

Criminal Justice

Criminal Justice, Computer Forensics

Program Description

This program is designed to prepare the student for employment as a computer forensics investigator. It includes a mix of several disciplines of study that, when combined, provide a basis for the general knowledge and skills required to perform the careful investigation of evidence obtained from computers and computer systems. In addition, this major provides the knowledge and skills required by computer network specialists involved in the tasks of securing computer systems and protecting information workers.

Certificate of Achievement and Associate in Science Degree

The Certificate of Achievement can be obtained upon completion of the 32.5-unit major listed below. The Associate Degree can be obtained upon completion of 60 units, including the major, general education requirements, and electives. All courses in the major must be completed with a grade of C or better or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Criminal Justice, Computer Forensics Certificate of Achievement/ Associate Degree will be able to:

1. Perform complex operation and management of computer-based software systems.
2. Setup and maintain computer-based hardware systems.
3. Perform a computer investigation.
4. Understand the legal principles and practices of computer investigations.

REQUIRED COURSES Units

CJ 051 Criminal Investigation.....	3
CJ 053 Legal Aspects of Evidence	3
CIS 001 Introduction to Computer Science.....	3
CIS 162 A+ Computer Hardware Technology	4
CIS 164 A+ Computer Operating Systems Technology ..	4
CIS 166 Computer Network + Technology.....	4
CIS 168 Computer Security + Technology	4
CIS 172 Computer Forensics: Evidence Recovery	1.5
CIS 173 Computer Forensics Investigations.....	3
CIS 174 Computer Forensics: Operating Systems Internals	3
Total Units	32.5

Recommended Electives

CIS 022 Introduction to Programming
CIS 052 UNIX Operating System (UNIX OPERATING SYST)
CIS 055 MS Windows Operating Systems
CIS 073 Microsoft Excel ENGL 004 Critical Thinking and Composition: Language in Context
ENGL 051 Technical Writing
OCED 070 Occupational Soft Skills
OCED 090 Occupational Work Experience
OCED 091 General Work Experience
OT 054A Beginning Keyboarding A
OT 054B Beginning Keyboarding B
OT 055A Intermediate Keyboarding/Word Processing A
OT 055B Intermediate Keyboarding/Word Processing B
SOCS 022 Ethnic, Racial and Minority Group Relations in Harmony and Conflict
SPAN 001 First Semester Spanish
SPAN 002 Second Semester Spanish

This is a Gainful Employment Program. For additional information, please visit http://www.solano.edu/gainful_employment/ and select "Computer Forensics."

Criminal Justice

Criminal Justice, Corrections

Program Description

This program offers core and selective courses which provide the student with a base of knowledge and proficiencies in the area of corrections. The program operates with the cooperation and participation of local corrections agencies. All instructors in the program have experience in the corrections field. Courses are scheduled both day and evening to accommodate full-time or part-time students seeking to acquire or upgrade skills in the corrections field.

Certificate of Achievement and Associate in Science Degree

The Certificate of Achievement can be obtained upon completion of the 30-unit major listed below. The Associate in Science Degree can be obtained upon completion of 60 units, including the major, general education requirements, and electives. All courses in the major must be completed with a grade of C or better or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Criminal Justice, Corrections Certificate of Achievement/ Associate Degree will be able to:

1. Demonstrate an understanding of the American Criminal Justice system and the scope of responsibilities of the various local, state, and federal law enforcement agencies beginning with arrest through parole.
2. Articulate the system's objectives, the crime problem, and role expectations of criminal justice personnel, and describe the various agencies and each subsystem within the system.
3. Describe the system's responsibilities to the community, factors in crime causation, the social implications of crime and communication barriers between the system and the community.
4. Articulate the differences between the major criminological theories of the causes of crime and how those theories relate to policies toward crime and criminal behavior.
5. Analyze legal concepts and make rational decisions about case processing. Demonstrate knowledge of the rules of evidence, legal definitions, and concepts of evidentiary law. Apply basic investigative proficiencies.
6. Demonstrate critical thinking and analytical skills acquired in the social sciences in preparation for continuance of college-level education.

REQUIRED COURSES Units

CJ 001 Introduction to Criminal Justice.	3
CJ 002 Concepts of Criminal Law	3
CJ 011 Community Relations	3
CJ 051 Criminal Investigation.	3
CJ 052 Investigative Report Writing	3
CJ 053 Legal Aspects of Evidence	3
CJ 058 Fundamentals of Crime and Delinquency	3
CJ 059 Interviewing and Counseling.	3
Select six units from the elective list below	6
Total Units	30

Select six (6) units from the following Units

CJ 057 Criminal Justice Career Development.	3
CJ 060 Probation and Parole	3
CJ 062 Legal Aspects of Correction	3
CJ 091 Vocational Work Experience – Corrections	1 - 3

Recommended Electives

CIS 050 Microcomputer Applications
COMM 010 Interpersonal Communication
COUN 062 Helping Skills: Creating Alliances & Facilitating Change
ENGL 004 Critical Thinking and Composition: Language in Context
ENGL 051 Technical Writing
HUMN 003 Journey in a Multicultural Landscape
HS 051 Introduction to Human Services
HS 053 Serving Special Populations
OCED 070 Occupational Soft Skills
OCED 090 Occupational Work Experience
OCED 091 General Work Experience
OT 054A Beginning Keyboarding A
OT 054B Beginning Keyboarding B
OT 055A Intermediate Keyboarding/Word Processing A
OT 055B Intermediate Keyboarding/Word Processing B
SOCS 022 Ethnic, Racial and Minority Group Relations in Harmony and Conflict
SOCS 030 Peace, Non Violence and Conflict Resolution
SPAN 001 First Semester Spanish
SPAN 002 Second Semester Spanish

This is a Gainful Employment Program. For additional information, please visit http://www.solano.edu/gainful_employment/ and select "Criminal Justice: Corrections."

Criminal Justice

Criminal Justice, Law Enforcement

Program Description

This program was established with the cooperation of the Solano County Criminal Justice Advisory Committee and offers courses for both pre-service and in-service students. All instructors have experience in law enforcement, and courses are scheduled day or evening to accommodate full-time and part-time students seeking to acquire or upgrade skills in the field.

Certificate of Achievement and Associate in Science Degree

The Certificate of Achievement can be obtained upon completion of the 30-unit major listed below. The Associate in Science Degree can be obtained upon completion of 60 units, including the major, general education requirements, and electives. All courses in the major must be completed with a grade of C or better or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Criminal Justice, Law Enforcement Certificate of Achievement/Associate Degree will be able to:

1. Demonstrate an understanding of the American Criminal Justice system and the scope of responsibilities of the various local, state, and federal law enforcement agencies beginning with arrest through parole.
2. Articulate the system's objectives, the crime problem, and role expectations of criminal justice personnel, and describe the various agencies and each subsystem within the system.
3. Describe the system's responsibilities to the community, factors in crime causation, the social implications of crime and communication barriers between the system and the community.
4. Articulate the differences between the major criminological theories of the causes of crime and how those theories relate to policies toward crime and criminal behavior.
5. Analyze legal concepts and make rational decisions about case processing. Demonstrate knowledge of the rules of evidence, legal definitions, and concepts of evidentiary law. Apply basic investigative proficiencies.
6. Demonstrate critical thinking and analytical skills acquired in the social sciences in preparation for continuance of college-level education

REQUIRED COURSES	Units
CJ 001 Introduction to Criminal Justice.	3
CJ 002 Concepts of Criminal Law	3
CJ 011 Community Relations	3
CJ 051 Criminal Investigation.	3
CJ 052 Investigative Report Writing	3
CJ 053 Legal Aspects of Evidence	3
CJ 058 Fundamentals of Crime and Delinquency	3
CJ 059 Interviewing and Counseling.	3
Select six units from the elective list below	6
Total Units	30

Select six (6) units from the following	Units
CJ 056 Juvenile Procedures	3
CJ 057 Criminal Justice Career Development.	3
CJ 064 Principles and Procedures of the Criminal Justice System	3
CJ 090 Vocational Work Experience - Law Enforcement	1 - 3

Recommended Electives

CIS 050 Microcomputer Applications
ENGL 004 Critical Thinking and Composition: Language in Context
ENGL 051 Technical Writing
OCED 070 Occupational Soft Skills
OCED 090 Occupational Work Experience
OCED 091 General Work Experience
OT 054A Beginning Keyboarding A
OT 054B Beginning Keyboarding B
OT 055A Intermediate Keyboarding/Word Processing A
OT 055B Intermediate Keyboarding/Word Processing B
SOCS 022 Ethnic, Racial and Minority Group Relations in Harmony and Conflict
SPAN 001 First Semester Spanish
SPAN 002 Second Semester Spanish

This is a Gainful Employment Program. For additional information, please visit http://www.solano.edu/gainful_employment/ and select "Criminal Justice: Law Enforcement."

Criminal Justice

Associate in Science in Administration of Justice for Transfer (ADT: A.S.-T)

Program Description

This program offers core and selective courses which provide the student with a base of knowledge and proficiencies in the area of criminal justice. The program operates with the cooperation and participation of local criminal justice agencies. All instructors in the program have experience in the criminal justice field. Courses are scheduled both day and evening to accommodate full-time or part-time students seeking to acquire or upgrade skills and to prepare the criminal justice student for a four-year degree in the CSU system.

Associate in Science in Criminal Justice for Transfer

The Associate in Science in Criminal Justice for Transfer degree is designed for students who plan to complete a bachelor's degree in Criminal Justice at a CSU campus. Students completing an Associate in Science in Criminal Justice for Transfer degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that accepts the Associate in Science in Criminal Justice will be required to complete no more than 60 units after transfer to earn a bachelor's degree. The Associate in Science in Criminal Justice for Transfer degree also provides students with the learning experience on how to preserve and maintain social order by gaining critical skills in these key areas: law enforcement; corrections, probation, and parole; juvenile justice, delinquency, and juvenile corrections; criminology theory and crime control; and criminal justice leadership and administration. With this transfer degree, students will gain an understanding of both adult and juvenile justice systems, as well as the skills to apply innovative programmatic efforts. From due process to constitutional protections to the importance of case law in American criminal justice, the student will be exposed to the specific legal and ethical challenges for each branch of the U.S. criminal justice system.

To earn the Associate in Science in Administration of Justice for Transfer, students must:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements
 - b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.
2. Obtain a minimum grade point average of 2.0.

ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is not an acceptable grade for courses in the major.

Program Outcomes

Students who complete the Associate in Science in Administration of Justice for Transfer will be able to:

1. Demonstrate an understanding of the American Criminal Justice system and the scope of responsibilities of the various local, state, and federal law enforcement agencies beginning with arrest through parole.
2. Articulate the system's objectives, the crime problem, and role expectations of criminal justice personnel, and describe the various agencies and each subsystem within the system.
3. Describe the system's responsibilities to the community, factors in crime causation, the social implications of crime and communication barriers between the system and the community.
4. Articulate the differences between the major criminological theories of the causes of crime and how those theories relate to policies toward crime and criminal behavior.
5. Analyze legal concepts and make rational decisions about case processing.
6. Demonstrate knowledge of the rules of evidence, legal definitions, and concepts of evidentiary law. Apply basic investigative proficiencies.
7. Demonstrate critical thinking and analytical skills acquired in the social sciences in preparation for continuance of college-level education at a four year college.

Criminal Justice

REQUIRED COURSES Units
 CJ 001 Introduction to Criminal Justice..... 3
 CJ 002 Concepts of Criminal Law 3
 Select Two Courses from List A 6
 Select Two Courses from List B 6

List A (Select 2 courses) Units
 CJ 011 Community Relations 3
 CJ 053 Legal Aspects of Evidence 3
 CJ 051 Criminal Investigation..... 3
 CJ 056 Juvenile Procedures 3

List B (Select 2 courses) Units
 SOC 001 Introduction to Sociology 3
 PSYC 001 Introduction to Psychology..... 3
 CJ 064 Principles and Procedures of the
 Criminal Justice System 3
Total Units 18

Required Major Total Units..... 18
CSU General Education or IGETC Pattern Units . 37 - 39
**CSU Transferable Electives (as needed to reach
 60 transferable units)*** 5 - 12
Total Degree Units..... 60

* 0 - 9 units may be double counted toward both the major area of emphasis and CSU General Education or IGETC Pattern. Consult with a counselor for more information on completing this degree.

CJ 001 3.0 Units
Introduction to Criminal Justice

Course Advisory: Successful completion of English 001 (minimum grade of C). Introduction to Criminal Justice. This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principals and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. C-ID AJ 110. *Three hours lecture.*

CJ 002 3.0 Units
Concepts of Criminal Law

Course Advisory: Successful completion of English 001 (minimum grade of C). A study of the history, philosophy and development of law and various legal systems; case law and legal research; corpus delicti, mental elements, capacity to commit crimes, and defenses; classification of crimes and penalties; elements of major crimes. C-ID AJ 120. *Three hours lecture.*

CJ 011 3.0 Units
Community Relations

Course Advisory: SCC minimum English and Math standards. This course examines the complex, dynamic relationship between the justice system and the community in addressing crime and conflict. The emphasis is on the challenges and prospects of administering justice within a diverse multicultural population. Topics covered may include crime prevention, restorative justice, conflict resolution and ethics. C-ID AJ 160. *Three hours lecture.*

CJ 051 3.0 Units
Criminal Investigations

Course Advisory: CJ 001; SCC minimum English and Math standards. Fundamentals of investigation, crime scene search and recording, collection and preservation of evidence, scientific aid; interviews and interrogation, follow-up and case preparation. C-ID AJ 140. *Three hours lecture.*

CJ 052 3.0 Units
Investigative Report Writing

Course Advisory: CJ 001; CJ 002; CJ 051; Eligibility for English 001. Presents investigative report writing in criminal justice relative to police, probation, institutional and parole activities. Includes practical experience in preparing field notes, statements, and reports. *Three hours lecture.*

Criminal Justice

CJ 053 3.0 Units
Legal Aspects of Evidence

Course Advisory: CJ 001; SCC minimum English and Math standards. A study of the origin, development, philosophy and constitutional basics of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds of degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies. C-ID AJ 124. *Three hours lecture.*

CJ 056 3.0 Units
Juvenile Procedures

Course Advisory: Eligibility for English 001. Presents the organization, function, and jurisdiction of juvenile agencies; the processing and detention of juveniles; juvenile case disposition; juvenile statutes and court procedures. C-ID AJ 220. *Three hours lecture.*

CJ 057 3.0 Units
Criminal Justice Career Development

Course Advisory: CJ 001; SCC minimum English and Math standards. Examines criminal justice career positions, employment standards and current occupational opportunities in the field. Includes practical aspects of various jobs and provides information and practice in entrance examination taking, oral interviews, and general preparation for various occupations within the criminal justice field. *Three hours lecture.*

CJ 058 3.0 Units
Fundamentals of Crime and Delinquency

Course Advisory: CJ 001; SCC minimum English and Math standards. Introduction to major types of criminal behavior, patterns of career offenders, factors which contribute to the production of criminality of delinquency. Includes methods used in dealing with violators in the justice system; the changing roles of police courts and after-care process of sentence, probation, prisons, and parole; changes of the law in crime control and treatment processes. *Three hours lecture.*

CJ 059 3.0 Units
Interviewing and Counseling

Course Advisory: CJ 001; SCC minimum English and Math standards. Overview of the interviewing and counseling techniques available to practitioners in law enforcement, the courts, and corrections emphasizing communication and practical skills. *Three hours lecture.*

CJ 060 3.0 Units
Probation and Parole

Course Advisory: CJ 001; CJ 058; SCC minimum English and Math standards. Presents the philosophy and history of correctional services. A survey of the correctional sub-systems of institutions by type and function, probation concepts and parole operations. A discussion of correctional employee responsibilities as applied to offender behavior modifications through supervisory control techniques. Covers rehabilitation goals as they affect individual and intimate cultural groups in both confined and field settings. *Three hours lecture.*

CJ 062 3.0 Units
Legal Aspects of Correction

Course Advisory: CJ 058; SCC minimum English and Math standards. Presents the legal aspects of corrections and code provisions relative to all phases of the correctional system. *Three hours lecture.*

CJ 064 3.0 Units
Principles and Procedures of the Criminal Justice System

Course Advisory: CJ 001; SCC minimum English and Math standards. Detailed study of the role and responsibility of each sub-system within the criminal justice system; an examination of the philosophy, history, structure, operation and interrelation of each sub-system component; a description of procedure from initial entry of the individual into the system to the final disposition. *Three hours lecture.*

CJ 090 1.0 to 3.0 Units
Vocational Work Experience: Law Enforcement

Course Advisory: CJ 001. Volunteer service in a variety of governmental and private criminal justice agencies related to Law Enforcement. One unit of credit may be earned for each 75 hours paid or 60 hours unpaid work per semester to a maximum of 3 units per semester. Students who enroll in CJ090 may not enroll in CJ 091 during the same semester. Students may take this course up to the maximum number of units over multiple semesters. This is a Credit/No Credit only course. NOTE: Combined units for all work experience courses shall not exceed 12. One hour lecture and five to twenty hours by arrangement. *To determine the correct number of units in which to enroll, refer to the following formula for paid employment*:* Full Semester Sections: 1 unit = 5 hours per week 2 units = 10 hours per week 3 units = 15 hours per week *unpaid work requires fewer hours per week.

Criminal Justice

CJ 091 1.0 to 3.0 Units

Vocational Work Experience: Corrections

Course Advisory: CJ 001. Volunteer service in a variety of governmental and private criminal justice agencies related to Corrections. One unit of credit may be earned for each 75 hours paid or 60 hours unpaid work per semester to a maximum of 3 units per semester. Students enrolled in CJ 091 may not enroll in CJ 090 during the same semester. Students may take this course up to the maximum number of units over multiple semesters. This is a Credit/No Credit only course. NOTE: Combined units for all work experience courses shall not exceed 12. One hour lecture and five to twenty hours by arrangement. *To determine the correct number of units in which to enroll, refer to the following formula for paid employment*: Full Semester Sections: 1 unit = 5 hours per week 2 units = 10 hours per week 3 units = 15 hours per week *unpaid work requires fewer hours per week.*