

Fresno City College
2021-2022
Catalog Addendum
August 2021

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CERTIFICATE AND DEGREE REQUIREMENTS

Changes to Pages 37-41

Fresno City College General Education for the Associate Degree

Change: add

DANCE 8B Area E1: PE &/or Dance

effective Fall 2021

PE 46B Area E1: PE &/or Dance

effective Fall 2021

Correction: delete

AT 120 Area A: Natural Sciences

effective Fall 2021

TRANSFER INFORMATION AND REQUIREMENTS

Changes to Pages 42-59

Course Identification Numbering Systems (C-ID)

C-ID Number **Fresno City College Course**

Change: add

ENGR 140	ENGR 4, Engineering Materials	<i>effective Fall 2021</i>
ENGR 140B	ENGR 4 + 4L, Engineering Materials and Engineering Materials Laboratory	<i>effective Fall 2021</i>

Change: delete

JOUR 130	JOURN 4, Writing for the College Newspaper	<i>effective Spring 2022</i>
JOUR 210	JOURN 13, Advanced Reporting and Writing	<i>effective Spring 2022</i>

California State University General Education – Breadth (CSU-GE)

Area D: Social Sciences – Six semester units minimum.

Area F: Ethnic Studies – Three semester units minimum.

See a counselor to discuss options to fulfill this area.

Correction: delete

GEOL 7	Area B1: Physical Science	<i>effective Fall 2021</i>
GEOL 8	Area B1: Physical Science	<i>effective Fall 2021</i>

California State University Transfer Course List (CSU)

Change: add

Music 80	<i>effective Spring 2022</i>
Music 81	<i>effective Spring 2022</i>

Change: delete

Business Administration 24	<i>effective Spring 2022</i>
Business Administration 27	<i>effective Spring 2022</i>
Business Administration 49	<i>effective Spring 2022</i>
Business Administration 50	<i>effective Spring 2022</i>
Criminology 25	<i>effective Spring 2022</i>
Fashion Merchandising 28	<i>effective Spring 2022</i>
Journalism 2	<i>effective Spring 2022</i>
Journalism 4	<i>effective Spring 2022</i>
Journalism 6	<i>effective Spring 2022</i>
Journalism 12	<i>effective Spring 2022</i>
Journalism 13	<i>effective Spring 2022</i>
Journalism 15	<i>effective Spring 2022</i>
Marketing 1	<i>effective Spring 2022</i>
Marketing 17	<i>effective Spring 2022</i>

Intersegmental General Education Transfer Curriculum (IGETC) to CSU and UC

Area 6A – UC Requirement in Language Other than English.

Area 7 – CSU Graduation Requirement in U.S. History, Constitution, and American Ideals

One course from each group (six semester units minimum). If a course is approved for more than one US Area below, a student may use the course to satisfy all areas listed. This requirement is NOT part of IGETC, but may be completed prior to transfer. CSU campuses have the discretion whether to allow courses to satisfy the CSU United States History, Constitution and American Ideals (AI) graduation requirement to count in both Areas 3B/4 and to meet the AI graduation requirement.

Change: add

ANTHRO 12	Area 4: Social Sciences	<i>effective Fall 2021</i>
ASAMER 10	Area 4: Social Sciences	<i>effective Fall 2021</i>
ASAMER 25	Area 4: Social Sciences	<i>effective Fall 2021</i>
CLS 30	Area 4: Social Sciences	<i>effective Fall 2021</i>
GLST 1	Area 4: Social Sciences	<i>effective Fall 2021</i>
GLST 2	Area 4: Social Sciences	<i>effective Fall 2021</i>
HIST 12H	Area 7, Group 2: CSU Graduation Requirement in U.S. History, Constitution, and American Ideals	<i>effective Fall 2021</i>
POLSI 2/2H	Area 7, Group 3: CSU Graduation Requirement in U.S. History, Constitution, and American Ideals	<i>effective Fall 2021</i>
POLSCI 6	Area 7, Group 3: CSU Graduation Requirement in U.S. History, Constitution, and American Ideals	<i>effective Fall 2021</i>
WSTS 22	Area 4: Social Sciences	<i>effective Fall 2021</i>

Change: delete

ANTHRO 12	Area 4A: Anthropology and Archaeology	<i>effective Fall 2021</i>
ASAMER 10	Area 4C: Ethnic Studies	<i>effective Fall 2021</i>
ASAMER 25	Area 4C: Ethnic Studies	<i>effective Fall 2021</i>
CLS 30	Area 4G: Interdisciplinary, Social & Behavioral Sciences	<i>effective Fall 2021</i>
GLST 1	Area 4G: Interdisciplinary, Social & Behavioral Sciences	<i>effective Fall 2021</i>
GLST 2	Area 4G: Interdisciplinary, Social & Behavioral Sciences	<i>effective Fall 2021</i>
WSTS 22	Area 4F: History	<i>effective Fall 2021</i>

ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

Changes to Pages 113-261

ADMINISTRATION OF JUSTICE

BASIC POLICE ACADEMY – MAJOR #8921

revised program, Spring 2022

The Basic Police Academy Certificate of Achievement program offers curriculum to prepare students with the knowledge and skills necessary to complete a law enforcement field training program certified by the California Commission on Peace Officer Standards and Training (POST). Employment opportunities are found in both government and private enterprise where law enforcement principles are applied. The basic academy is offered in three different formats; the intensive 40 hour per week format, the 24 hour per week night academy extended format, and the modular format. Hours per week may vary slightly according to schedule.

PROGRAM REQUIREMENTS:

To qualify for the program, applicants must:

1. Be 18 years of age and have a high school diploma or G.E.D.
2. Complete and submit the Fresno City College and Police Academy applications.
3. Pass the POST written examination and physical agility test.
4. Applicants must attend an interview and orientation, and will be notified regarding their acceptance.

Accepted applicants must:

1. Possess a valid California Drivers License and provide a DMV printout of their driving record.
2. Provide a Department of Justice clearance for firearms possession.
3. Provide proof of a physical examination including an Electrocardiogram with the physician's approval for applicant to participate in all aspects of academy training.

Certificate of Achievement

Student Learning Outcomes:

1. Demonstrate knowledge of California laws pertaining to arrest authority of a peace officer and a citizen covered under Penal Code sections 836 and 837.
2. Compare and contrast the constitutional issues involved in detentions, arrest and interrogations.
3. Demonstrate physical competency in psychomotor skills in handling police weaponry in a safe manner.
4. Demonstrate the ability to communicate effectively and professionally through written, oral and electronic media.
5. Identify the California laws that pertain to the enforcement and procedural aspects of law enforcement, recognizing the violations an officer is likely to encounter and describe the legal obligations in enforcing those laws.
6. Identify the process to confine and care for adult or juvenile prisoners in such a manner as to provide the necessary confinement and to protect the prisoner's rights and welfare.

Required Courses

		Units
AJ 270A	Basic Police Academy - Part 1	19.5
AJ 270B	Basic Police Academy - Part 2	17.5
	Total	37
	OR	
AJ 272	Regular Basic Course - Modular Format - Module III	7
AJ 273	Regular Basic Course - Modular Format - Module II	8
AJ 274	Regular Basic Course - Modular Format - Module I	21.5
	Total	36.5

JUVENILE CORRECTIONAL OFFICER CORE – MAJOR #8943

revised program, Spring 2022

Designed for the student needing to complete the Standards and Training for Corrections (STC) Juvenile Corrections Officer Core Course to become a Juvenile Corrections Officer in the State of California.

Certificate

Student Learning Outcomes:

1. Identify the responsibilities of a Juvenile Corrections Officer in the State of California.
2. Identify the characteristics of the profession of the Juvenile Correctional Officer.
3. Describe the procedures a Juvenile Correctional Officer must perform from arrest to disposition of a juvenile offender.

Required Course

		Units
AJ 286	Juvenile Correctional Officer Core.....	8.5

BUSINESS ADMINISTRATION

BUSINESS ADMINISTRATION – MAJOR #2050

Associate in Arts

deleted program, Spring 2022

BUSINESS ADMINISTRATION FOR TRANSFER 2.0

new program, Spring 2022

Business is an exciting major for students with a variety of interests and career goals including options in entrepreneurship, marketing, business law, management, computer information systems, accounting, and finance. The Associate in Science in Business Administration 2.0 for Transfer degree is designed for students who plan to complete a bachelor's degree in a similar major at a CSU campus. To earn the Associate in Science in Business Administration 2.0 for Transfer degree, students must complete 60 required semester units of CSU-transferable coursework, including either the CSU-GE Breadth or IGETC requirements and 27 semester units within the major. Students must maintain a minimum 2.0 GPA, including grades of C or higher in each course taken to fulfill the major. Local graduation requirements are not required for the transfer degree. Students must consult with a counselor when planning to complete the degree for additional information on university admission and transfer requirements. In addition to the 37-39 unit general education pattern for CSU or IGETC, students must complete the core courses listed below for the Associate in Science in Business Administration for Transfer degree.

Associate in Science

Student Learning Outcomes:

1. Apply knowledge of major business functions (accounting, quantitative, law, computer, and business concepts) and its methodologies and ethical applications in common business situations.
2. Apply professional behaviors in both business and personal situations.

Required Courses

	Units
ACCTG 4A Financial Accounting	4
ACCTG 4B Managerial Accounting	4
BA 10 Introduction to Business	3
BA 18 Business and the Legal Environment	4
DS 21 Finite Mathematics	3
DS 23 Business Statistics	3
ECON 40/40H Introduction to Microeconomics, <i>or</i> Honors Introduction to Microeconomics	3
ECON 50/50H Introduction to Macroeconomics, <i>or</i> Honors Introduction to Macroeconomics	3
	Total 27

BUSINESS ADMINISTRATION, MANAGEMENT – MAJOR #2181

revised program, Spring 2022

Business Administration degree designed to provide a basic understanding of and proficiency in the important functional areas related to business management.

Associate in Science

Student Learning Outcomes:

1. Appropriate application of management theory relating to the functions of planning, organizing, leading and controlling as it relates to existing business and entrepreneurial ventures.
2. Ability to create and analyze the four basic financial statements and budgets, ability to perform time value of money calculations and recognize and evaluate opportunity and risk.
3. Assist in the formulation and implementation of a corporate strategy.
4. Demonstrate basic workplace written, verbal, and non-verbal communication skills including the proper use of appropriate technologies, written reports, and formal presentations.
5. Demonstrate the appropriate application of ethics, laws and soft skills required for the work environment.

Required Core Courses

	Units
ACCTG 4A Financial Accounting, <i>or</i> BT 131 Applied Accounting	3.5-4
BA/BT 5 Workplace Communication	3
BA 10 Introduction to Business	3
BA 18 Business and the Legal Environment	4
BA 31 Human Resource Management	3
BA 33 Human Relations in the Workplace	3
BA 40 Supervision and Leadership, <i>or</i> BA 43 Principles of Management	3
MKTG 10 Principles of Marketing	3

Electives: Select A Minimum of 6 Units - Either ACCTG 4A or BT 131 and BA 40 or BA 43 may be taken as required courses. The other class options may be taken as an elective course.

	Units
ACCTG 4A Financial Accounting	4
BA 28 E-Law and Ethics	3
BA 34 Fundamentals of Investing	3
BA 35 Financial Management for Business	3
BA 38 Operation of the Small Business	3
BA 40 Supervision and Leadership	3
BA 43 Principles of Management	3
BA 52 Introduction to Entrepreneurship	3
BT 131 Applied Accounting	3.5
CIT 15 Computer Concepts	3
RE 40 Real Estate Principles	3
RE 41 Real Estate Practice	3
	Total 31.5-32

BUSINESS ADMINISTRATION, MANAGEMENT – MAJOR #2181

revised program, Spring 2022

A certificate of achievement in Business Administration is designed to provide a basic understanding of and proficiency in the important functional areas related to business management.

Certificate of Achievement

Student Learning Outcomes:

1. Appropriately apply the management functions of planning, organizing, leading and controlling.
2. Read and interpret basic financial statements.
3. Assist in the formulation and implementation of a corporate strategy.
4. Demonstrate proficiency in soft skills required for workplace success including teambuilding, conflict management, communication, and professional behavior.
5. Utilize basic workplace written, verbal, and non-verbal communication skills required for the workplace, including the proper use of appropriate technologies, written reports, and formal presentations.

Required Core Courses

	Units
BA/BT 5 Workplace Communication	3
BA 10 Introduction to Business	3
BA 33 Human Relations in the Workplace	3
BA 40 Supervision and Leadership, <i>or</i>	
BA 43 Principles of Management	3

Electives: Select A Minimum of 8 Units - Either BA 40 or BA 43 may be taken as a required course. The other class option may be taken as an elective course.

	Units
ACCTG 4A Financial Accounting	4
BA 18 Business and the Legal Environment	4
BA 20 Law and the Legal System	3
BA 28 E-Law and Ethics	3
BA 30 Personal Finance	3
BA 31 Human Resource Management	3
BA 34 Fundamentals of Investing	3
BA 35 Financial Management for Business	3
BA 38 Operation of the Small Business	3
BA 40 Supervision and Leadership	3
BA 43 Principles of Management	3
BA 51 Business Planning and New Venture Launch	1.5
BT 131 Applied Accounting	3.5
CIT 15 Computer Concepts	3
MKTG 10 Principles of Marketing	3
RE 40 Real Estate Principles	3
RE 41 Real Estate Practice	3
	Total 20

BUSINESS FINANCE AND ACCOUNTING – MAJOR #2031

revised program, Spring 2022

A step incentive for those seeking an entry level position in accounting or finance.

Certificate

Student Learning Outcomes:

1. Ability to create and analyze the four basic financial statements and budgets and recognize and evaluate opportunity and risk.
2. Assist in the implementation of a corporate strategy as applied to finance and accounting issues including capital budgeting and working capital management.
3. Demonstration of appropriate skill sets with respect to technologies, written reports, and formal presentations involving finance and accounting applications.
4. Ability to identify and discriminate between different financial markets, institutions and products and determine appropriateness to short-term and long-term accounting and finance objectives.

Required Core Courses		Units
ACCTG 4A	Financial Accounting	4
ACCTG 4B	Managerial Accounting.....	4
BA 35	Financial Management for Business	3
		Total 11

BUSINESS FINANCE AND INVESTMENTS – MAJOR #2271

revised program, Spring 2022

A step incentive, workforce preparation, and demonstrated qualification for those seeking an entry level position in banking or finance.

Certificate

Student Learning Outcomes:

1. Ability to create and analyze the four basic financial statements and budgets and recognize and evaluate opportunity and risk.
2. Assist in the implementation of a corporate strategy as applied to financial and investment issues including capital budgeting and working capital management.
3. Demonstrate skill proficiency in appropriate technologies, written reports, and formal presentations with respect to finance and investments.
4. Ability to identify and discriminate between different financial markets, institutions and products and determine appropriateness to market participants and short-term and long-term financial management and investment objectives.

Required Core Courses		Units
BA 34	Fundamentals of Investing	3
BA 35	Financial Management for Business	3
		Total 6

COMPETENCIES FOR TODAY’S EVOLVING WORKPLACE – FORMERLY 21ST CENTURY WORK COMPETENCIES – MAJOR #2035

revised program, Spring 2022

A step incentive certificate signifying proficiency in basic knowledge and skills related to human relations and general business concepts required for success in today’s competitive economy.

Certificate

Student Learning Outcomes:

1. Demonstrate an understanding and application of human relations and professional workplace behaviors.
2. Identify, assess and critically evaluate basic business theory, functions, and skills required to manage effectively in a complex global environment.

Required Core Courses		Units
BA 10	Introduction to Business	3
BA 33	Human Relations in the Workplace	3
		Total 6

COMPETENCIES FOR TODAY’S EVOLVING WORKPLACE – FORMERLY 21ST CENTURY WORK COMPETENCIES

new program, Spring 2022

Essential skills and effective strategies for launching, managing and/or working in an organization.

Certificate of Completion

Student Learning Outcomes:

1. Demonstrate an understanding and application of human relations and professional workplace behaviors.
2. Identify, assess and critically evaluate basic business theory, functions, and skills required to manage effectively in a complex global environment.

Required Core Courses		Hours
BA 310	Introduction to Business	54

BA 333	Human Relations in the Workplace	54
		Total 108

ENTREPRENEURIAL VENTURES – MAJOR #2041

revised program, Spring 2022

This certificate is designed to provide visual artists, musicians, artisans, engineers, technologists and other non-business majors and other skilled individuals with the necessary knowledge to launch a business and/or market their creations. These courses are focused on the start-up phases of a business.

Certificate

Student Learning Outcomes:

1. Mastery of course content sufficient to complete a business plan.
2. Appropriate application of business theory relating to the functions of operations, management, marketing, accounting, technology and finance.
3. Demonstrate basic workplace written, verbal, non-verbal communication, negotiation, and soft skills required for the workplace.

Required Core Courses		Units
BA 10	Introduction to Business	3
BA 51	Business Planning and New Venture Launch	1.5
BA 52	Introduction to Entrepreneurship	3
		Total 7.5

ENTREPRENEURSHIP SKILLS

new program, Spring 2022

Essential skills and effective strategies for launching, managing and/or working in an organization.

Certificate of Completion

Student Learning Outcomes:

1. Launch a computer, navigate to productivity software, and begin working.
2. Complete a basic business plan.

Required Core Courses		Hours
BA 351	Business Planning and New Venture Launch	27
BT 379	Introduction to Microsoft Office Applications	27
		Total 54

HUMAN RELATIONS AND COMMUNICATIONS – MAJOR #2510

Certificate

deleted program, Spring 2022

HUMAN RESOURCE MANAGEMENT ASSISTANT – MAJOR #2052

revised program, Spring 2022

A step incentive certificate signifying proficiency in basic knowledge and skills required for an entry-level human resource assistant.

Certificate

Student Learning Outcomes:

1. Describe basic computer software and appropriate applications.
2. Demonstrate the appropriate application of State and Federal HR laws to business situations.
3. Demonstrate the appropriate application for each of the primary HR functions.
4. Demonstrate effective communication skills through speaking, writing, and other common forms of business communication including the appropriate use of communication devices.
5. Define and describe how to take personal responsibility for professional and effective workplace relationships.

Required Core Courses		Units
BA 31	Human Resource Management	3
BA 33	Human Relations in the Workplace	3
CIT 12	Computer Literacy, <i>or</i>	
CIT 15	Computer Concepts	3
		Total 9

PERSONAL FINANCE AND INVESTMENTS – MAJOR #2032

revised program, Spring 2022

Prepares students to enter the workforce and demonstrate acquired skills and qualifications to employers for those seeking an entry level position in banking, finance, or insurance. Also serves as a step incentive.

Certificate

Student Learning Outcomes:

1. Ability to create and analyze the four basic financial statements and budgets and recognize and evaluate opportunity and risk.
2. Ability to identify and discriminate between different financial markets, institutions and products and determine appropriateness to market participants.
3. Ability to describe the impact of exogenous factor inputs such as monetary and fiscal policy and changes in interest rates on financial management.
4. Ability to describe the basic principles of credit, insurance, large asset investment, saving and investing for the future, career development strategies, goal setting with respect to achievement of personal and lifelong financial objectives and business.

Required Core Courses		Units
BA 30	Personal Finance	3
BA 34	Fundamentals of Investing	3
		Total 6

PROFESSIONAL AND CIVIC BEHAVIORS – MAJOR #2036

corrected program, Fall 2021

Professional workplace behaviors/career preparation integrating life skills, mindsets, and work skills resulting in productive workplace relationships and civic engagement.

Certificate

Student Learning Outcomes:

1. Demonstrate an understanding and application of productive workplace relationships and the importance of civic engagement.
2. Complete career and civic plans which reflect key concepts related to productive workplace relationships and civic engagement.

Required Courses		Units
BA 101	Basic Professional and Civic Behaviors	0.2
BA 102	Intermediate Professional and Civic Behaviors	0.2
BA 103	Advanced Professional and Civic Behaviors	0.2
BA 104	Applied Professional and Civic Behaviors	0.2
		Total 0.8

CONSTRUCTION

LIUNA LABORERS' CONSTRUCTION

new program, Fall 2021

LiUNA! Construction provides an opportunity for students to prepare for employment in the construction laborers industry. Specific preparation is provided in which allows apprentices to safely perform many of the types of construction performed by Laborers such as pouring concrete, laying asphalt, rigging and signaling, heavy equipment operation.

Certificate of Achievement

Student Learning Outcomes:

1. Demonstrate the ability to recognize safety hazards and determine the best actions to take to avoid/fix the issue.
2. Students will be able to demonstrate safe use and/or operation of tools and equipment common to the Laborers' Construction industry.

Required Core Courses		Units
APP 100	Forklift Orientation Initial.....	2
APP 101	Fundamentals of Construction	3.5
APP 102	Hazardous Waste Removal Initial	2
APP 103	Safety Certification	2
APP 104	Aerial Work Platform Initial	0.5
APP 105	Rigging and Signaling	2
APP 106	Skid Steer Loader Orientation Initial.....	2
APP 107	Concrete Techniques	3.5
APP 108	Asphalt Paving Techniques.....	3.5
Required Elective		Units
AT 19	Work Experience (Cooperative), Occupational	16
		Total 37

CRIMINOLOGY

CORRECTIONAL SCIENCE OPTION – MAJOR #7731

revised program, Spring 2022

Designed to provide specialized education for those students desiring a career in the correctional field including employment as a juvenile correctional officer, a state of California corrections officer, a jail correctional officer and a probation and parole officer. This degree is also designed to provide those students who are pursuing careers in the correctional field of criminology, the opportunity to broaden their knowledge and appreciation of the many levels of corrections and the value of correctional roles in the criminal justice system. This degree will also serve as a primer for those students who wish to pursue a higher level of education in corrections at the university level.

Associate in Science

Student Learning Outcomes:

1. The students will understand state and federal regulations and have knowledge of correctional systems.

Required Courses

	Units
CRIM 4 Principles & Procedures of the Justice System	3
CRIM 6 Concepts of Criminal Law	3
CRIM 12 Criminal Justice Communications	3
CRIM 13 The Constitution and Your Individual Rights	3
CRIM 20 Introduction to Corrections	3

Course Options: Select any 16 units.

	Units
AFRAM 1 Introduction to African American Studies, <i>or</i>	
AFRAM 2 African American Cultural Adaptation, <i>or</i>	
AFRAM 4 Classical and Pre Colonial Africa, <i>or</i>	
AMIND 31 American Indian Culture, <i>or</i>	
AMIND 32 American Indian History, <i>or</i>	
AMIND 34 The American Indian in Contemporary Society, <i>or</i>	
ASAMER 1 Indo-Chinese Americans, <i>or</i>	
ASAMER 15 Introduction to Asian-Americans, <i>or</i>	
CLS 11 Introduction to Chicano-Latino Studies, <i>or</i>	
CLS 12 Mexican American History, <i>or</i>	
CLS 13 Politics and the Chicano-Latino Community, <i>or</i>	
CLS 14 Sociology of the Mexican American Community, <i>or</i>	
CLS 24 La Chicana and Latina, <i>or</i>	
CLS 28 Ancient Mexico, <i>or</i>	
CLS 29 History Of Mexico, Colonial to Contemporary Period, <i>or</i>	
CLS 30 Migration and the Family: Social and Psychological Perspectives	3
CRIM 1 Introduction to Criminology.....	3
CRIM 5 Community Relations	3
CRIM 8 Criminal Investigation	4
CRIM 11 Juvenile Delinquency	3
CRIM 18 The Psychology of Criminal Behavior.....	3
CRIM 19 Work Experience (Cooperative), Occupational	3
CRIM 23 Correctional Interviewing and Counseling	3
CRIM 24 Control and Supervision in Corrections	3
CRIM 28 Probation and Parole.....	3
CRIM 36 Gangs and Corrections	3
HMONG 1 Beginning Hmong, <i>or</i>	
HMONG 2 High-Beginning Hmong	5
HS 24 Fundamentals of Interviewing and Counseling.....	3
PSY 2/2H General Psychology, <i>or</i>	
Honors General Psychology.....	3
PSY 16 Abnormal Psychology.....	3
SPAN 2 High-Beginning Spanish, <i>or</i>	
SPAN 2NS Preparatory Spanish for Native Speakers, <i>or</i>	
SPAN 3 Intermediate Spanish, <i>or</i>	
SPAN 3NS Intermediate Spanish for Spanish Speakers, <i>or</i>	
SPAN 4 High-Intermediate Spanish, <i>or</i>	
SPAN 4NS High-Intermediate Spanish for Spanish Speakers.....	5
WSTS 10 Changing Roles of Women	3
Total	31

CORRECTIONAL SCIENCE OPTION – MAJOR #7731

revised program, Spring 2022

This certificate provides specialized education for those students desiring a career in the correctional field including employment as a juvenile correctional officer, a state of California corrections officer, a jail correctional officer and parole officer. This certificate is also designed to provide students who are pursuing careers in the correctional field, the opportunity to broaden their technical knowledge of the many levels of correctional employment opportunities.

Certificate of Achievement

Student Learning Outcomes:

1. The students will understand state and federal regulations and have knowledge of correctional systems.

Required Courses

	Units
CRIM 4 Principles & Procedures of the Justice System	3
CRIM 6 Concepts of Criminal Law	3
CRIM 12 Criminal Justice Communications	3
CRIM 13 The Constitution and Your Individual Rights	3
CRIM 20 Introduction to Corrections	3

Course Options: Select any 16 units.

	Units
AFRAM 1 Introduction to African American Studies, <i>or</i>	
AFRAM 2 African American Cultural Adaptation, <i>or</i>	
AFRAM 4 Classical and Pre Colonial Africa, <i>or</i>	
AMIND 31 American Indian Culture, <i>or</i>	
AMIND 32 American Indian History, <i>or</i>	
AMIND 34 The American Indian in Contemporary Society, <i>or</i>	
ASAMER 1 Indo-Chinese Americans, <i>or</i>	
ASAMER 15 Introduction to Asian-Americans, <i>or</i>	
CLS 11 Introduction to Chicano-Latino Studies, <i>or</i>	
CLS 12 Mexican American History, <i>or</i>	
CLS 13 Politics and the Chicano-Latino Community, <i>or</i>	
CLS 14 Sociology of the Mexican American Community, <i>or</i>	
CLS 24 La Chicana and Latina, <i>or</i>	
CLS 28 Ancient Mexico, <i>or</i>	
CLS 29 History Of Mexico, Colonial to Contemporary Period, <i>or</i>	
CLS 30 Migration and the Family: Social and Psychological Perspectives	3
CRIM 1 Introduction to Criminology.....	3
CRIM 5 Community Relations	3
CRIM 8 Criminal Investigation	4
CRIM 11 Juvenile Delinquency	3
CRIM 18 The Psychology of Criminal Behavior.....	3
CRIM 19 Work Experience (Cooperative), Occupational	3
CRIM 23 Correctional Interviewing and Counseling	3
CRIM 24 Control and Supervision in Corrections	3
CRIM 28 Probation and Parole.....	3
CRIM 36 Gangs and Corrections	3
HMONG 1 Beginning Hmong, <i>or</i>	
HMONG 2 High-Beginning Hmong	5
HS 24 Fundamentals of Interviewing and Counseling.....	3
PSY 2/2H General Psychology, <i>or</i>	
Honors General Psychology.....	3
PSY 16 Abnormal Psychology.....	3
SPAN 2 High-Beginning Spanish, <i>or</i>	
Preparatory Spanish for Native Speakers, <i>or</i>	
SPAN 3 Intermediate Spanish, <i>or</i>	
SPAN 3NS Intermediate Spanish for Spanish Speakers, <i>or</i>	
SPAN 4 High-Intermediate Spanish, <i>or</i>	
SPAN 4NS High-Intermediate Spanish for Spanish Speakers.....	5
WSTS 10 Changing Roles of Women	3
Total	31

CRIMINOLOGY OPTION – MAJOR #7700

Associate in Science and Certificate of Achievement

deleted program, Spring 2022

FORENSIC EVIDENCE OPTION – MAJOR #7732

**Associate in Science and
Certificate of Achievement**
deleted program, Spring 2022

LAW ENFORCEMENT OPTION – MAJOR #8872

revised program, Spring 2022

This degree is designed for students considering careers as a police officer, deputy sheriff, or highway patrol officers.

Associate in Science

Student Learning Outcomes:

1. Describe the development and history of law enforcement in the western world.
2. Compare and contrast legal and constitutional issues.
3. Compare and contrast components of the American criminal justice system.

Required Courses		Units
CRIM 1	Introduction to Criminology.....	3
CRIM 5	Community Relations	3
CRIM 6	Concepts of Criminal Law	3
CRIM 7	Concepts of Enforcement Services	3
CRIM 8	Criminal Investigation	4
CRIM 12	Criminal Justice Communications	3
CRIM 15	Introduction to Police Ethics	3

Course Options: Select 9 units.		Units
AFRAM 1	Introduction to African American Studies, <i>or</i>	
AFRAM 4	Classical and Pre Colonial Africa	3
AMIND 31	American Indian Culture, <i>or</i>	
AMIND 34	The American Indian in Contemporary Society	3
CLS 11	Introduction to Chicano-Latino Studies, <i>or</i>	
CLS/SOC 14	Sociology of the Mexican American Community	3
CRIM 3	Legal Aspects of Evidence	3
CRIM 9	Crime Scene Forensic Evidence	3
CRIM 11	Juvenile Delinquency	3
CRIM 13	The Constitution and Your Individual Rights	3
CRIM 19	Work Experience (Cooperative), Occupational	3
PSY 2/2H	General Psychology, <i>or</i>	
	Honors General Psychology.....	3
SOC 1AH/1AH	Introduction to Sociology, <i>or</i>	
	Honors Introduction to Sociology	3
SOC 2	American Minority Groups.....	3
WSTS 10	Changing Roles of Women	3
		Total 31

LAW ENFORCEMENT OPTION – MAJOR #8872

revised program, Spring 2022

This certificate of achievement is designed for students considering careers as a police officer, deputy sheriff, or highway patrol officers.

Certificate of Achievement

Student Learning Outcomes:

1. Describe the development and history of law enforcement in the western world.
2. Compare and contrast legal and constitutional issues.
3. Compare and contrast components of the American criminal justice system.

Required Courses		Units
CRIM 1	Introduction to Criminology.....	3
CRIM 5	Community Relations	3
CRIM 6	Concepts of Criminal Law	3
CRIM 7	Concepts of Enforcement Services	3
CRIM 8	Criminal Investigation	4
CRIM 12	Criminal Justice Communications	3
CRIM 15	Introduction to Police Ethics	3

Course Options: Select 9 units.		Units
AFRAM 1	Introduction to African American Studies, <i>or</i>	
AFRAM 4	Classical and Pre Colonial Africa	3

AMIND 31	American Indian Culture, <i>or</i>	
AMIND 34	The American Indian in Contemporary Society	3
CLS 11	Introduction to Chicano-Latino Studies, <i>or</i>	
CLS/SOC 14	Sociology of the Mexican American Community	3
CRIM 3	Legal Aspects of Evidence	3
CRIM 9	Crime Scene Forensic Evidence	3
CRIM 11	Juvenile Delinquency	3
CRIM 13	The Constitution and Your Individual Rights	3
CRIM 19	Work Experience (Cooperative), Occupational	3
PSY 2/2H	General Psychology, <i>or</i>	
	Honors General Psychology.....	3
SOC 1AH/1AH	Introduction to Sociology, <i>or</i>	
	Honors Introduction to Sociology	3
SOC 2	American Minority Groups.....	3
WSTS 10	Changing Roles of Women	3
		Total 31

PRE-ACADEMY TRAINING OPTION – MAJOR #8923

Certificate of Achievement

deleted program, Spring 2022

DECISION SCIENCE

DATA ANALYTICS AND PREDICTIVE MODELING

new program, Fall 2021

This certificate will provide students with experience in the field of data science including such areas as data management, data analysis, data collection, and data visualization. It is suitable for students who wish to begin work in the field, for those who wish to supplement their existing coursework with additional experiences in these data science areas, and for students who have obtained a bachelor's or other degrees in any number of analytical and scientific fields and wish to upgrade or update their skills and training.

Certificate of Achievement

Student Learning Outcomes:

1. Extract data from a database to solve data-related problems using programming languages used for data science and statistical software.
2. Produce, communicate, and interpret data analysis using data visualization, numerical summaries, modeling, and statistical inferences.
3. Recognize questions that can be investigated, the data source to select to make the investigation and understand the methods of randomly collecting data.
4. Fit, Interpret and evaluate statistical models for prediction and inference.
5. Acquire data from various sources, maintain databases, and perform data exploration techniques to prepare data for analysis.
6. Provide students with mathematical tools to help them form a mathematical foundation for data science.

Required Courses

		Units
CIT 19	Work Experience (Cooperative), Occupational	1
CIT 28	Client/Server Databases	3
DS 10	Introduction to Data Science	3
DS/MATH 21	Finite Mathematics	3
DS 23	Business Statistics, <i>or</i>	
MATH 11	Elementary Statistics, <i>or</i>	
MATH/PSY 42	Statistics for the Behavioral Sciences	3-4

Emphasis Courses

		Units
DS 25	Business Analytics, <i>and</i>	
DS 40	Introduction to R Programming for Data Science, <i>and</i>	
DS 55	Visualizing Data, <i>or</i>	
CIT 95	Introduction to Python Programming, <i>and</i>	
CIT 99	Introduction to Machine Learning, <i>and</i>	
DS 44	Introduction to Predictive Modeling	9-11
		Total 22-25

ENGLISH FOR MULTI-LINGUAL STUDENTS

HIGH-INTERMEDIATE ACADEMIC AND VOCATIONAL EMLS

new program, Spring 2022

The Certificate of Competency in Intermediate Academic and Vocational English for Multilingual Students prepares high-intermediate EMLS students with the reading, writing and oral skills in English needed to succeed in a variety of intermediate social, vocational and academic situations. Students attaining this certificate will be ready to begin study at the Advanced Academic level and will have demonstrated their level of proficiency at the Intermediate level.

Certificate of Competency

Student Learning Outcomes:

1. Write multi-draft paragraphs at the high-intermediate level.
2. Write an in-class, timed essay at the high intermediate level; write multiple-draft academic essays at the high-intermediate level.
3. Identify and self-correct common ESL grammatical errors at the high-intermediate level.
4. Apply appropriate reading strategies to high-intermediate level academic texts and articles.
5. Demonstrate level appropriate critical thinking skills.
6. Develop vocabulary skills and demonstrate an understanding of vocabulary at the high-intermediate level.

Required Courses	Hours
EMLS 364LS Intermediate Listening and Speaking	54
EMLS 370 Pronunciation Improvement and Accent Reduction.....	54
EMLS 372B High-Intermediate Academic Grammar	18
EMLS 385RW High Intermediate Academic Reading and Writing.....	90
	Total 216

LOW-INTERMEDIATE ACADEMIC AND VOCATIONAL EMLS

new program, Spring 2022

The Certificate of Competency in Low-Intermediate Academic and Vocational English for Multilingual Students prepares EMLS students with the reading, writing and oral skills in English needed to succeed in a variety of low-intermediate social, vocational and academic situations. Students attaining this certificate will be ready to begin study at the High-Intermediate Academic level and will have demonstrated their level of proficiency at the low-Intermediate level.

Certificate of Competency

Student Learning Outcomes:

1. Apply level appropriate reading skills and strategies to low-intermediate academic texts.
2. Write sentences and paragraphs at the low-intermediate level.
3. Write an in-class timed paragraph at the low-intermediate level.
4. Understand and apply low-intermediate grammar rules and structures.
5. Demonstrate level appropriate critical thinking skills.
6. Develop vocabulary skills and use level appropriate vocabulary.

Required Courses	Hours
EMLS 371A Low-Intermediate Pronunciation Improvement and Accent Reduction	18
EMLS 372A Low-Intermediate Academic Grammar	18
EMLS 373A Low-Intermediate Listening and Speaking	18
EMLS 384RW Intermediate Academic Reading and Writing	90
	Total 144

FASHION MERCHANDISING

FASHION MERCHANDISING – MAJOR #2152

Certificate

deleted program, Spring 2022

FIRE TECHNOLOGY

COMPANY OFFICER

new program, Fall 2021

This program will allow for the student to obtain a AS degree in their chosen field and have transfer credits to the CSU system to pursue a higher education. This will position them for future success.

Associate in Science

Student Learning Outcomes:

1. Integrate health and safety plans into daily activities and implement department policies and procedures.
2. Inspect, identify and address hazards and violations during fire inspections. Investigate and determine cause and origin at fire scenes.

3. Conduct an incident size up and implement the Incident Command System (ICS) to various types of emergency incidents. Prepare an Incident Action Plan (IAP) for a wildland incident.

Required Courses	Units
FIRET 9	Fire Fighting Practices..... 3
FIRET 23	Company Officer 2A: Human Resource Management for Company Officers..... 2
FIRET 24	Company Officer 2B: General Administrative Functions for Company Officers..... 1
FIRET 25	Company Officer 2C: Fire Inspections and Investigations for Company Officers..... 2
FIRET 26	Company Officer 2D: All-Risk Command Operations for Company Officers..... 2
FIRET 27	Company Officer 2E: Wildland Incident Operations for Company Officers..... 2
FIRET 29	Intermediate Wildland Fire Behavior 2
FIRET 30E	Incident Commander HAZMAT 0.4
FIRET 50L	Instructor I Instructional Methodology..... 2
FIRET 150N	Instructor II Instructional Development..... 2
	Total 18.4

GRAPHIC COMMUNICATIONS

SOCIAL MEDIA CONTENT DESIGN

new program, Spring 2022

An inter-disciplinary approach to social media content creation featuring components of Graphic Communication, Photography, Business Administration, and Marketing.

Certificate of Achievement

Student Learning Outcomes:

1. Develop social media for various platforms adhering to specification and design concepts.

Required Courses	Units
BA 5	Workplace Communication 3
BA 52	Introduction to Entrepreneurship 3
GRC 27	Digital Video Production 3
GRC 51	Storyboarding..... 1
GRC 55	Social Media Design..... 2
MKTG 21	Digital Marketing 3
PHOTO 14	Photography for Social Media 3
	Total 18

HEALTH INFORMATION TECHNOLOGY

HEALTH INFORMATION TECHNOLOGY – FORMERLY HEALTH INFORMATION TECHNOLOGY: REVENUE MANAGEMENT AND MEDICAL RECORD TECHNOLOGY – MAJOR #4623

revised program, Spring 2022

The Health Information Technology (HIT) Program prepares students for a career working in health information management in a variety of healthcare settings. HIT professionals perform the essential functions of acquiring, analyzing, reporting, and protecting digital and traditional medical information. Through the use of technology and expertise in data integrity, confidentiality, and security, their work contributes to quality patient care. The curriculum provides emphasis in revenue management for a career in coding, auditing, and clinical documentation improvement, while also providing foundational knowledge in general health information management for job responsibilities that may include data collection, documentation analysis, release of information, or supervision.

Notes:

1. The associate degree requires the completion of the program requirements with a 2.0 or higher GPA.
2. Biology 20 and 22, Biology 21A and 21B, or 24 may be substituted for Biology 5 or Biology 55.
3. In addition to the required program courses, all requirements for the Associate Degree in Science must be met. Refer to the Fresno City College Catalog section on certificate and degree and meet with a counselor for advisement.
4. Academic credit earned in accredited institutions of higher education for comparable courses will be accepted for transfer. Equivalency will be determined on the basis of catalog description, course outline, course comparison, and hour distribution. Credit by examination, when acceptable, may be required when equivalency cannot be determined.

Associate in Science

Student Learning Outcomes:

1. Apply knowledge and skills to perform entry level functions in health information management technology.
2. Demonstrate proficiency in the use of health information technology systems and applications used to manage healthcare data.

First Semester - Fall		Units
BIOL 5	Human Biology, or	
BIOL 55	Introduction to the Biology of Humans.....	3-4
CIT 15	Computer Concepts	3
HIT 1	Introduction to Health Information Management	3
HIT 10	Medical Terminology	3
Second Semester - Spring		Units
HIT 2	Legal Aspects of Health Information.....	3
HIT 4	Disease Process	3
HIT 5	ICD Coding: Diagnoses.....	3
MA 2	Pharmacology	3
Third Semester - Fall		Units
HIT 6	ICD Coding: Procedures	3
HIT 14	HIM Technology and Systems	3
MATH 11	Elementary Statistics.....	4
Fourth Semester - Spring		Units
HIT 8	Health Information Management and Supervision	3
HIT 11	CPT Coding.....	3
HIT 16	Healthcare Reimbursement.....	2
		Total 42-43

HISTORY

PRE-LAW IN INTERDISCIPLINARY STUDIES – MAJOR #8710

Associate in Arts

deleted program, Spring 2022

JOURNALISM

JOURNALISM – MAJOR #5351

Associate in Arts

deleted program, Spring 2022

JOURNALISM FOR TRANSFER – MAJOR #5355

revised program, Spring 2022

The Associate in Arts in Journalism for Transfer degree is designed for students who plan to complete a bachelor's degree in a similar major at a CSU campus. To earn the Associate in Arts in Journalism for Transfer degree, students must complete 60 required semester units of CSU-transferable coursework, including either the CSU-GE Breadth or IGETC requirements and 18 semester units within the major. Students must maintain a minimum 2.0 GPA, including grades of C or higher in each course taken to fulfill the major. Local graduation requirements are not required for the transfer degree. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

Associate in Arts

Student Learning Outcome:

1. Demonstrate an understanding of journalistic responsibility.
2. Describe how the major mass media operate and analyze its impact on American society and its diverse communities.
3. Demonstrate the uses of photography, graphics and multimedia tools in media productions.
4. Report, write and edit news stories for multimedia and meet journalistic deadlines.

Required Core Courses		Units
JOURN 1	Introduction to Mass Communication	3
JOURN 3	Newswriting.....	3
JOURN 11A	Beginning Media Writing Practicum.....	3

List A – Select 3 units or 1 course from the following:		Units
JOURN 11B	Intermediate Media Writing Practicum.....	3
JOURN 11C	Advanced Media Writing Practicum.....	3
JOURN 11D	Editorial Leadership.....	3
JOURN 14	Multimedia Reporting	3

List B – Select 6-7 units or 2 courses from the following:		Units
COMM 1	Introduction to Public Speaking	3
COMM 25	Argumentation	3
ENGL 3/3H	Critical Reading & Writing, <i>or</i> Honors Critical Reading & Writing	3
ECON 40/40H	Introduction to Microeconomics, <i>or</i> Honors Introduction to Microeconomics, <i>or</i>	
ECON 50/50H	Introduction to Macroeconomics, <i>or</i> Honors Introduction to Macroeconomics	3
JOURN 16	Race, Gender and the Media	3
DS 23	Business Statistics, <i>or</i>	
MATH 11	Elementary Statistics, <i>or</i>	
MATH/PSY 42	Statistics for the Behavioral Sciences	3-4
PHIL 6	Introduction to Logic	3
POLSCI 2/2H	American Government, <i>or</i> Honors American Government	3
		Total 18-19

LIBERAL ARTS

LIBERAL ARTS WITH AN EMPHASIS IN HISTORY/POLITICAL SCIENCE – MAJOR #5141

Associate in Arts

deleted program, Spring 2022

LIBERAL ARTS WITH AN EMPHASIS IN SOCIAL SCIENCES – MAJOR #5176

revised program, Spring 2022

A program designed to acquaint students with the diversity of subjects in the Social Sciences. The Social Sciences offer a broad study in human behavior. This area of emphasis will be an ideal choice for students planning to transfer to the California State University or University of California educational institutions. Students can satisfy their general education requirements, plus focus on transferable coursework that relates to majors in liberal arts or liberal studies at CSU or UC campuses. Each student should consult with a counselor for specific information regarding intended majors at the specific college/university of choice.

Associate in Arts

Student Learning Outcome:

1. Be prepared to analyze the influence of culture, economics, family, and society on individual development.
2. Identify the consequences of bias on social interactions.
3. Have developed skills in critical thinking.

18 units from any of the following courses (but no more than 6 units in one discipline)

	Units	
AFRAM 1	Introduction to African American Studies	3
AFRAM 3	African-American Art	3
AMIND 31	American Indian Culture	3
AMIND 32	American Indian History	3
AMST 10	American Pluralism: A Search for Common Ground in a Multicultural Society	3
ANTHRO 2/2H	Cultural Anthropology, <i>or</i> Honors Cultural Anthropology	3
ANTHRO 3	Archaeology and World Prehistory	3
ANTHRO 13	Anthropology of Magic, Witchcraft, and Religion	3
ASAMER 1	Indo-Chinese Americans	3
ASAMER 15	Introduction to Asian-Americans	3
CHDEV 38	Lifespan Development	3
CHDEV/PSY 39	Child Growth and Development	3
CLS 11	Introduction to Chicano-Latino Studies	3
CLS 12	Mexican American History	3
CLS/SOC 14	Sociology of the Mexican American Community	3
CLS 20	Chicano Art	3
ECON 25	Introduction to Economics	3
ECON 40/40H	Introduction to Microeconomics, <i>or</i> Honors Introduction to Microeconomics	3
ECON 50/50H	Introduction to Macroeconomics, <i>or</i> Honors Introduction to Macroeconomics	3
GLST 1	Introduction to Global Studies	3
GLST 2	Global Issues	3

HIST 1	Western Civilization to 1648.....	3
HIST 2	Western Civilization Since 1648.....	3
HIST 11	History of the United States to 1877.....	3
HIST 12/12H	History of the United States since 1877, <i>or</i> Honors History of the United States since 1877.....	3
HIST 15	History of the British Isles.....	3
HIST 17	History of the Muslim World to 1405.....	3
HIST 18	History of Ancient Greece.....	3
HIST 21	United States Civil War.....	3
HIST 22	History of American Women.....	3
HIST 29	History of Mexico, Colonial to Contemporary Period.....	3
HIST 30	California History.....	3
HIST 34	History of the American Civil Rights Movement.....	3
HS/SOC 10	Introduction to Aging Studies.....	3
HS 20	Introduction to Social Welfare.....	3
POLSCI 1	Modern Politics.....	3
POLSCI 2	American Government.....	3
POLSCI 5	Comparative Government.....	3
POLSCI 24	International Relations.....	3
PSY 2/2H	General Psychology, <i>or</i> Honors General Psychology.....	3
PSY 5	Social Psychology.....	3
PSY 25	Human Sexuality.....	3
PSY 33	Personal and Social Adjustment.....	3
SOC 1A/1AH	Introduction to Sociology, <i>or</i> Honors Introduction to Sociology.....	3
SOC 1B	Critical Thinking about Social Problems.....	3
SOC 2	American Minority Groups.....	3
SOC 31	The Child in Society: A Social Problems Approach.....	3
SOC 32	Introduction to Marriage and Family.....	3
WSTS 10	Changing Roles of Women.....	3
WSTS 47	Introduction to Lesbian and Gay Studies.....	3
	Total 18	

MAINTENANCE MECHANIC

MAINTENANCE MECHANIC – MAJOR #806V

revised program, Spring 2022

This program provides training in oxyacetylene, MIG welding, machining, lathe, hydraulics, pneumatics, electrical, mechanical, use of power tools, and repair of industrial system equipment. A Certificate of Completion will be awarded for successful completion of each CTC program with a minimum "C" grade. Completion of this program will prepare students for a career in industrial machine and equipment maintenance.

Certificate of Completion

Student Learning Outcome:

1. Demonstrate satisfactory knowledge of electricity fundamentals, motors, circuit types, Variable Frequency Drives, schematics, symbols, electrical test instruments and vocabulary.
2. Demonstrate satisfactory knowledge of hydraulics/pneumatics fundamentals, schematics, pumps, actuators, valves, pipes and fittings, oils and lubrication.
3. Demonstrate satisfactory knowledge of oxyacetylene and arc welding processes, common hand tools, threads and fasteners, parts and operation of engine lathes, milling machines, drill presses and precision measuring tools.

Required Courses

	Hours
MMCTC 370 Machine Shop and Equipment Repair for Maintenance Mechanics.....	300
MMCTC 371 Hydraulic and Pneumatic Fundamentals for Maintenance Mechanics.....	300
MMCTC 372 Electrical Fundamentals for Maintenance Mechanics.....	300
	Total 900

MAINTENANCE TECHNICIAN – FORMERLY MANUFACTURING TECHNICIAN – MAJOR #8061

revised program, Spring 2022

This curriculum provides training in maintenance mechanic, electrical control systems.

Certificate

Student Learning Outcome:

1. Demonstrate satisfactory knowledge of pneumatic/hydraulic systems
2. Demonstrate satisfactory knowledge of oxyacetylene and arc welding processes, and use of common hand tools.
3. Specify, install, and calibrate an instrumentation circuit for the solution of a problem.
4. Write programs in ladder logic, load and troubleshoot the programs, and operate the system.

Required Courses	Units/Hours
EST 50 Introduction to Electrical Systems Technology.....	2
EST 55A Digital Concepts	3
EST 58 Programmable Logic Controllers	3
EST 59 Instrumentation Systems	3
MMCTC 370 Machine Shop and Equipment Repair for Maintenance Mechanics.....	300
MMCTC 371 Hydraulic and Pneumatic Fundamentals for Maintenance Mechanics.....	300
MMCTC 372 Electrical Fundamentals for Maintenance Mechanics	300
	Total 11 units

MARKETING

MARKETING – MAJOR #2110

revised program, Spring 2022

This curriculum is designed for students planning to enter the marketing fields of retailing, digital marketing, advertising/promotion, and selling and sales management.

**Associate in Science and
Certificate of Achievement**

Student Learning Outcome:

1. Develop and implement a marketing plan in response to market opportunities.
2. Assess and apply technology to appropriate marketing activities.
3. Design, write, and execute a promotional plan including the formulation of selling strategies.
4. Apply effective leadership skills while managing marketing functions within a business enterprise.

Required Courses	Units
BA 33 Human Relations in the Workplace	3
MKTG 10 Principles of Marketing	3
MKTG 11 Selling and Sales Management.....	3
MKTG 12 Advertising and Promotion	3
MKTG 14 Retailing	3
MKTG 21 Digital Marketing	3
	Total 18

MARKETING, FASHION MERCHANDISING – MAJOR #2152

revised program, Spring 2022

This certificate prepares students for employment in the field of Fashion Merchandising.

Certificate of Achievement

Student Learning Outcomes:

1. Integrate the elements of fashion design into the marketing and entrepreneurial concepts of retailing, merchandising, promotion, and personal sales.

Required Courses	Units
ACCTG 4A Financial Accounting	4
ART 3 Two-Dimensional Design	3
ECON 40 Introduction to Microeconomics.....	3
FM 26 Apparel and Textiles.....	3
FM 27 Introduction to Fashion Merchandising.....	3

Elective Courses (Choose One)	Units
CIT 15 Computer Concepts	3
DS 21 Finite Mathematics	3
	Total 19

COURSE DESCRIPTIONS

Changes to Pages 262-454

Course Classification System

Credit, Non-degree Applicable

Change: add

Administration of Justice 246M, Citizen Police Academy

effective Spring 2022

Change: revised

Administration of Justice 233G, Electronic Weapons Update

effective Spring 2022

Administration of Justice 233H, Driving (PSP) Update

effective Spring 2022

Administration of Justice 233J, Advanced Officer Course Update

effective Spring 2022

Change: delete

Administration of Justice 227, ICI Gang Investigation Course

effective Spring 2022

Administration of Justice 227A, ICI Major Drug Investigation Course

effective Spring 2022

Administration of Justice 227B, ICI Criminal Investigator Core Course

effective Spring 2022

Administration of Justice 227C, ICI Vehicle Theft Course

effective Spring 2022

Administration of Justice 227D, ICI Advanced Gang Investigations

effective Spring 2022

Administration of Justice 233, AR-15 Armorer Course

effective Spring 2022

Administration of Justice 233D, CalGang End User Training

effective Spring 2022

Administration of Justice 233E, Police Training Officer (PTO)

effective Spring 2022

Administration of Justice 233O, Underwater Search and Recovery Update

effective Spring 2022

Administration of Justice 243, Arrest and Control Update for Probation Officers

effective Spring 2022

Administration of Justice 243A, Juvenile Institution Orientation Training

effective Spring 2022

Administration of Justice 243B, Expandable Baton Update for Probation Officers

effective Spring 2022

Administration of Justice 243C, Pepper Spray Training for Probation Officers

effective Spring 2022

Administration of Justice 243D, Basic Use of Force Options for Probation Officers

effective Spring 2022

Administration of Justice 243E, Tactical Approaches and Entries for Probation Officers

effective Spring 2022

Administration of Justice 243F, Field Tactics Update for Probation Officers

effective Spring 2022

Administration of Justice 243G, Offender Behavior Modification

effective Spring 2022

Administration of Justice 245, Academy Instructor Certification Course Update

effective Spring 2022

Administration of Justice 269A, Advanced Officer Topics #2

effective Spring 2022

Administration of Justice 279, Citizens' Police Academy

effective Spring 2022

Noncredit

Change: delete

Marketing 301, Retail Sales and Customer Service Fundamentals

effective Spring 2022

Courses

Administration of Justice (AJ)

Change: units, hours

effective Spring 2022

204 Instructor Training/Academy Instructor Certification Course, 2 units, 2.25 lecture hours, (Pass/No Pass), (Formerly Administration of Justice 104)

Change: description

effective Spring 2022

217 Background Investigation, 1.5 units, 33.6 lecture hours, (1 week), (Pass/No Pass), (Formerly Administration of Justice 117)

Prerequisite: A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the Division Dean, Director or their representative. NOTE: Approval of equivalent training is not a guarantee state regulatory or licensing agencies will also grant equivalency.

Basic techniques and procedures for public safety background investigators. Materials fee will be charged.

Change: units, hours, weeks

effective Spring 2022

219 Requalification – Basic Course, 6 units, 5.29 lecture hours, 3.11 lab hours, (Pass/No Pass), (Formerly Administration of Justice 119)

Course deleted

effective Spring 2022

227 ICI Gang Investigation Course, 2 units, 2.34 lecture hours, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
227A ICI Major Drug Investigation Course, 1.5 units, 1.5 lecture hours, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
227B ICI Criminal Investigator Core Course, 2 units, 2.34 lecture hours, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
227C ICI Vehicle Theft Course, 0.5 unit, 2.33 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
227D ICI Advanced Gang Investigations, 0.5 unit, 2.33 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
233 AR-15 Armorer Course, 0.4 unit, 1.4 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Change: description **effective Spring 2022**
233B Firearms – Tactical Rifle, 0.3-0.4 unit, 0.93-1.4 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 270B. A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the division Dean or their appointee. These skills and knowledge base are listed in Entrance Skill of this course. Must be able to demonstrate physical ability to use a firearm in a safe manner. Must obtain a Department of Justice clearance for firearms possession prior to entering a POST approved course. 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 student training that builds upon them. These minimum skill levels are: Knowledge of proper and safe firearms handling; ability to achieve a qualifying score during AR-15 shooting; knowledge of proper and safe tactical movement; knowledge of, and familiarity with sustained physical performance demands on law enforcement officers under emergency and stressful situations; knowledge of proper weapons transitioning techniques; knowledge of, and familiarity with, California Penal codes used in law enforcement pertaining to use of force; knowledge of case law pertaining to use of force in policing; knowledge of, and familiarity with, use of force continuum and weapon selection used in policing; knowledge of effective verbal communication used in law enforcement; knowledge of effective non-verbal communication used in law enforcement pertaining to use of force warnings; knowledge of, and familiarity with, case law pertinent to law enforcement shootings; ability to perform CPR and First Aid techniques.

Designed to satisfy Penal Code 33220(b) requirements by the State of California for law enforcement officers to carry and use a patrol rifle.

Course deleted **effective Spring 2022**
233D CalGang End User Training, 0.3 unit, 0.93 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
233E Police Training Officer (PTO), 1 unit, 10 lecture hours, (1 week), (Pass/No Pass), (Open Entry/Open Exit)

Change: title, open entry/open exit status **effective Spring 2022**
233G Electronic Weapons Update, 0.1 unit, 6.2 lab hours, (1 week), (Pass/No Pass), (Open Entry/Open Exit)

Change: title **effective Spring 2022**
233H Driving (PSP) Update, 0.1 unit, 0.06 lecture hour, 0.41 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Change: title **effective Spring 2022**
233J Advanced Officer Course Update, 0.1 unit, 0.06 lecture hour, 0.24 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted **effective Spring 2022**
233O Underwater Search and Recovery Update, 0.5 unit, 1.8-2.23 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Change: description **effective Spring 2022**
233Q Introduction to Tactical Dispatcher Course, 0.4 unit, 1.4 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 278 and 284.

Enhance existing public safety dispatcher skills of a veteran dispatcher to provide advanced dispatching communication knowledge to assist patrol/SWAT officers during high priority critical incidents.

Change: description **effective Spring 2022**
233Y De-Escalation Update, 0.1 unit, 0.58 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 270B. A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the division Dean or their appointee. These skills and knowledge base are related to adopted POST or industry standards. Students must have legal authority to possess law enforcement weapons/equipment involved in the course. Students must have completed any related

basic certification before attending update courses. NOTE: Approval of equivalent training is not a guarantee that state regulatory or licensing agencies will also grant equivalency.

Refresh and updated legislation related to California's Necessary Force laws and De-Escalation Strategies related to use of force. Provide officers with ability to utilize verbal tactical approaches to high stress incidents encountered in law enforcement.

Change: description

effective Spring 2022

234A Adult Corrections Officer Core Enhancement Course, 1 unit, 0.44 lecture hour, 1.9 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 234. Successful completion of Administration of Justice 234 when taken in tandem without a separation between courses (Administration of Justice 234 and Administration of Justice 234A).

This course is designed as an enhancement to the 176 hour Adult Corrections Core. The course provides training in the following subjects: CPR and First-aid, Chemical Agents, PREA, PepperBall, Excited Delirium, and ADA Issues.

Change: description

effective Spring 2022

235F Reserve Officer – Electronic & Impact Weapons Update Training, 0.1 unit, 0.06 lecture hour, 0.18-0.28 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 270B. A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the division Dean or their appointee. These skills and knowledge base are related to adopted POST or industry standards. Students must have legal authority to possess law enforcement weapons/equipment involved in the course. Students must have completed any related basic certification before attending update courses. NOTE: Approval of equivalent training is not a guarantee that state regulatory or licensing agencies will also grant equivalency.

Techniques for the proper use of expandable batons and electronic weapons, as well as legal update information for those weapons used by public safety officers.

Course deleted

effective Spring 2022

243 Arrest and Control Update for Probation Officers, 0.1 unit, 0.47 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243A Juvenile Institution Orientation Training, 0.5 unit, 1.8 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243B Expandable Baton Update for Probation Officers, 0.1 unit, 0.46 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243C Pepper Spray Training for Probation Officers, 0.1 unit, 0.46 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243D Basic Use of Force Options for Probation Officers, 0.1 unit, 0.46 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243E Tactical Approaches and Entries for Probation Officers, 0.3 unit, 0.93 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243F Field Tactics Update for Probation Officers, 0.1 unit, 0.46 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

243G Offender Behavior Modification, 0.4 unit, 1.4 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Course deleted

effective Spring 2022

245 Academy Instructor Certification Course Update, 0.1 unit, 8.4 lab hours, (1 week), (Pass/No Pass)

Change: description

effective Spring 2022

245X Mental Illness Awareness Refresher, 0.1 unit, 0.06 lecture hour, 0.18 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: A California Peace Officer Standards and Training Basic Dispatcher Course certificate issued from an accredited regional police academy or equivalent as determined by the Division Dean, Director or their representative. 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 student training that builds upon them. These minimum skill levels are: Course requires extensive knowledge of all types of police interactions with subjects with mental illnesses during law enforcement contacts, a law enforcement officer has a wide variety of contacts that they by law or policy must respond to, a student must have knowledge of multitasking within short periods of time, knowledge and familiarity with Penal and Health & Safety codes, knowledge and familiarity with safe tactical movement,

knowledge and familiarity with verbal and non-verbal tactical communication; knowledge and familiarity with medical response resources related to subjects with mental illnesses.

Contact by law enforcement officers with mental illness conditions, causes, definitions, schizophrenia, bipolar disorder, treatment approaches and practical exercise.

Change: prerequisite

effective Spring 2022

246 Rifle Marksmanship and Sniper, 0.5 unit, 50 lab hours, (1 week), (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 270B. A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the division Dean or their appointee. These skills and knowledge base are listed in Entrance Skill of this course. Must be able to demonstrate physical ability to use a firearm in a safe manner. Must obtain a Department of Justice clearance for firearms possession prior to entering a POST approved course. 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 student training that builds upon them. These minimum skill levels are: Course requires an extensive knowledge and familiarity with use of for situations during extreme high risk situations in law enforcement sniper required situations. Knowledge of proper and safe firearms handling; ability to achieve a qualifying score during AR 15 shooting; knowledge of proper and safe tactical movement; knowledge of, and familiarity with sustained physical performance demands on law enforcement officers under emergency and stressful situations; knowledge of proper weapons transitioning techniques; knowledge of proper and safe handling and use of nonlethal weapons; knowledge and familiarity with California Penal codes used in law enforcement pertaining to use of force; knowledge of effective verbal communication used in law enforcement; knowledge of effective non-verbal communication used in law enforcement pertaining to use of force warnings; knowledge of, and familiarity with, case law pertinent to law enforcement shootings; ability to perform CPR and First Aid techniques.

Change: hours

effective Spring 2022

246J Drug/Alcohol Standardized Field Sobriety Tests Update, 0.1 unit, 0.47 lab hour, (Pass/No Pass), (Open Entry/Open Exit)

New course

effective Spring 2022

246M Citizen Police Academy, 1 unit, 3 lab hours, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: None.

To educate and inform citizens regarding the function and duties of law enforcement personnel.

Course deleted

effective Spring 2022

269A Advanced Officer Topics #2, 0.2-4 units, 0.1-2.33 lecture hours, 0.1-2.33 lab hours, (1-18 weeks), (Pass/No Pass), (Open Entry/Open Exit)

Change: units, hours

effective Spring 2022

270A Basic Police Academy – Part 1, 19.5 units, 13.38 lecture hours, 12.83 lab hours, (20 weeks)

Change: units, hours, weeks

effective Spring 2022

270B Basic Police Academy – Part 2, 17.5 units, 12.2 lecture hours, 17 lab hours

Change: units, hours, weeks

effective Spring 2022

271A PC 832 Laws of Arrest/Arrest & Control, 1.5 units, 1.77 lecture hours, 0.55 lab hour, (Pass/No Pass)

Change: units, hours

effective Spring 2022

272 Regular Basic Course – Modular Format – Module III, 7 units, 6.45 lecture hours, 1.9 lab hours

Change: units, hours

effective Spring 2022

273 Regular Basic Course – Modular Format – Module II, 8 units, 6.7 lecture hours, 4.45 lab hours

Change: units, hours

effective Spring 2022

274 Regular Basic Course – Modular Format – Module I, 21.5 units, 14 lecture hours, 11 lab hours, (22 weeks)

Change: hours, weeks

effective Spring 2022

276 POST Basic Supervisor Course, 4.5 units, 4.67 lecture hours, (Pass/No Pass), (Formerly Administration of Justice 73 and 76)

Change: prerequisite

effective Spring 2022

276B Supervisor Enhancement Course, 1 unit, 1.4 lecture hours, (Pass/No Pass), (Open Entry/Open Exit)

Prerequisite: Administration of Justice 276.

Course deleted

effective Spring 2022

279 Citizens' Police Academy, 0.5 unit, 3.15 lab hour, (17 weeks), (Pass/No Pass), (Formerly Administration of Justice 79)

Change: prerequisite

effective Spring 2022

284 Communications Training Officer, 2 units, 42 lecture hours, (1 week), (Pass/No Pass)

Prerequisite: Administration of Justice 278. A California Peace Officer Standards and Training Basic Dispatcher Course certificate issued from an accredited regional police academy or equivalent as determined by the Division Dean, Director or their representative. 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 student training that builds upon them. These minimum skill levels are: Course requires extensive knowledge of all types of police dispatch center operations, because as first line training officer you must have a wide variety communication center operations. Due to giving citizen callers preliminary instructions via telephone, prior to police officer arrival, the students will also be required to have detailed knowledge of California law, case law, evidence collection, and criminal justice procedures. Knowledge of Penal and Vehicle codes used in policing; knowledge of Health & Safety codes; knowledge of local, state and federal laws pertaining to policing required in public safety dispatching; knowledge of proper use of verbal communication used in law enforcement contacts with the public; Knowledge, and familiarity with, common communication center dispatching software; Knowledge of the rank structure in policing; knowledge, and familiarity of, local, state, and federal laws, and policies, pertaining to law enforcement.

Change: description **effective Spring 2022**
285 Probation Core Course, 10 units, 33.9 lecture hours, 8.1 lab hours, (6 weeks), (Pass/No Pass), (Open Entry/Open Exit), (Formerly Administration of Justice 85)

Prerequisite: None.

Knowledge and skills essential for newly hired Probation Officers. Meets certification requirements for California Standards and Training for Corrections. Materials fee will be charged.

Change: units, hours, description **effective Spring 2022**
286 Juvenile Correctional Officer Core, 8.5 units, 25.44 lecture hours, 16.56 lab hours, (5 weeks), (Pass/No Pass), (Open Entry/Open Exit), (Formerly Administration of Justice 86)

Prerequisite: None.

Knowledge and skills essential for newly hired Juvenile Correctional Officers to meet maximum performance standards and to obtain maximum benefits from subsequent on-the-job training. Meets certification requirements for California Standards and Training for Corrections. Materials fee will be charged.

Change: units, hours, description **effective Spring 2022**
290 Firearms Instructors Course, 1.5 units, 21 lecture hours, 21 lab hours, (1 week), (Pass/No Pass), (Formerly Administration of Justice 90)

Prerequisite: A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the division Dean or their appointee. These skills and knowledge base are listed in Entrance Skill of this course. Must be able to demonstrate physical ability to use a firearm in a safe manner. Must obtain a Department of Justice clearance for firearms possession prior to entering a POST approved course. 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 student training that builds upon them. These minimum skill levels are: Knowledge of proper and safe firearms handling; ability to achieve a qualifying score during hand gun shooting; ability to achieve a qualifying score during shotgun training; ability to achieve a qualifying score during AR 15 shooting; knowledge of proper and safe tactical movement; knowledge of, and familiarity with sustained physical performance demands on law enforcement officers under emergency and stressful situations; knowledge of proper weapons transitioning techniques; knowledge of proper and safe handling and use of nonlethal weapons; knowledge of, and familiarity with, California Penal codes used in law enforcement related to firearms carry laws; knowledge of effective verbal communication used in law enforcement pertaining to use of force warnings; knowledge of, and familiarity with, case law pertinent to law enforcement shootings; ability to perform CPR and First Aid techniques.

Satisfies POST 1070 regulations for POST Firearms Instructor, to prepare the student with the fundamentals of teaching law enforcement firearms techniques to others and to create and administer a safe and quality Firearms Training Program. Various shooting styles and updated instruction on the most effective contemporary techniques used in law enforcement today. How to diagnose shooting problems through target analysis, and how to properly correct the problems. Materials fee will be charged.

Change: prerequisite, description **effective Spring 2022**
291 Field Training Officer, 2 units, 42 lecture hours, (1 week), (Pass/No Pass), (Formerly Administration of Justice 91)

Prerequisite: Administration of Justice 270B. A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the Division Dean, Director or their representative. 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 student training that builds upon them. These minimum skill levels are: Course requires extensive knowledge of all types of police operations, because as first line police training officer you must have a wide variety of law enforcement daily operations. The first line training officer will need to possess deep operational knowledge because in part, he or she will be called upon to make judgments regarding the in-field training of police officers. Students will also be required to have detailed knowledge of California law, case law, evidence collection, and criminal justice procedures. Knowledge of, and familiarity with, proper use of force during law enforcement operations; knowledge, and familiarity with, Penal and Vehicle codes; knowledge, and familiarity with, Health & Safety codes; knowledge of proper use of verbal and non-verbal communication used in law

enforcement contacts with the public; knowledge of, and familiarity with, current case law related to proper law enforcement procedures in daily policing; knowledge of the proper use of police weaponry as it pertains to its use in daily policing; Knowledge of the rank structure in policing; knowledge, and familiarity of, local, state, and federal laws, and policies, pertaining to law enforcement.

Training of experienced officers so they can provide field training to new recruits. Evaluation, motivation and discipline, issues of supervision, value and ethics, adult learning processes, counseling, and role of the training officer. Satisfies POST 1070 regulations to become a Field Training Officer. Materials fee will be charged.

Change: prerequisite

effective Spring 2022

291A FTO Update, 1 unit, 25.2 lecture hours, (1 week), (Pass/No Pass)

Prerequisite: Administration of Justice 291. A California Peace Officer Standards and Training Basic Course certificate issued from an accredited regional police academy or equivalent as determined by the Division Dean, Director or their representative. 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 student training that builds upon them. These minimum skill levels are: Course requires extensive knowledge of all types of police operations, because as first line police training officer you must have a wide variety of law enforcement daily operations. The first line training officer will need to possess deep operational knowledge because in part, he or she will be called upon to make judgments regarding the in-field training of police officers. Students will also be required to have detailed knowledge of California law, case law, evidence collection, and criminal justice procedures. Knowledge of, and familiarity with, proper use of force during law enforcement operations; knowledge, and familiarity with, Penal and Vehicle codes; knowledge, and familiarity with, Health & Safety codes; knowledge of proper use of verbal and non-verbal communication used in law enforcement contacts with the public; knowledge of, and familiarity with, current case law related to proper law enforcement procedures in daily policing; knowledge of the proper use of police weaponry as it pertains to its use in daily policing; Knowledge of the rank structure in policing; knowledge, and familiarity of, local, state, and federal laws, and policies, pertaining to law enforcement.

Change: units, hours

effective Spring 2022

291B Police Field Training Techniques Update, 0.4 unit, 0.47 lecture hour, (Pass/No Pass), (Open Entry/Open Exit)

Automotive Collision Repair CTC (ACRCTC)

Change: description

effective Spring 2022

371 Fundamentals of Welding Technology and Working Sheet Metal, 2.78 lecture hours, 13.89 lab hours, (Repeats = 3), (Pass/No Pass), (Open Entry/ Open Exit)

Prerequisite: None.

Theory and practice in MIG welding, silicone bronze welding, aluminum welding, SRSW welding, plasma cutter, metal fabrication techniques, metal shrinking, working sheet metal, welded panel replacement, restoring corrosion protection, hand tool technology, shop safety and efficiency, job success and ASE certification.

Automotive Technology (AUTOT)

Correction: units

effective Fall 2021

173 Maintenance and Light Repair – Chassis Systems, 8.5 units, 4 lecture hours, 12 lab hours

Correction: units

effective Fall 2021

174 Maintenance and Light Repair – Powertrain Systems, 8.5 units, 4 lecture hours, 12 lab hours

Business Administration (BA)

Change: advisory

effective Spring 2022

10 Introduction to Business, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory, description

effective Spring 2022

18 Business and the Legal Environment, 4 units, 4 lecture hours, (Formerly Business Administration 18A)

Advisory: English 1A.

This is a law survey course with an emphasis on contract law. Other areas of law covered include civil procedure and ADR, constitutional law, administrative law, torts, criminal law and procedure, agency, labor and employment, employment law, and international business law. A case study method is utilized along with a traditional lecture format. (C-ID BUS 120) (A, CSU, UC)

Change: advisory

effective Spring 2022

19 Work Experience (Cooperative), Occupational, 1-8 units

Corequisite: Fall and Spring Semesters: Must be enrolled in at least one other course, in addition to occupational work experience. Summer Session: Enrollment in another college course is optional. Supervised employment directly related to the student's major. Offered under specific majors. **Advisory:** English 1A.

Change: advisory **effective Spring 2022**

20 **Law and the Legal System, 3 units, 3 lecture hours**
Advisory: English 1A.

Course deleted **effective Spring 2022**

24 **Negotiations, 1.5 units, 1.5 lecture hours**

Change: advisory **effective Spring 2022**

25 **International Business - An Introduction, 3 units, 3 lecture hours**
Advisory: Business Administration 10.

Course deleted **effective Spring 2022**

27 **Entrepreneurship Startup Lab, 1-3 units: 1 unit, 1 lecture hour, 1 lab hour; 2 units, 1 lecture hour, 3 lab hours; 3 units, 1 lecture hour, 6 lab hours**

Change: advisory, description **effective Spring 2022**

28 **E-Law and Ethics, 3 units, 3 lecture hours**
Advisory: English 1A.

This course is intended to look at information security, privacy, ethics, and the laws as they pertain to future software engineers, IT Professionals, and upcoming business owners who will employ the internet and adaptive technologies sometime within their perspective occupations. Topics range from intellectual property, copyright and patents, contract law, consumer rights and protections, consumer financial information, federal and state laws, computer, and network security, to computer forensics and investigation. The Software Engineering Code of Ethics is also highlighted within this course. (A, CSU)

Change: advisory **effective Spring 2022**

30 **Personal Finance, 3 units, 3 lecture hours**
Advisory: Business Administration 10.

Change: advisory **effective Spring 2022**

31 **Human Resource Management, 3 units, 3 lecture hours**
Advisory: Business Administration 10 and English 1A.

Change: advisory **effective Spring 2022**

33 **Human Relations in the Workplace, 3 units, 3 lecture hours**
Advisory: Business Administration 10 and English 1A.

Change: advisory **effective Spring 2022**

34 **Fundamentals of Investing, 3 units, 3 lecture hours**
Advisory: Business Administration 30.

Change: title, advisory **effective Spring 2022**

35 **Financial Management for Business, 3 units, 3 lecture hours**
Advisory: Business Administration 10 and Mathematics 201.

Change: advisory **effective Spring 2022**

38 **Operation of the Small Business, 3 units, 3 lecture hours**
Advisory: Business Administration 52 or equivalent experience creating, operating, or managing a startup or established business. English 1A.

Change: advisory **effective Spring 2022**

40 **Supervision and Leadership, 3 units, 3 lecture hours, (Formerly Business Administration 39)**
Advisory: Business Administration 10 and English 1A.

Change: advisory **effective Spring 2022**

43 **Principles of Management, 3 units, 3 lecture hours**
Advisory: Business Administration 10 and English 1A.

Course deleted **effective Spring 2022**

49 **Business Protocol for Entrepreneurs, 2 units, 2 lecture hours**

Course deleted **effective Spring 2022**

50 **Business Concepts, 2 units, 2 lecture hours, (Formerly Business Administration 9)**

Change: advisory **effective Spring 2022**

- 51 **Business Planning and New Venture Launch, 1.5 units, 1.5 lecture hours**
Advisory: Business Administration 10 and English 1A.

Change: advisory

effective Spring 2022

- 52 **Introduction to Entrepreneurship, 3 units, 3 lecture hours**
Advisory: English 1A.

Correction: units

effective Fall 2021

- 101 **Basic Professional and Civic Behaviors, 0.2 unit, 0.27 lecture hour, (Pass/No Pass)**

Change: advisory

effective Spring 2022

- 101 **Basic Professional and Civic Behaviors, 0.2 unit, 0.27 lecture hour, (Pass/No Pass)**
Advisory: Business & Technology 112.

Correction: units

effective Fall 2021

- 102 **Intermediate Professional and Civic Behaviors, 0.2 unit, 0.27 lecture hour, (Pass/No Pass)**

Correction: units

effective Fall 2021

- 103 **Advanced Professional and Civic Behaviors, 0.2 unit, 0.27 lecture hour, (Pass/No Pass)**

Correction: units

effective Fall 2021

- 104 **Applied Professional and Civic Behaviors, 0.2 unit, 0.27 lecture hour, (Pass/No Pass)**

Change: advisory

effective Spring 2022

- 310 **Introduction to Business, 3 lecture hours, (Repeats = 3), (Pass/No Pass)**
Advisory: English 1A.

Change: advisory

effective Spring 2022

- 333 **Human Relations in the Workplace, 3 lecture hours, (Repeats = 3), (Pass/No Pass)**
Advisory: Business Administration 10 and English 1A.

Change: advisory

effective Spring 2022

- 351 **Business Planning and New Venture Launch, 1.5 lecture hours, (Repeats = 2), (Pass/No Pass)**
Advisory: Business Administration 10 and English 1A.

Criminology (CRIM)

Change: advisory

effective Spring 2022

- 3 **Legal Aspects of Evidence, 3 units, 3 lecture hours, (Formerly Administration of Justice 3)**
Advisory: None.

Change: advisory

effective Spring 2022

- 4 **Principles & Procedures of the Justice System, 3 units, 3 lecture hours, (Formerly Administration of Justice 4)**
Advisory: None.

Change: advisory

effective Spring 2022

- 5 **Community Relations, 3 units, 3 lecture hours, (Formerly Administration of Justice 5)**
Advisory: None.

Change: advisory

effective Spring 2022

- 6 **Concepts of Criminal Law, 3 units, 3 lecture hours, (Formerly Administration of Justice 6)**
Advisory: None.

Change: description

effective Spring 2022

- 8 **Criminal Investigation, 4 units, 3 lecture hours, 3 lab hours, (Formerly Administration of Justice 8)**
Prerequisite: None.

Techniques, procedures, and ethical considerations involved in criminal investigation; organization of the process; crime scene logistics; searches; recovery and preservation of evidence; documentation; scientific examination; and trial presentation. (C-ID AJ 140) (A, CSU)

Change: advisory

effective Spring 2022

- 9 **Crime Scene Forensic Evidence, 3 units, 3 lecture hours**
Prerequisite: Criminology 8. **Advisory:** None.

Change: advisory, description

effective Spring 2022

- 11 **Juvenile Delinquency, 3 units, 3 lecture hours, (Formerly Administration of Justice 11)**

Advisory: None.

Origin, development, and organization of the juvenile justice system in the U.S.; theories relating to the causes and prevention of juvenile delinquency, and the treatment of youthful offenders; legal processes, and constitutional standards. (C-ID AJ 220) (A, CSU)

Change: advisory **effective Spring 2022**

12 Criminal Justice Communications, 3 units, 3 lecture hours, (Formerly Administration of Justice 12)
Advisory: None.

Change: advisory **effective Spring 2022**

13 The Constitution and Your Individual Rights, 3 units, 3 lecture hours, (Formerly Administration of Justice 13)
Advisory: None.

Change: advisory **effective Spring 2022**

16 Introduction to Victimology, 3 units, 3 lecture hours, (Formerly Administration of Justice 16)
Advisory: None.

Change: corequisite, advisory **effective Spring 2022**

19 Work Experience (Cooperative), Occupational, 1-8 units
Corequisite: Fall and Spring Semesters: Must be enrolled in at least one other course, in addition to occupational work experience. Summer Session: Enrollment in another college course is optional. Supervised employment directly related to the student's major. Offered under specific majors. **Advisory:** None.

Change: advisory, description **effective Spring 2022**

20 Introduction to Corrections, 3 units, 3 lecture hours, (Formerly Administration of Justice 20)
Advisory: None.

History and analysis of the methods of punishment; alternatives to them, and their impact upon the justice system and its correctional component; adult and juvenile corrections (probation and parole); examination of penal institutions, their populations, and contemporary issues; alternative programs designed for specific correctional institutions, and their impact upon the corrections client and the society at large. (C-ID AJ 200) (A, CSU)

Change: advisory, description **effective Spring 2022**

23 Correctional Interviewing and Counseling, 3 units, 3 lecture hours
Advisory: None.

Overview of the techniques in counseling and interviewing available to practitioners in corrections; Techniques and theories in confidence building used by the correctional employee in client interviews and counseling for students planning to enter or already employed within the Correctional Science field. (A, CSU)

Change: advisory, description **effective Spring 2022**

24 Control and Supervision in Corrections, 3 units, 3 lecture hours
Advisory: None.

The supervision of inmates in local, state, and federal correctional institutions. Issues of institutional control in a continuum from daily through crisis situations. Emphasis on the role played by the offender and the correctional worker. Inmate subculture, violence, and the officers in a hostile prison environment. The causes and effects of abusive tactics. (A, CSU)

Course deleted **effective Spring 2022**

25 Legal Aspects of Corrections, 3 units, 3 lecture hours

Change: advisory **effective Spring 2022**

28 Probation and Parole, 3 units, 3 lecture hours
Advisory: None.

Change: advisory **effective Spring 2022**

36 Gangs and Corrections, 3 units, 3 lecture hours
Advisory: None.

Engineering (ENGR)

Change: hours, advisory **effective Spring 2022**

2 Graphics, 4 units, 3 lecture hours, 3 lab hours, (Formerly Engineering 26)
Prerequisite: Mathematics 4A. **Advisory:** English 1A.

Change: corequisite, advisory **effective Spring 2022**

12 Digital Logic Design, 4 units, 3 lecture hours, 3 lab hours
Corequisite: Mathematics 3A or 4B. **Advisory:** English 1A.

Fashion Merchandising (FM)

Change: advisory

effective Spring 2022

19 Work Experience (Cooperative), Occupational, 1-8 units

Corequisite: Fall and Spring Semesters: Must be enrolled in at least one other course, in addition to occupational work experience. Summer Session: Enrollment in another college course is optional. Supervised employment directly related to the student's major. Offered under specific majors. **Advisory:** English 1A.

Change: advisory

effective Spring 2022

26 Apparel and Textiles, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory

effective Spring 2022

27 Introduction to Fashion Merchandising, 3 units, 3 lecture hours, (See also Marketing 22)

Advisory: English 1A.

Course deleted

effective Spring 2022

28 Visual Merchandising, 3 units, 3 lecture hours, (See also Marketing 17), (Formerly Retailing Fashion 17)

History (HIST)

Change: description

effective Spring 2022

2 Western Civilization Since 1648, 3 units, 3 lecture hours

Advisory: English 1A.

Social, economic, political, military, and cultural history of European civilizations, and their relationship with the world, from the 17th century to the present. (C-ID HIST 180) (A, CSU-GE, UC, I)

Change: description

effective Spring 2022

22 History of American Women, 3 units, 3 lecture hours, (See also Women's Studies 22)

Advisory: English 1A.

Social, political, cultural, and economic history of women in American society; employment, domesticity, feminism, struggles for equal rights; racial, ethnic, religious, geographic, and class differences. (A, CSU-GE, UC, I)

Change: description

effective Spring 2022

30 California History, 3 units, 3 lecture hours

Advisory: English 1A.

Growth and development of California politically, economically and culturally from Spanish colonization to the present, emphasizing the period since statehood. (A, CSU-GE, UC, I)

Journalism (JOURN)

Change: advisory

effective Spring 2022

1 Introduction to Mass Communication, 3 units, 3 lecture hours

Advisory: English 1A.

Course deleted

effective Spring 2022

2 Interpreting Current Events, 3 units, 3 lecture hours

Change: advisory, description

effective Spring 2022

3 Newswriting, 3 units, 2 lecture hours, 3 lab hours

Advisory: English 1A.

News information gathering and writing for print and digital media. Includes the basics of news writing, methods and practices, interviewing, feature writing, and emphasis on writing against deadlines. Covers the ethical, policy and legal questions confronting journalists, their editors and publishers. (C-ID JOUR 110) (A, CSU)

Course deleted

effective Spring 2022

4 Writing for the College Newspaper, 3 units, 2 lecture hours, 3 lab hours

Course deleted

effective Spring 2022

6 Magazine Production, 3 units, 2 lecture hours, 3 lab hours

Change: description

effective Spring 2022

11A Beginning Media Writing Practicum, 3 units, 2 lecture hours, 3 lab hours

Advisory: Journalism 3.

Students practice and refine beginning news gathering, reporting and writing skills by working as staff members on the college's student-run newspaper; focus of study is on basic news, feature and opinion stories. (C-ID JOUR 130) (A, CSU)

Change: description**effective Spring 2022****11B Intermediate Media Writing Practicum, 3 units, 2 lecture hours, 3 lab hours****Prerequisite:** Journalism 11A.

Students practice and refine intermediate news gathering, reporting and writing skills by working as staff members on the college's student-run newspaper. Focus of study is on specialized and in-depth news, feature and opinion stories. (C-ID JOUR 131) (A, CSU)

Change: description**effective Spring 2022****11C Advanced Media Writing Practicum, 3 units, 2 lecture hours, 3 lab hours****Prerequisite:** Journalism 11B.

Students practice and refine advanced news gathering, reporting and writing skills by working as staff members on the college newspaper. The focus of study is on investigative and enterprise news stories and series, and related opinion articles. (C-ID JOUR 130 and JOUR 131) (A, CSU)

Change: description**effective Spring 2022****11D Editorial Leadership, 3 units, 2 lecture hours, 3 lab hours****Prerequisite:** Journalism 11C.

Providing leadership to the college's student-run newspaper. Focus is on managing student reporters as they gather information and create content. (C-ID JOUR 130 and JOUR 131) (A, CSU)

Course deleted**effective Spring 2022****12 Online Newspaper Staff, 3 units, 2 lecture hours, 3 lab hours****Course deleted****effective Spring 2022****13 Advanced Reporting and Writing, 3 units, 2 lecture hours, 3 lab hours****Course deleted****effective Spring 2022****15 Basic Editing for Journalists, 3 units, 3 lecture hours****Change: advisory, description****effective Spring 2022****16 Race, Gender and the Media, 3 units, 3 lecture hours****Advisory:** English 1A.

A critical examination of the role of media in enabling, facilitating, or challenging the social construction of race and gender in our society. Using a variety of entertainment and news content in print, electronic, and the internet, an appreciation and evaluation of how the media influence everyday notion of race and gender and review the historical roles news and entertainment media have played in creating awareness about the experiences of minoritized communities. (A, CSU-GE, UC, I)

Change: corequisite, description**effective Spring 2022****19 Work Experience (Cooperative), Occupational, 1-8 units.**

Corequisite: Journalism 11A or 14. Fall and Spring Semesters: Must be enrolled in at least one other course, including occupational work experience. Summer Session: Enrollment in another college course is optional. Supervised employment directly related to the journalism field.

Supervised employment in a news or strategic communications organization, extending the classroom based on occupational learning. Collaborative learning objectives established specific to the particular journalism field. Seventy-five (75) hours of paid work or 60 hours of non-paid work per unit per semester. Maximum of 8 units per semester, 16 units total. May be repeated for not more than 16 units total. (A, CSU)

Maintenance Mechanic (MMCTC)

Change: title, open entry/open exit status, description**effective Spring 2022****370 Machine Shop and Equipment Repair for Maintenance Mechanics, 5.55 lecture hours, 11.11 lab hours, (Repeats = 3), (Open Entry/Open Exit), (Formerly MMCTC 70)****Prerequisite:** None.

Manual machining and welding for equipment repair as needed for maintenance mechanics. Precision measurement, hand tools, engine lathe, drilling, milling, and power transmission principles.

Change: title, open entry/open exit status**effective Spring 2022****371 Hydraulic and Pneumatic Fundamentals for Maintenance Mechanics, 5.55 lecture hours, 11.11 lab hours, (Repeats = 3), (Open Entry/Open Exit), (Formerly MMCTC 71)**

Change: title **effective Spring 2022**
372 Electrical Fundamentals for Maintenance Mechanics, 5.55 lecture hours, 11.11 lab hours, (Repeats = 3), (Open Entry/Open Exit), (Formerly MMCTC 72)

Marketing (MKTG)

Course deleted **effective Spring 2022**
1 Retail Sales and Customer Service Fundamentals, 1 unit, 1 lecture hour

Change: advisory, description **effective Spring 2022**
10 Principles of Marketing, 3 units, 3 lecture hours

Advisory: English 1A.

Utilizing both traditional and contemporary approaches, this course explores marketing's role in creating profitable exchanges including the examination, analysis, reasoning, advocacy, and critique of planning, product development, pricing, distribution, and promotion. Also researches and evaluates how consumer behavior, market research, retailing, and current technologies are used to achieve organizational goals. (A, CSU)

Change: advisory **effective Spring 2022**

11 Selling and Sales Management, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory **effective Spring 2022**

12 Advertising and Promotion, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory **effective Spring 2022**

14 Retailing, 3 units, 3 lecture hours

Advisory: English 1A.

Course deleted **effective Spring 2022**

17 Visual Merchandising, 3 units, 3 lecture hours, (See also Fashion Merchandising 28)

Change: advisory **effective Spring 2022**

19 Work Experience (Cooperative), Occupational, 1-8 units

Corequisite: Fall and Spring Semesters: Must be enrolled in at least one other course, in addition to occupational work experience. Summer Session: Enrollment in another college course is optional. Supervised employment directly related to the student's major. Offered under specific majors. **Advisory:** English 1A.

Change: advisory **effective Spring 2022**

21 Digital Marketing, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory **effective Spring 2022**

22 Introduction to Fashion Merchandising, 3 units, 3 lecture hours, (See also Fashion Merchandising 27)

Advisory: English 1A.

Course deleted **effective Spring 2022**

301 Retail Sales and Customer Service Fundamentals, 1 lecture hour

Music (MUS)

New Course **effective Spring 2022**

80 Applied Music Masterclass, 0.5 unit, 2.5 lab hours, (Repeats = 3)

Prerequisite: Music 21, 25, or 28. Audition required if student has not taken the prerequisite beginning-level-two course in guitar, piano, or voice or there is no beginning-level course in the discipline as with brass, percussion, strings, and woodwinds.

Intermediate/advanced-level musical performance instruction in a group setting. Students perform for and with peers. Instructor facilitates dialogue about technical, interpretive, practice, performance, and career topics. (A, CSU)

New Course **effective Spring 2022**

81 Applied Music Masterclass and Lessons, 1 unit, 3.5 lab hours, (Repeats = 3)

Prerequisite: Music 21, 25, or 28. Audition required if student has not taken the prerequisite beginning-level-two course in guitar, piano, or voice or there is no beginning-level course in the discipline as with brass, percussion, strings, and woodwinds. **Corequisite:** Music 1A, 1AE, 30, 34, 35, 39A, 39B, 39C, 39D, 40, 41, 46, 47A, 47B, 47C, 47D, 48, 53, 54, 55, 60, 68, 76, or 92.

Intermediate/advanced-level musical performance instruction in a group setting with concurrent private instruction. Progressive development of skills and knowledge needed for solo performance, auditions, and transfer. Achievement evaluated through a juried performance. Recital participation required. Appropriate for Music Majors. (A, CSU)

Philosophy (PHIL)

Change: description **effective Spring 2022**

2 Critical Reasoning and Analytic Writing, 3 units, 3 lecture hours, (Formerly Philosophy 4)

Prerequisite: English 1A.

Principles and methods of good reasoning and analytic writing, emphasizing deductive logic (including formal techniques of sentential logic), thesis-driven argumentation, and research strategies. Includes the identification of arguments, developing and assessing basic deductive and inductive written arguments, common fallacies, and application of each element to various areas of study and real-world situations. (A, CSU-GE, UC, I)

Change: description

effective Spring 2022

2H Honors Critical Reasoning and Analytic Writing, 3 units, 3 lecture hours

Prerequisite: English 1A. **Advisory:** Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in the college catalog.

Principles and methods of good reasoning and analytic writing, emphasizing deductive logic (including formal techniques of sentential logic), thesis-driven argumentation, and research strategies. Includes the identification of arguments, developing and assessing basic deductive and inductive written arguments, common fallacies, and application of each element to various areas of study and real-world situations. (A, CSU-GE, UC, I)

Real Estate (RE)

Change: advisory

effective Spring 2022

40 Real Estate Principles, 3 units, 3 lecture hours, (Formerly Real Estate 50)

Advisory: English 1A.

Change: advisory

effective Spring 2022

41 Real Estate Practice, 3 units, 3 lecture hours, (Formerly Real Estate 51)

Prerequisite: Real Estate 40 or hold a license as a real estate salesperson or broker in California. **Advisory:** English 1A.

Sociology (SOC)

Change: advisory

effective Spring 2022

1A Introduction to Sociology, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory, description

effective Spring 2022

1AH Honors Introduction to Sociology, 3 units, 3 lecture hours

Advisory: English 1A. Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in college catalog.

Basic concepts, theoretical approaches, and methods of sociology. Analysis and explanation of social structure, culture, socialization, the self and social interaction, group dynamics, institutions, deviance, stratification, social change, social problems, and global dynamics. Places a greater emphasis than SOC 1A on methods of conducting scientific research in the field of sociology. Additional emphasis is placed on contemporary social issues as explored through supplemental readings. (C-ID SOCI 110) (A, CSU-GE, UC, I)

Change: advisory, description

effective Spring 2022

1B Critical Thinking about Social Problems, 3 units, 3 lecture hours

Advisory: English 1A or 1AH, and Sociology 1A or 1AH.

An identification and analysis of contemporary social problems including causes, consequences and possible solutions. Explanation of theoretical perspectives used to explain social problems. Consideration of sociological methods of research and analysis. Course uses both inductive and deductive forms of reasoning, including identifying formal and informal fallacies and analyzing the evidence on which conclusions are based. Application of critical thinking skills, specifically taught in the course, is designed to result in heightened critical thinking ability as well as strengthened social awareness concerning social problems. (C-ID SOCI 115) (A, CSU-GE, UC)

Change: advisory

effective Spring 2022

2 American Minority Groups, 3 units, 3 lecture hours

Advisory: English 1A.

Change: advisory

31 **The Child in Society: A Social Problems Approach, 3 units, 3 lecture hours**
Advisory: English 1A.

effective Spring 2022**Change: advisory**

32 **Introduction to Marriage and Family, 3 units, 3 lecture hours**
Advisory: English 1A.

effective Spring 2022

Special Studies History (SSTHIST)

Course deleted

47A **Rails, Water, and Power: History of California's Infrastructure, 2 units, 2 lecture hours**

effective Spring 2021

Women's Studies (WSTS)

Change: description

22 **History of American Women, 3 units, 3 lecture hours, (See also History 22)**
Advisory: English 1A.

effective Spring 2022

Social, political, cultural, and economic history of women in American society; employment, domesticity, feminism, struggles for equal rights; racial, ethnic, religious, geographic, and class differences. (A, CSU-GE, UC, I)