PUBLIC SAFETY
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Call (831) 479-6297 for more information
http://www.cabrillo.edu/programs

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. 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 for CSU General Education Requirements 37-39 Units
Core Courses (6 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ 1</td>
<td>Introduction to Criminal Justice</td>
<td>3</td>
</tr>
<tr>
<td>CJ 2</td>
<td>Criminal Law</td>
<td>3</td>
</tr>
<tr>
<td>List A - Select 2 courses from the following: (6-8 units)</td>
<td>Units</td>
<td></td>
</tr>
<tr>
<td>CJ 3</td>
<td>Criminal Evidence</td>
<td>3</td>
</tr>
<tr>
<td>CJ 4</td>
<td>Criminal Courts and Procedures</td>
<td>3</td>
</tr>
<tr>
<td>CJ 5</td>
<td>Community and the Justice System</td>
<td>3</td>
</tr>
<tr>
<td>CJ 6</td>
<td>Criminal Investigation</td>
<td>4</td>
</tr>
<tr>
<td>CJ 7</td>
<td>Juvenile Procedures</td>
<td>3</td>
</tr>
<tr>
<td>CJ 10</td>
<td>Forensic Investigation</td>
<td>4</td>
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List B - Select 2 courses from the following: (6-10 units) | Units

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
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<td>BUS 5</td>
<td>Business Information Systems</td>
<td>4</td>
</tr>
<tr>
<td>COMM 1</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>or COMM 1H</td>
<td>Honors Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>CS 1</td>
<td>Technology Tools</td>
<td>2</td>
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<tr>
<td>and CS 1L</td>
<td>Precalculus Algebra</td>
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<tr>
<td>MATH 2</td>
<td>Prealgebra</td>
<td>3</td>
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<tr>
<td>and MATH 3</td>
<td>Calculus I</td>
<td>4</td>
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<tr>
<td>or MATH 4</td>
<td>Calculus II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 5A</td>
<td>Analytic Geometry and Calculus I</td>
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<tr>
<td>MATH 10</td>
<td>Survey of College Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 13</td>
<td>Finite Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>PHILO 12</td>
<td>Symbolic Logic</td>
<td>3</td>
</tr>
<tr>
<td>PS 1</td>
<td>Introduction to Government</td>
<td>3</td>
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<tr>
<td>or PS 1H</td>
<td>Honors Introduction to Government</td>
<td>3</td>
</tr>
<tr>
<td>BUS 9</td>
<td>Business Statistics</td>
<td>3</td>
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<tr>
<td>or MATH 12</td>
<td>Stats</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 12H</td>
<td>Honors Elementary Statistics</td>
<td>5</td>
</tr>
<tr>
<td>or PSYCH 2A</td>
<td>Statistics for Behavioral Sciences</td>
<td>3</td>
</tr>
<tr>
<td>or PSYCH 1</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>or PSYCH 1H</td>
<td>Honors General Psychology</td>
<td>3</td>
</tr>
</tbody>
</table>
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.

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

A. S. General Education 21 Units

Core Courses (22 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ 1</td>
<td>Introduction to Criminal Justice</td>
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<tr>
<td>CJ 2</td>
<td>Criminal Law</td>
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</tr>
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<td>CJ 3</td>
<td>Criminal Evidence</td>
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<td>CJ 4</td>
<td>Criminal Courts and Procedures</td>
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<td>CJ 5</td>
<td>Community and the Justice System</td>
<td>3</td>
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<tr>
<td>CJ 6</td>
<td>Criminal Investigation</td>
<td>4</td>
</tr>
<tr>
<td>CJ 7</td>
<td>Criminal Justice Written Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

Approved Electives (8 Units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ 9</td>
<td>Juvenile Procedures</td>
<td>3</td>
</tr>
<tr>
<td>CJ 10</td>
<td><strong>Forensic Investigation</strong></td>
<td>4</td>
</tr>
<tr>
<td>CJ 12</td>
<td>Contemporary Issues in the Justice System</td>
<td>3</td>
</tr>
<tr>
<td>CJ 14</td>
<td>Criminal Identification</td>
<td>3</td>
</tr>
<tr>
<td>CJ 20</td>
<td>Criminal Behavior</td>
<td>3</td>
</tr>
<tr>
<td>CJ 41</td>
<td>Narcotics Identification and Enforcement</td>
<td>3</td>
</tr>
<tr>
<td>CJ 111</td>
<td><strong>Self Defense for Law Enforcement</strong></td>
<td>3</td>
</tr>
<tr>
<td>CJ 150</td>
<td><strong>Career Planning for Public Safety</strong></td>
<td>3</td>
</tr>
<tr>
<td>CJ 155D</td>
<td><strong>Law Enforcement Skills and Knowledge Modules</strong></td>
<td>4</td>
</tr>
</tbody>
</table>

Electives (9 Units)

(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 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 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)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>FT 1</td>
<td>Fire Protection Organization</td>
<td>3</td>
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<tr>
<td>FT 2</td>
<td>Fire Prevention Technology</td>
<td>3</td>
</tr>
<tr>
<td>FT 3</td>
<td>Fire Protection Equipment and Systems</td>
<td>3</td>
</tr>
<tr>
<td>FT 4</td>
<td>Building Construction for Fire Protection</td>
<td>3</td>
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<tr>
<td>FT 5</td>
<td>Fire Behavior and Combustion</td>
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</tr>
<tr>
<td>FT 6ES</td>
<td>Principles of Emergency Services</td>
<td>3</td>
</tr>
<tr>
<td>FT 6</td>
<td>Safety and Survival</td>
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Approved Electives (6 Units)

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<th>Units</th>
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<tr>
<td>FT 7</td>
<td>Introduction to Hazardous Materials</td>
<td>3</td>
</tr>
<tr>
<td>FT 8</td>
<td>Wildlands Fire Control</td>
<td>3</td>
</tr>
<tr>
<td>FT 9</td>
<td>Fire Investigation</td>
<td>3</td>
</tr>
<tr>
<td>FT 150</td>
<td><strong>Career Planning for Public Safety</strong></td>
<td>3</td>
</tr>
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<td><strong>Career Planning for Public Safety</strong></td>
<td>3</td>
</tr>
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<td>FT 155D</td>
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<tr>
<td>CJ 7</td>
<td>Criminal Justice Written Communications</td>
<td>3</td>
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<tr>
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<td>Public Speaking</td>
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<tr>
<td>or</td>
<td>CJ 150</td>
<td>3</td>
</tr>
<tr>
<td>or</td>
<td>FT 155D</td>
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<tr>
<td>or</td>
<td>CJ 7</td>
<td>3</td>
</tr>
<tr>
<td>or</td>
<td>COMM 1</td>
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</table>

**These courses are not transferable to four-year universities.
Total Units 60

Electives:
(Any Course numbered 1-199).........................................................6

Total Units 60

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

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

Core Courses (18 units)

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<tr>
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<tbody>
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<td>Principles of Emergency Services</td>
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Total Units 21

Approved Electives (12 Units)

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<td>Fire Investigation</td>
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<td>FT 150</td>
<td>Career Planning for Public Safety</td>
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<tr>
<td>PS 1H</td>
<td>Honors Introduction to Government</td>
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<td>PSYCH 1</td>
<td>General Psychology</td>
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<td>PHIL 1H</td>
<td>Honors Ethics</td>
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<td>Honors Introduction to Sociology: Understanding Society</td>
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<td>SOC 2</td>
<td>Contemporary Social Problems</td>
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<td>SOC 3</td>
<td>Race, Ethnicity, and Society</td>
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<td>SOC 8</td>
<td>Introduction to Latino/a Studies</td>
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<td>PSYCH 6</td>
<td>Introduction to Social Psychology</td>
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<td>Honors Public Speaking</td>
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<tr>
<td>PSYCH 1</td>
<td>General Psychology</td>
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<td>PSYCH 1H</td>
<td>Honors General Psychology</td>
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<td>SOC 1H</td>
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<td>SOC 2H</td>
<td>Honors Contemporary Social Problems</td>
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<td>SOC 3</td>
<td>Race, Ethnicity, and Society</td>
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<tr>
<td>SOC 8</td>
<td>Introduction to Latino/a Studies</td>
<td>3</td>
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</tbody>
</table>

Total Units 60
Criminal Justice Courses

CJ 1  Introduction to Criminal Justice
3 units; 3 hours Lecture
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
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
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
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
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
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
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
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 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
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
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
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
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
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.
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 108  Explorer Academy  
1.5 units; 55 hours Lecture, 3.95 hours Laboratory  
Repeatability: May be taken a total of 1 time.  
Provides students with basic knowledge of policing, digital safety, gang awareness, vehicle operations, team building, criminal justice system, crime scene evidence collection, use of force, special operations, crisis negotiations, firearms, and first aid and CPR.  
Transfer Credit: Non-transferable.

CJ 111  Self Defense for Law Enforcement  
3 units; 3 hours Lecture  
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 130  Crisis Intervention Team Training  
.5 units; .34 hours Lecture, 1 hour Laboratory  
Prerequisite: 1. Commission on Police Officer Standards & Training (POST) certified basic law enforcement 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:  
  • Officer safety  
  • Proper and safe tactical movement  
  • Proper and safe arrest and control technique  
  • Effective verbal communication used in policing  
  • Effective non-verbal communication used in policing  
Repeatability: May be taken a total of 1 time.  
Provides students with the proper techniques for safe and secure contact, detainment, and transport of individuals with mental health disorders (Welfare and Institution Code section 5150), developmental disorders, intellectual disorders, and substance use disorders.  
Transfer Credit: Non-transferable.

CJ 131  Principled Policing: Discussion of Procedural Justice Train the Trainer  
.5 units; 44 hours Lecture, 44 hours Laboratory  
Prerequisite: 1. Commission on Police Officer Standards & Training (POST) certified basic law enforcement 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:  
  • Effective verbal communication used in policing  
  • Effective non-verbal communication used in policing  
Repeatability: May be taken a total of 1 time.  
Provides training to develop a spirit of teamwork between law enforcement agencies and community members. This sense of cooperation leads to a reduction in criminal activity and an overall improved quality of life within the community. This course includes facilitation skills training for instructors.  
Transfer Credit: Non-transferable.

CJ 135  Dual Sport Motorcycle Training  
.5 units; 44 hours Lecture, 1.34 hours Laboratory  
Prerequisite: POST Basic Motorcycle Course  
Repeatability: May be taken a total of 1 time.  
Provides instruction to qualify the novice student in the operation of a dual-purpose (street/dirt) motorcycle to meet the minimum standard for enforcement riding. Includes riding on both on and off road with a strong emphasis on officer safety.  
Transfer Credit: Non-transferable.

CJ 150  Career Planning for Public Safety  
3 units; 3 hours Lecture  
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.  
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 163  Supervisory Response to Critical Incidents
.5 units; .45 hours Lecture, .89 hours Laboratory
Prerequisite: 1. Commission on Police Officer Standards & Training (POST) certified basic law enforcement 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:
• Familiarity with incident response
• Familiarity with active shooter incidents
• Familiarity with threat assessment
• Familiarity with the role of law enforcement at a crime scene
• Knowledge of leadership concepts
Repeatability: May be taken a total of 1 time.
Teaches students how to respond to critical incidents while taking on a supervisor role. Topics include decision-making, tactical considerations, command and control, resources, special weapons, and formulating a tactical plan.
Transfer Credit: Non-transferable.

CJ 170A  Law Enforcement Training - PC 832 Laws of Arrest
2.5 units; 2.5 hours Lecture
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 – 1.5 units; 0.3 – 0.6 hours Lecture, 0.6 – 4 hours Laboratory
Prerequisite: 1. Commission on Peace Officer Standards and Training (POST) certified Basic Dispatch 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; they will be the starting point for advanced dispatcher training that builds upon them. These minimum knowledge and skill levels are regarding:
• Familiarity with Penal Code Book; Familiarity with Communication Technology; Knowledge of Telephone Procedures; Familiarity with Radio Protocol; Familiarity with Referral Services/Mutual Aid; Familiarity with Workplace Communication; Familiarity with Telecommunications; Familiarity with Professional Demeanor and Ethical Behavior; Knowledge of Missing Persons Procedures; and Knowledge of Domestic Violence Procedures.
Repeatability: May be taken a total of 1 time.
Provides necessary and required continuing professional training for public safety dispatchers 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
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.
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  
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  
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  
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  
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  
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  
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  
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  
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.  
Repeatability: May be taken a total of 1 time.  
Examines 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. 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. 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. 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. 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.
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.
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. 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 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.
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
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.
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.
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
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.
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.
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.
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.
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.
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.
Repeatability: May be taken a total of 1 time.
Meets California State Fire Marshall requirements for 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.
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.
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.
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.  
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.  
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 170  CDF Fire Academy Refresher  
.5-2 units; .5-1 hours Lecture, .83-3.45 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 that 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 skills 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: Knowledge of fire service organization, familiarity with fire behavior, familiarity with personal protective equipment, knowledge of firefighter safety, familiarity with fire hoses, tools, and equipment, familiarity with ladders, knowledge of rescue procedures, familiarity with wildland fires, and knowledge of vehicle extrication procedures.  
Repeatability: May be taken a total of 1 time.  
Provides a refresher 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.  
Transfer Credit: Non-transferable.

FT 175  Hazardous Materials - First Responder Operations  
0.5 unit; 0.5 hour Lecture  
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  
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  
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  
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).  
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  
1.5 units; 1.5 hours Lecture  
Prerequisite: FT 181 (State Fire Marshall Course # ICS 200).  
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  
7 units; 7 hours Lecture  
Prerequisite: State Requirement: Current BLS/CPR certification, through AHA (American Heart Association) for Health Care Providers.  
Co-requisite: FT 183L.  
Repeatability: May be taken a total of 1 time.  
Meets the State of California requirements for an Emergency Medical Technician (EMT) to render pre-hospital basic life support services, with emphasis on practices and techniques, vital to the interaction of EMT 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  
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 Refresher  
1.5 units; 1.5 hours Lecture  
Prerequisite: Possession of a valid EMT certificate or a certificate that has been expired for less than one year.  
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 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.  
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  
14 units; 5.5 hours Lecture, 26.95 hours Laboratory  
Prerequisite: Ability to meet the Academy medical standards as certified by a medical doctor. Pass Pre-Academy physical abilities exam.  
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, 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 185AS  Fire Fighter Academy Skills  
.5 – 1 unit; 1.5-3 hours Laboratory  
Prerequisite: 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. 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: Knowledge of Firefighter Safety, Don and use Self Contained Breathing Apparatus (SCBA) and PASS Device, Knowledge of all Firefighting Personal Protective Equipment, Knowledge of all Firefighting Tools and Equipment, Ladders, and Hoses, Familiarity with Structure Ventilation, Knowledge of Fuel Types, Precautions and Suppression Methods, Familiarity with Rescue Knots  
Repeatability: May be taken a total of 1 time.  
Provides reinforcement, combination, and integration of the skills learned in the basic fire academy in accordance with the State Fire Marshal Firefighter 1 curriculum. Students are provided the opportunity to take the National Capstone tests for International Fire Service Accreditation Congress (IFSA) and National Board on Fire Services Professional Qualifications (Pro Board) certifications. Successful completion of this course provides the student with the opportunity to apply for employment as a firefighter in the state of California and outside of California with those states that offer reciprocity.  
Transfer Credit: Non-transferable.

FT 187  Fire Academy Prep Course  
1 unit; 33 hours Lecture, 2.35 hours Laboratory  
Repeatability: May be taken a total of 1 time.  
Prepares potential Fire Academy students for success in the Fire Academy. The preparation course will include classroom lecture and hands on training.  
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.  
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.  
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.  
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  
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.