1H	Honors Public Speaking.....	3
CS 1	Introduction to Computers and Computer Technology.....	3
and		
CS 1L	Technology Tools .....	2
MATH 2	Precalculus Algebra .....	4
and		
MATH 3	Precalculus Trigonometry.....	3
or		
MATH 4	Precalculus Algebra and Trigonometry .....	5
MATH 5A	Analytic Geometry and Calculus I.....	5
MATH 10	Survey of College Mathematics. ....	3
MATH 13	Finite Mathematics.....	3
PHILO 12	Symbolic Logic.....	3
PS 1	Introduction to Government .....	3
or		
PS 1H	Honors Introduction to Government .....	3
BUS 9	Business Statistics.....	3
or		
MATH 12	Statistics.....	5
or		
MATH 12H	Honors Elementary Statistics .....	5
or		
PSYCH 2A	Statistics for Behavioral Sciences.....	3
PSYCH 1	General Psychology .....	3
or		
PSYCH 1H	Honors General Psychology .....	3
SOC 1	Introduction to Sociology: Understanding Society.....	3

or SOC 1H	Honors Introduction to Sociology: Understanding Society.....	3
SOC 2	Contemporary Social Problems .....	3
or		
SOC 2H	Honors Contemporary Social Problems.....	3

Note: All courses except CJ, BUS and CS are also general education courses.

**Electives:**  
(Any Course Numbered 1-99) ..... 1 – 5

**Total Units** **60**

### Criminal Justice A. S. Degree

The Criminal Justice Program is designed to provide students with the basic theoretical knowledge that will prepare them for career opportunities in pre-law, law enforcement, or corrections. The program develops a high level of academic, personal, and professional competence demanded in a wide range of agencies.

The following programs remain available for graduation to students who applied to the college for Fall, 2016 and prior: CJ A.A. Corrections Option, CJ A.S. Corrections Option, CJ A.A. Law Enforcement Option, and CJ A.S. Law Enforcement Option. The Department recommends students pursue either the Administration of Justice A.S.-T or the CJ A.S. degree listed below.

#### Learning Outcomes

The Cabrillo College Core Competencies (with an emphasis in the study of Criminal Justice):

1. Communication: Reading, Writing, Listening, Speaking, and/or Conversing
2. Critical Thinking and Information Competency: Analysis, Computation, Research, Problem Solving
3. Global Awareness: An appreciation of Scientific Processes, Global Systems and Civics, and Artistic Variety
4. Personal Responsibility and Professional Development: Self-Management and Self-Awareness, Social and Physical Wellness, Workplace Skills

**A. S. General Education** **21 Units**

#### Core Courses (22 units)

CJ 1	Introduction to Criminal Justice .....	3
CJ 2	Criminal Law .....	3
CJ 3	Criminal Evidence .....	3
CJ 4	Criminal Courts and Procedures.....	3
CJ 5	Community and the Justice System .....	3
CJ 6	Criminal Investigation.....	4
CJ 7	Criminal Justice Written Communications.....	3

#### Approved Electives (8 Units) Units

CJ 9	Juvenile Procedures.....	3
CJ 10	**Forensic Investigation.....	4
CJ 12	Contemporary Issues in the Justice System.....	3
CJ 14	Criminal Identification .....	3
CJ 19	Introduction to Corrections.....	3
CJ 20	Criminal Behavior .....	3
CJ 41	Narcotics Identification and Enforcement.....	3
CJ 111	**Self Defense for Law Enforcement.....	3
CJ 150	**Career Planning for Public Safety.....	3
CJ 155D	**Law Enforcement Skills and Knowledge Modules .....	4

**Electives:**  
(Any Course numbered 1-199).....9

**Total Units** **60**

\*\*These courses are not transferable to four-year universities.

## PUBLIC SAFETY FIRE TECHNOLOGY

### Fire Technology A. A. Degree

Today, fire service personnel are faced with a diverse and complex environment. Firefighters must be well trained to deal effectively with the fire protection problems, emergency medical care response, and hazardous materials emergencies. The Fire Technology Program at Cabrillo emphasizes basic education- al skills in mathematics, chemistry, and communications, as well as fire protection curriculum designed to prepare students for careers in the fire protection field. Careers in fire protection include public fire service, fire protection engineering, and education. Positions are available in state and federal agencies and private industry. Thousands of openings for both men and women occur each year in fire service and related fields; competition is keen, however. Most fire departments require degrees or certificates of achievement as a prerequisite for promotion. High School preparation: Completion of algebra, chemistry, and physics is highly recommended.

#### Learning Outcomes

1. Demonstrate the ability to function independently and as part of an effective management team as appropriate in all situations.
2. Apply effective verbal and written communication skills, critical thinking, and decision-making skills commensurate with a defined level of responsibility.
3. Apply fire service management techniques in the development of policies and procedures, protocols, budgets, and information management in day- to-day operations.
4. Employ principles of strategy and tactics to managing fire operations utilizing proven safety and risk management principles.
5. Interpret ethical and legal issues that impact fire service.
6. Apply a solid foundation of knowledge and skills to assume leadership roles in fire service command and administrative duties.
7. Utilize fire service leadership techniques to manage personnel, train staff, perform strategic planning, organize operations, and coordinate emergency or non-emergency activities.

**A.A. General Education** **30 Units**  
**Core Courses (18 units)**

FT 1	Fire Protection Organization .....	3
FT 2	Fire Prevention Technology .....	3
FT 3	Fire Protection Equipment and Systems .....	3
FT 4	Building Construction for Fire Protection .....	3
FT 5	Fire Behavior and Combustion.....	3
FT 6ES	Principles of Emergency Services Safety and Survival.....	3

#### Approved Electives (6 Units) Units

FT 7	Introduction to Hazardous Materials.....	3
FT 8	Wildlands Fire Control.....	3
FT 9	Fire Investigation.....	3
FT 150	Career Planning for Public Safety .....	3
or		
CJ 150	Career Planning for Public Safety .....	3
FT 155D	Fire Technology Skills and Knowledge Modules.4	4
CJ 7	Criminal Justice Written Communications.....	3
COMM 1	Public Speaking.....	3
or		

COMM 1H	Honors Public Speaking.....	3
COMM 2	Group Discussion.....	3
COMM 6	Listening.....	1
COMM 7	Interpersonal Communication.....	3
COMM 12	Intercultural Communication.....	3
PHILO 10	Ethics.....	3
or		
PHILO 10H	Honors Ethics.....	3
PHILO 49	Introduction to Critical Thinking.....	3
PS 1	Introduction to Government.....	3
or		
PS 1H	Honors Introduction to Government.....	3
PSYCH 1	General Psychology.....	3
or		
PSYCH 1H	Honors General Psychology.....	3
PSYCH 6	Introduction to Social Psychology.....	3
SOC 1	Introduction to Sociology: Understanding Society.....	3
or		
SOC 1H	Honors Introduction to Sociology: Understanding Society.....	3
SOC 2	Contemporary Social Problems.....	3
or		
SOC 2H	Honors Contemporary Social Problems.....	3
SOC 3	Introduction to Race and Ethnicity.....	3
SOC 8	Introduction to Latina/o Studies.....	3
<b>Electives:</b>		
(Any Course numbered 1-199).....		6

**Total Units** **60**

## Fire Technology A. S. Degree

### Learning Outcomes

1. Identify minimum qualifications and the needed entry skills for all the fire service related jobs.
2. Demonstrate the ability to analyze, appraise, evaluate fire incidents; Explain size-up, the incident command system, the 10 standard fire orders, the 18 situations that shout watch out and identify the common factors associated with injuries and deaths in the line of duty.
3. Demonstrate knowledge of the laws, regulations, codes, and standards impacting fire department operations. Explain the application of fire codes, and other regulatory codes used by fire departments to control fire and occupant safety in buildings.
4. Explain the various phases of fire behavior in buildings. Explain how the behavior of fire in an open environment differs from a fire in an enclosed environment. Describe fire extinguishing agents, how they work, and the advantages and disadvantages of each.
5. Describe the tools, equipment, and types of fire apparatus used to extinguish fires.
6. Explain the operation of fire detection, fire suppression, and alarm systems used to extinguish and provide notification of fire.

**A.S. General Education** **21 Units**

### Core Courses (18 units)

FT 1	Fire Protection Organization.....	3
FT 2	Fire Prevention Technology.....	3
FT 3	Fire Protection Equipment and Systems.....	3

FT 4	Building Construction for Fire Protection.....	3
FT 5	Fire Behavior and Combustion.....	3
FT 6ES	Principles of Emergency Services Safety and Survival.....	3

### Approved Electives (12 Units) **Units**

FT 7	Introduction to Hazardous Materials.....	3
FT 8	Wildlands Fire Control.....	3
FT 9	Fire Investigation.....	3
FT 150	Career Planning for Public Safety.....	3
or		
CJ 150	Career Planning for Public Safety.....	3
FT 155D	Fire Technology Skills and Knowledge Modules.....	4
FT 175	Hazardous Materials - First Responder Operations.....	5
FT 176	Confined Space I.....	0.25
FT 183	Emergency Medical Technician-B.....	7
FT 183L	Emergency Medical Technician Lab.....	1 - 3
FT 188	Advanced EMS: Preparing for Paramedic Training.....	3
CJ 7	Criminal Justice Written Communications.....	3
COMM 1	Public Speaking.....	3
or		
COMM 1H	Honors Public Speaking.....	3
COMM 2	Group Discussion.....	3
COMM 6	Listening.....	1
COMM 7	Interpersonal Communication.....	3
COMM 12	Intercultural Communication.....	3
PHILO 10	Ethics.....	3
or		
PHILO 10H	Honors Ethics.....	3
PHILO 49	Introduction to Critical Thinking.....	3
PS 1	Introduction to Government.....	3
or		
PS 1H	Honors Introduction to Government.....	3
PSYCH 1	General Psychology.....	3
or		
PSYCH 1H	Honors General Psychology.....	3
PSYCH 6	Introduction to Social Psychology.....	3
SOC 1	Introduction to Sociology: Understanding Society.....	3
or		
SOC 1H	Honors Introduction to Sociology: Understanding Society.....	3
SOC 2	Contemporary Social Problems.....	3
or		
SOC 2H	Honors Contemporary Social Problems.....	3
SOC 3	Introduction to Race and Ethnicity.....	3
SOC 8	Introduction to Latina/o Studies.....	3
<b>Electives:</b>		
(Any Course numbered 1-199).....		9

**Total Units** **60**

## Fire Service Management A. S. Degree

Today, fire service personnel are faced with a diverse and complex environment. Firefighters must be well trained to deal effectively with the fire protection problems, emergency medical care response, and hazardous materials emergencies. The Fire Technology Program at Cabrillo emphasizes basic educational skills in mathematics, chemistry, and communications, as well as fire protection curriculum designed to prepare students for careers in the fire protection field. Students who have successfully completed a California State Fire Marshals certified course in one or more of the course topics may be eligible to receive credit via the credit by exam process. Please contact the Public Safety Program Chair for further information.

### Learning Outcomes

1. Demonstrate the ability to function independently and as part of an effective management team as appropriate in all situations.
2. Apply effective verbal and written communication skills, critical thinking, and decision-making skills commensurate with a defined level of responsibility.
3. Apply fire service management techniques in the development of policies and procedures, protocols, budgets, and information management in day-to-day operations.
4. Employ principles of strategy and tactics to managing fire operations utilizing proven safety and risk management principles.
5. Interpret ethical and legal issues that impact fire service.
6. Apply a solid foundation of knowledge and skills to assume leadership roles in fire service command and administrative duties.
7. Utilize fire service leadership techniques to manage personnel, train staff, perform strategic planning, organize operations, and coordinate emergency or non-emergency activities.

### A.S. General Education

#### Core Courses (22.5 units)

	<b>Units</b>
FT 160	Fire Management I ..... 2.5
FT 161	Fire Command 1A ..... 2.5
FT 162	Fire Command 1B ..... 2.5
FT 163	Fire Prevention 1A ..... 2.5
FT 164	Fire Prevention 1B ..... 2.5
FT 165	Fire Investigation 1A ..... 2.5
FT 166	Fire Investigation 1B ..... 2.5
FT 167	Fire Instructor 1A ..... 2.5
FT 168	Fire Instructor 1B ..... 2.5

#### Approved Electives (9-12 Units)

	<b>Units</b>
ACCT 1A	Financial Accounting ..... 4
BUS 67	Human Relations and Resources ..... 3
CABT 156	Writing for the Workplace ..... 3
COMM 2	Group Discussion ..... 3
COMM 4	Argumentation and Persuasion ..... 3
CJ 2	Criminal Law ..... 3
CJ 170A	Law Enforcement Training - PC 832 Laws of Arrest ..... 1.5
FT 155D	Fire Technology Skills and Knowledge Modules.4
HS 12	Stress Management ..... 3
SOC 2	Contemporary Social Problems ..... 3
or	
SOC 2H	Honors Contemporary Social Problems ..... 3

#### Electives:

(Any Course numbered 1-199).....4, 5 - 7, 5

#### Total Units

**60**

## Fire Service Management Certificate of Achievement

Today, fire service personnel are faced with a diverse and complex environment. Firefighters must be well trained to deal effectively with the fire protection problems, emergency medical care response, and hazardous materials emergencies. The Fire Technology Program at Cabrillo emphasizes basic educational skills in mathematics, chemistry, and communications, as well as fire protection curriculum designed to prepare students for careers in the fire protection field.

Careers in fire protection include public fire service, fire protection engineering, and education. Positions are available in state and federal agencies and private industry. Thousands of openings for both men and women occur each year in fire service and related fields; competition is keen, however. Most fire departments require degrees or certificates of proficiency as a prerequisite for promotion.

High School preparation: Completion of algebra, chemistry, and physics is highly recommended.

### Learning Outcomes

1. Demonstrate critical thinking skills and decision making abilities for managing an emergency.
2. Identify emergency planning tools related to incident mitigation.
3. Apply elements of the Incident Command System to all major incidents.
4. Describe in writing and verbally, major fire hazards.
5. Analyze the impact of fire prevention.
6. Differentiate between leaders and managers.
7. Perform teaching demonstrations for fire vocational training.
8. Evaluate peer instructors.
9. Perform tasks associated with incident planning.

### Core Courses (22.5 units)

	<b>Units</b>
FT 160	Fire Management I ..... 2.5
FT 161	Fire Command 1A ..... 2.5
FT 162	Fire Command 1B ..... 2.5
FT 163	Fire Prevention 1A ..... 2.5
FT 164	Fire Prevention 1B ..... 2.5
FT 165	Fire Investigation 1A ..... 2.5
FT 166	Fire Investigation 1B ..... 2.5
FT 167	Fire Instructor 1A ..... 2.5
FT 168	Fire Instructor 1B ..... 2.5

### Other Required Courses

ENGL 100	Elements of Writing ..... 3
or	
ESL 100	High Advanced Academic English ..... 4-6
or	
ENGL 1A/1AH/1AMC/1AMCH	..... 3
or	
CABT 157 Business and Technical Writing	..... 3

### Total Units

**25.5-28.5**

## **Criminal Justice Courses**

### **CJ 1 Introduction to Criminal Justice**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Presents an analysis of the history and philosophy of the administration of justice in America; identification and interrelationship of the various subsystems; theories of crime, punishment, and rehabilitation. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU; UC. C-ID: AJ 110

### **CJ 2 Criminal Law**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Presents an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classifications of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. Utilizes case law and case studies to introduce students to criminal law. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU; UC. C-ID: AJ 120

### **CJ 3 Criminal Evidence**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines the origin, development, philosophy, and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing responsibility; judicial decisions interpreting individual rights and case studies. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 124

### **CJ 4 Criminal Courts and Procedures**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Reviews court systems on the state and federal levels. Procedures from incident to final disposition. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 122

### **CJ 5 Community and the Justice System**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus versus conflicting values in culture, religion, and law. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 160

### **CJ 6 Criminal Investigation**

4 units; 4 hours Lecture

Recommended Preparation Eligibility for ENGL 100 or ESL 100 or READ 100.

Repeatability: May be taken a total of 1 time.

Examines the fundamental investigative techniques of crime scene and follow-up investigation; the definition, categories, and handling of physical evidence as well as the investigative value of various types of evidence, identification, and lifting of fingerprints; interviewing, interrogation, and sources of information; investigating specific crimes. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 140

### **CJ 7 Criminal Justice Written Communications**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Develops students' abilities in note taking, interviewing, information gathering, report writing mechanics and organization, and critical evaluation. Attention will be given to a note-taking system and recording facts in a logical manner. Students will write and analyze police reports to meet the standards of the Criminal Justice System. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

### **CJ 9 Juvenile Procedures**

3 units; 3 hours Lecture

Recommended Preparation Eligibility for ENGL 100 or ESL 100 or READ 100.

Repeatability: May be taken a total of 1 time.

Presents techniques of handling juvenile offenders and victims; prevention and repression of delinquency; diagnosis and referral; organization of community resources; juvenile law; and court procedures. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 220

### **CJ 10 Forensic Investigation**

4 units; 4 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100; Eligibility for MATH 154.

Repeatability: May be taken a total of 1 time.

Provides an introduction to the role of forensics in criminal investigations. Examines the methods utilized in forensic analysis of crime scenes, pattern evidence, instruments, firearms question documents, and controlled substances. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 150



## **CJ 12**                    **Contemporary Issues in the Justice System**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Presents an analysis of contemporary issues that are an immediate concern to the justice system including domestic violence, gangs, drug and narcotic abuse, police review, controversial prosecutions, and voter initiatives directed at the Criminal Justice System. May be offered in a Distance Learning Format.

*Transfer Credit:* Transfers to CSU.

## **CJ 14**                    **Criminal Identification**

3 units; 3 hours Lecture

Recommended Preparation Eligibility for ENGL 100 or ESL 100 or READ 100.

Repeatability: May be taken a total of 1 time.

Presents the theory of, and practices in, the science of fingerprints, including classification, filing, comparisons, latent technology, preservation of evidence, court testimony, rolling prints, computers, and the law as it pertains to Criminal Identification. Other aspects of personal identification including DNA, odontology and skeletal identification are also presented.

*Transfer Credit:* Transfers to CSU.

## **CJ 19**                    **Introduction to Corrections**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides a history of and critical analysis of punishment, the various types of punishment, alternatives to punishment, and the impact of punishment on the Criminal Justice System, corrections, a critical examination of the types of correctional institutions and the clients housed in each institution, and an examination of contemporary correctional issues. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU. C-ID: AJ 200

## **CJ 20**                    **Criminal Behavior**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Studies how and why people become criminals and examines many types of criminal behavior, such as serial killers, street gangs, child molesters and abusers, sex offenders, and organized crime members. Examines factors often found in the background of the offender. Includes field trips to correctional institutions and guest speakers. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

## **CJ 41**                    **Narcotics Identification and Enforcement**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Studies the identification of narcotics and intermediate types of narcotic investigations; includes licensed personnel, common forgeries of prescriptions, sales, search warrants, and surveillance. Reports and preparation for court. Participation in a mock trial. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

## **CJ 100**                    **Basic Police Academy**

22 – 27 units; 9 – 10 hours Lecture, 39 – 51 hours Laboratory

Prerequisite: POST approved pre-entry English skills and physical abilities assessment examinations provided by the Academy. Penal Code section 13511.5 requires that each applicant for admission to a basic course of training certified by the Commission on Peace Officer Standards and Training that includes the carrying and use of firearms, as prescribed by subdivision (a) of Section 832 and subdivision (a) of Section 832.3, who is not sponsored by a local or other law enforcement agency, or is not a peace officer employed by a state or local agency, department, or district, shall be required to submit written certification from the Department of Justice pursuant to Sections 11122, 11123, and 11124 that the applicant has no criminal history background which would disqualify him or her, pursuant to state or federal law, from owning, possessing, or having under his or her control a firearm. Medical clearance by a licensed physician and a valid driver's license. Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides all minimum required training mandates governed by the Commission on Peace Officer Standards and Training (POST) for entry level Peace Officers. The course includes fundamental principles, procedures and techniques of law enforcement, including: criminal law, patrol procedures, cultural diversity, investigative procedures, report writing, defensive tactics, firearms, leadership, ethics, community relations, police vehicle operations, traffic enforcement, accident investigation and first aid/CPR. This course is open to those students who meet and satisfy entry requirements including written examination, physical fitness examination, DOJ fingerprint clearance and medical clearance. This course requires significant time commitments and outside course work including uniform preparation, homework assignments and equipment maintenance. (882-1098 hrs)

*Transfer Credit:* Non-transferable.

## **CJ 111**                    **Self Defense for Law Enforcement**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Develops defensive skills including control holds, takedown, ground defense, weapons retention, legal and ethical use of force principles, and basic self defense concepts.

*Transfer Credit:* Non-transferable.

### **CJ 150 Career Planning for Public Safety**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Prepares public safety candidates for the testing and hiring process for entry-level public safety positions. CJ 150 and FT 150 are cross-listed courses. Students may enroll in either course for credit, but not both.

*Transfer Credit:* Non-transferable.

### **CJ 155D Law Enforcement Skills and Knowledge Modules**

0.05 – 15 units; 0.15 – 45 hours Laboratory

Prerequisite: Successful completion of a California P.O.S.T. Cert. Basic Academy.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Teaches new or updates existing skills and knowledge of law enforcement training. Modules of courses may be combined for variable units. May be taken Pass/No Pass grading only. Open entry/Open exit. Four units earned may count toward the associate degree for Criminal Justice.

*Transfer Credit:* Non-transferable.

### **CJ 170A Law Enforcement Training - PC 832 Laws of Arrest**

2.5 units; 2.5 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Fulfills the requirements of Section 832 of the Penal Code for limited function peace officers as mandated by the California Commission on Peace Officers Standards and Training (POST). Involves stressful physical activities of arrest control techniques that necessitates the student have no medical impairments.

*Transfer Credit:* Non-transferable.

### **CJ 175 Basic Public Safety Dispatcher**

3 units; 1.45 hours Lecture, 5.21 hours Laboratory

Repeatability: May be taken a total of 1 time.

Provides students with the necessary skills and knowledge to perform the job of a dispatcher. Includes computer systems familiarization, legal updates, and communication techniques.

*Transfer Credit:* Non-transferable.

### **CJ 178 Public Safety Dispatch-Update**

0.5 – 2 units; 0.45 – 1.8 hours Lecture, 0.15 – 0.6 hours Laboratory

Prerequisite: Possession of a POST Dispatch Certificate or equivalent

Repeatability: May be taken a total of 1 time.

Provides necessary and required continuing professional training for public safety dispatches as required by The Commission on Peace Officer Standards and Training (POST). Students will learn radio procedures, radio systems, telephone procedures, legal updates, and emergency dispatching techniques.

*Transfer Credit:* Non-transferable.

### **CJ 190A-Z Special Topics in Criminal Justice**

0.5 – 12 units; 0.5 – 12 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Selected topics in Criminal Justice not covered by regular catalog offerings. Each special topic course will be announced, described, and given its own title and letter designation in the Schedule of Classes. The structure and format of the classes will vary depending on the subject matter. Any particular special topics course may be taken a total of four times.

*Transfer Credit:* Non-transferable.

### **CJ 190PTO Police Training Officer Basic Course**

1 unit; 1 hour Lecture

Prerequisite: Completion of Basic Police Academy and possession of a Basic POST Certificate.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides the Police Training Officer with basic skills designed to train officers recently graduated from the Basic Police Academy.

*Transfer Credit:* Non-transferable.

## **Fire Technology Courses**

### **FT 1 Fire Protection Organization**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines fundamentals of fire department organization, management, and resources, emphasizing the use of those resources to control various emergencies. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

### **FT 2 Fire Prevention Technology**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

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. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

### **FT 3 Fire Protection Equipment and Systems**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines portable fire extinguishing equipment; fire detection and alarm systems, sprinkler systems; and protection systems for special hazards. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 4 Building Construction for Fire Protection**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines the fundamentals of building construction as they relate to fire protection including occupancy, building equipment, facilities, fire resistive materials, and high-rise considerations. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 5 Fire Behavior and Combustion**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

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. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 6ES Principles of Emergency Services Safety and Survival**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100; Eligibility for MATH 154.

Repeatability: May be taken a total of 1 time.

Introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavioral change throughout the emergency services. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 7 Introduction to Hazardous Materials**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Presents emergency handling of toxic and radioactive materials, fuels, oxidizers, explosives, as well as flammability and hazard control for storage and transit. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 8 Wildlands Fire Control**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides the firefighter or fire protection technology major with a fundamental knowledge of the factors affecting wildland fire prevention, fire behavior, and control techniques. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 9 Fire Investigation**

3 units; 3 hours Lecture

Recommended Preparation: FT 1; Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

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. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU.

#### **FT 130 Fire Company Officer 2A**

1 unit; 0.94 hours Lecture, 1.31 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety Pertinent Vehicle, and Health & Safety codes Knowledge of all firefighting tools and equipment, ladders, and hoses including appropriate selection, carry, and use for each type across all types of emergencies Verbal Communications Written communications Familiarity with duties of the Fire Service.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides information on the use of human resources to accomplish assignments, evaluating member performance, supervising personnel, and integrating health and safety plans, policies, and procedures into daily activities as well as the emergency scene.

*Transfer Credit:* Non-transferable.

#### **FT 131 Fire Company Officer 2B**

0.5 unit; 0.73 hours Lecture, 0.38 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety Pertinent Vehicle, and Health & Safety codes Knowledge of all firefighting tools and equipment, ladders, and hoses including appropriate selection, carry, and use for each type across all types of emergencies Verbal Communications Written communications California Fire Fighters procedural bill of rights.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides information on general administrative functions, and the implementation of department policies and procedures, and addresses conveying the fire department's role, image, and mission to the public.

*Transfer Credit:* Non-transferable.



### **FT 132 Fire Company Officer 2C**

1 unit; 0.94 hours Lecture, 1.28 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety Pertinent Vehicle, and Health & Safety codes Familiarity with the Fire Officer certification track Familiarity with the components of the organization Familiarity with the Community Emergency Response Team Role and mission of the department.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides instruction in tactics, strategies, and scene management principles involving hazardous materials. The course includes areas of discussion on identification and hazard mitigation, decontamination, protective clothing, environmental concerns, and legal issues.

*Transfer Credit:* Non-transferable.

### **FT 133 Fire Company Officer 2D**

1 unit; 0.94 hours Lecture, 1.28 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety Pertinent Vehicle, and Health & Safety codes Familiarity with the Fire Officer Certification Process Familiarity National, state and local information resources Familiarity with Fire Behavior.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides information on conducting incident size-up, developing and implementing an initial plan of action involving single and multi-unit operations for various types of emergency incidents to mitigate the situation following agency safety procedures, conducting preincident planning, and develop and conduct a post-incident analysis.

*Transfer Credit:* Non-transferable.

### **FT 134 Fire Company Officer 2E**

1 unit; 0.94 hours Lecture, 1.28 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety Pertinent Vehicle, and Health & Safety codes Familiarity with the Fire Officer Certification Process Familiarity with Fire inspection procedures Familiarity with Fire Behavior Familiarity with Verbal and written communication.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides information on evaluating and reporting incident conditions, analyzing incident needs, developing and implementing a plan of action to deploy incident resources completing all operations to suppress a wildland fire, establishing an incident command post, creating an incident action plan, and completing incident records and reports.

*Transfer Credit:* Non-transferable.

### **FT 135 Fire Instructor I**

1 unit; 0.8 hour Lecture, 1.45 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety used for lesson plan development Pertinent Vehicle, and Health & Safety codes Familiarity with the Fire Officer Certification Process Familiarity with Verbal and written communication.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides the skills and knowledge needed for the entry level professional instructor to perform his or her duties safely, effectively and competently.

*Transfer Credit:* Non-transferable.

**FT 136 Fire Instructor II**

1 unit; 0.9 hour Lecture, 1.28 hours Laboratory

Prerequisite: 1. State Fire Marshall certified basic firefighting academy diploma or equivalent as determined by the Dean of Academy Instruction. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency. 2. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course; rather, they will be the starting point for advanced officer training that builds upon them. These minimum knowledge and skill levels are regarding: Firefighter safety used for lesson plan development Pertinent Vehicle, and Health & Safety codes Familiarity with the Fire Officer Certification Process Familiarity with Verbal and written communication Familiarity with Fire Fighter Job duties. Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides the skills and knowledge needed for the intermediate level professional instructor to perform his or her duties safely, effectively, and competently. Candidates will be able to develop lesson plans and evaluation instruments, teach and deliver instruction, and evaluate and coach other instructors. The Instructor II will also be able to analyze resources and formulate a program budget.

*Transfer Credit:* Non-transferable.

**FT 150 Career Planning for Public Safety**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Prepares public safety candidates for the testing and hiring process for entry-level public safety positions. CJ 150 and FT 150 are cross listed courses. Students may enroll in either course for credit, but not both.

*Transfer Credit:* Non-transferable.

**FT 151 Fire Apparatus Driver 1A**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 1 or employment as a paid or volunteer firefighter.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Introduces requirements for California State Fire Service Training and Education System Certified Fire Apparatus Driver Operator including pump testing, emergency driving, and apparatus maintenance.

*Transfer Credit:* Non-transferable.

**FT 152 Driver Operator 1B**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 151.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines water systems, hydraulic calculations, pumping operations, and fire stream practices for California State Fire Service Training and Education System Certified Fire Apparatus Driver Operator.

*Transfer Credit:* Non-transferable.

**FT 153 Essentials of Firefighter Safety**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Examines the National Fire Protection Agency (NFPA) Standard 1500 including firefighter safety practices and new types of protective clothing and equipment.

*Transfer Credit:* Non-transferable.

**FT 155D Fire Technology Skills and Knowledge Modules**

0.05 – 15 units; 0.15 – 45 hours Laboratory

Prerequisite: Successful completion of or current enrollment in an agency approved Fire Academy.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Teaches new or updates existing skills and knowledge of fire technology. Modules may be combined for variable units. Pass/No Pass grading only. Open entry/Open exit.

*Transfer Credit:* Non-transferable.

**FT 160 Fire Management I**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 162.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Academy requirements for Fire Management I by emphasizing the company officer's role in supervising, planning, and reviewing fire department organizations.

*Transfer Credit:* Non-transferable.

**FT 161 Fire Command 1A**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 1 and/or FT 3 and/or FT 4 and/or FT 5 and/or FT 181 or completion of Firefighter 1 or equivalent.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California Fire Service Training and Education Systems requirements for Fire Command 1A by emphasizing company officers fire structure attack methods.

*Transfer Credit:* Non-transferable.

**FT 162 Fire Command 1B**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 161.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Fire Marshall requirements for Fire Command 1B by examining emergency scene management; fire behavior tactics and strategies; initial fireground resources; and fireground simulation scenarios.

*Transfer Credit:* Non-transferable.

**FT 163 Fire Prevention 1A**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 2 and FT 3 or completion of Firefighter 1 or equivalent.  
Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets the requirements of a California State Officer course by providing a broad, technical overview of fire prevention activities required for company officers to discharge their duties regarding fire prevention.

*Transfer Credit:* Non-transferable.

**FT 164 Fire Prevention 1B**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 163.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Fire Marshall requirements by examining regulations pertaining to fire prevention practices including building construction and occupancy; evacuation procedures; inspection reports; and processing plans.

*Transfer Credit:* Non-transferable.

**FT 165 Fire Investigation 1A**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 161 or completion of Firefighter 1 (Basic Fire Academy) or equivalent.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Fire Marshall requirements for Fire Investigation 1A, including determining fire cause; recognizing and preserving evidence; types of fires; related laws; and arson.

*Transfer Credit:* Non-transferable.

**FT 166 Fire Investigation 1B**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 165.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Fire Marshall requirements for Fire Investigation 1B Certification by exploring advanced fire investigation topics including juvenile fire setting, report writing, evidence collection, and preservation procedures.

*Transfer Credit:* Non-transferable.

**FT 167 Fire Instructor 1A**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 161.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Fire Marshall Instructor Training 1A requirements including methods, procedures, and technology to select, develop, and organize in-service training programs.

*Transfer Credit:* Non-transferable.

**FT 168 Fire Instructor 1B**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 167.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State Fire Marshall course requirements for Instructor Training 1B by presenting methods, procedures, and techniques to help fire service personnel select, develop, and organize materials for in-service training programs.

*Transfer Credit:* Non-transferable.

**FT 169 Wildland Fire Management**

2.5 units; 2.5 hours Lecture

Prerequisite: FT 189 or Firefighter 1 or equivalent.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets NWCG certified course requirements for current and prospective officers emphasizing command and tactics of initial wildland or urban interface fires, including safety and fire behavior, resources, and extended operations.

*Transfer Credit:* Non-transferable.

**FT 175 Hazardous Materials - First Responder Operations**

0.5 unit; 0.5 hour Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Prepares student to carry out the initial response to a hazardous materials emergency.

*Transfer Credit:* Non-transferable.

**FT 176 Confined Space I**

0.25 units; 0.25 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides an overview of OSHA regulations as well as ANSI standards relative to confined space rescue. Pass/No Pass grading only.

*Transfer Credit:* Non-transferable.

**FT 178 CPR for Health Providers**

0.5 unit; 0.5 hour Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

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).

*Transfer Credit:* Non-transferable.

**FT 180 Basic Incident Command System 200**

1 unit; 1 hour Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Introduces organization, basic terminology, and common responsibility information about Incident Command System (ICS) for personnel working in a support role at an incident or event.

*Transfer Credit:* Non-transferable.

**FT 181 Intermediate Incident Command System 300**

1.5 units; 1.5 hours Lecture

Repeatability: May be taken a total of 1 time.

Prerequisite: FT 180 (State Fire Marshall Course # ISC 200).

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Reviews and further explores information designed to meet the needs of command officers managing complex emergency incidents.

*Transfer Credit:* Non-transferable.

**FT 182 Advanced Incident Command System 400**

1.5 units; 1.5 hours Lecture

Prerequisite: FT 181 (State Fire Marshall Course # ICS 200).

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Introduces large-scale organizational development; rules and relationships of primary staff; and the planning, operational, and fiscal considerations related to complex incident and event management. Intended for chief officers and designed to meet the needs of command officers managing complex emergency incidents.

*Transfer Credit:* Non-transferable.

**FT 183 Emergency Medical Technician-B**

7 units; 7 hours Lecture

Prerequisite: FT 178 State Requirement: Current CPR card for Health Care Provider (infant/child/adult).

Co-requisite: FT 183L.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

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. State Requirement: Current CPR card for Health Care Provider (infant/child/adult).

*Transfer Credit:* Non-transferable.

**FT 183L Emergency Medical Technician Lab**

1 – 3 units; 3 – 9 hours Laboratory

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Prepares for application of emergency medical technician skills (and skills portion of the Santa Cruz County EMT certifying exam) through practice on issues from vital signs assessment to emergency childbirth.

*Transfer Credit:* Non-transferable.

**FT 184 Emergency Medical Technician-B Refresher**

1.5 units; 1.5 hours Lecture

Prerequisite: Possession of a valid EMT-B certificate or a certificate that has been expired for less than one year.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Meets California State requirements for renewal of Emergency Medical Technician-B certification for persons who hold a valid EMT-B certificate or one that has been expired for less than one year.

*Transfer Credit:* Non-transferable.

**FT 184S EMT-B Refresher Skills Proficiency Evaluation**

0.5 – 3 units; 0.5 – 3 hours Lecture

Prerequisite: Emergency Medical Technician-Basic certification.

Hybrid Requisite: Completion of or concurrent enrollment in FT 184.

Recommended Preparation Eligibility for ENGL 100 or ESL 100 or READ 100.

Repeatability: May be taken a total of 1 time.

Meets the State of California requirements for skills verification for renewal of Emergency Medical Technician-Basic certification. Consists of scenario and skills practice and verification. Pass/No Pass grading only.

*Transfer Credit:* Non-transferable.

**FT 185 Fire Fighter I Academy**

13.5 units; 7 hours Lecture, 20.9 hours Laboratory

Prerequisite: 1. Ability to meet the Academy medical standards as certified by a medical doctor. 2. Ability to pass a pre-academy physical agility examination.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Provides instruction on basic fire fighting skills, laws and regulations affecting the fire service, including 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 training required by the State of California Fire Marshal in the field of Fire Technology as it relates to Fire Fighters.

*Transfer Credit:* Non-transferable.

**FT 188 Advanced EMS: Preparing for Paramedic Training**

3 units; 3 hours Lecture

Prerequisite: FT 183 or equivalent; EMT and CPR certification required.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Prepares Emergency Medical Technicians for testing into paramedic school introducing aspects of advanced life support patient care. Upon course completion students will receive 24 C.E.U.s toward EMT recertification.

*Transfer Credit:* Non-transferable.

**FT 189 CDF Wildland Firefighter 1 Academy**

2.25 units; 0 hour Lecture, 6.75 hours Laboratory

Prerequisite: 1. Meet the Academy medical standards as certified by a medical doctor. 2. Pass a pre-academy physical agility examination. 3. Submit completed public safety program application.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Teaches basic wildland firefighting skills, laws, and regulations including safe use of hoses, tools, equipment, and ladders.

*Transfer Credit:* Non-transferable.

**FT 190A-Z Special Topics in Fire Technology**

0.5 – 12 units; 0.5 – 12 hours Lecture

Repeatability: May be taken a total of 1 time.

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Introduces selected topics in Fire Technology not covered by regular catalog offerings. Each special topic course will be announced, described, and given its own title and letter designation in the Schedule of Classes. The structure and format of the classes will vary depending on the subject matter.

*Transfer Credit:* Non-transferable.

**FT 190FFA Field First Aid**

1.5 units; 1.5 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100.

Repeatability: May be taken a total of 1 time.

Introduces a sound foundation in emergency medicine with an emphasis on topics that are likely to be encountered in day-to-day life, whether as a civilian or as an emergency medical employee.

*Transfer Credit:* Non-transferable.