# Fresno City College

# 2025-2026 Catalog Addendum

# August 2025

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# TRANSFER INFORMATION AND REQUIREMENTS

Changes to Pages 55-73

# **Course Identification Numbering Systems (C-ID)**

C-ID Number Fresno City College Course

Change: add

FTVE 150 Film 5B, Beginning Motion Picture Production effective Fall 2025

# Fresno City College General Education for the Associate Degree

Change, add		
DANCE 80A	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 80B	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 80C	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 90A	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 90B	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 90C	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
Change: delete		
DANCE 21	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 22	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 31	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 32	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 41	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026
DANCE 42	Area 7A: Lifetime Wellness – PE or Dance	effective Spring 2026

# **California State University Transfer Course List (CSU)**

Change: add	
Asian American Studies 40	effective Spring 2026
Dance 80A	effective Spring 2026
Dance 80B	effective Spring 2026
Dance 80C	effective Spring 2026
Dance 90A	effective Spring 2026
Dance 90B	effective Spring 2026
Dance 90C	effective Spring 2026
Korean 1	effective Spring 2026

#### Change: delete

Dance 21	effective Spring 2026
Dance 22	effective Spring 2026
Dance 31	effective Spring 2026
Dance 32	effective Spring 2026
Dance 41	effective Spring 2026
Dance 42	effective Spring 2026

# DEGREE AND CERTIFICATE PROGRAMS

Changes to Pages 144-329

#### **BUSINESS ADMINISTRATION**

#### **ADVERTISING - MAJOR #2113**

revised program, Spring 2026

A step incentive certificate signifying proficiency in advertising and sales promotion.

#### Certificate

#### **Student Learning Outcomes:**

- 1. Describe each element in the promotion mix.
- 2. Identify appropriate media for various promotional situations.
- 3. Develop and implement a marketing media plan in response to market opportunities.
- 4. Develop and implement a marketing media plan in response to market opportunities.
- 5. Display soft skills required for workplace success including teambuilding, conflict management, communication, and professional behavior.

#### CRIMINOLOGY

#### **ADMINISTRATION OF JUSTICE FOR TRANSFER - MAJOR #7750**

revised program, Spring 2026

Administration of justice is the study of the causes, consequences, and control of crime. The program leading to the Associate in Science in the Administration of Justice for Transfer [AS-T] is designed to acquaint students with the principles and practices of criminal justice systems in America. The curriculum allows for the development of depth in one of the subject's subsystems (law enforcement, juvenile, courts, or corrections), and also gain familiarity with the basics of all areas. It is both academic and professional in that it is an interdisciplinary attempt to relate intellectual issues and practitioner perspectives to the challenge of crime in a free society. It provides the information necessary for employment with a related agency and/or transfer to a college or university. Those completing the AS-T in Administration of Justice will be able to transfer to the California State University System, and be prepared to study in Administration of Justice, Law Enforcement, Correctional Administration, Social Science, and Pre-Law. Upon completion students will be prepared to pursue a BA/BS in Criminal Justice. To earn the transfer degree students must complete a minimum of 60 required semester units of CSU-transferable coursework, including the Cal-GETC requirements and 18-20 semester units within the major. Students must maintain a minimum 2.0 GPA, including grades of C (or 'P') or higher in each course taken to fulfill the major. Local graduation requirements are not required for the transfer degree. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

#### **Associate in Science**

#### **Student Learning Outcomes:**

- 1. Reflect critically on developments in criminal justice policy and the relationship of those policies to the wider political and social environment.
- Compare and evaluate diverse and competing arguments in disciplinary (justice system) and interdisciplinary contexts.
- 3. Demonstrate knowledge of the history, structure and processes of law enforcement, the judicial system, the correctional system, and the juvenile justice system.
- Define and utilize key terms, concepts, and theories in the criminal justice system.
- 5. Interpret, assess, and compare competing types of evidence and data.
- 6. Effectively communicate orally and in writing the results of their analysis and conclusions.

Required Cour	rses	Units
CRIM 1	Introduction to Criminology	3
CRIM 6	Concepts of Criminal Law	
Select two cou	rses from the following:	Units
CRIM 3	Legal Aspects of Evidence	3
CRIM 4	Principles and Procedures of the Justice System	3
CRIM 5	Community Relations	3
CRIM 8	Criminal Investigation	
CRIM 11	Juvenile Delinquency	
CRIM 20	Introduction to Corrections	

#### Select two courses from the following:

CRIM 13	The Constitution and Your Individual Rights	. 3
MATH/PSYC 42	Statistics for the Behavioral Sciences, or	
STAT C1000	Introduction to Statistics	. 4
PSYC C1000/	Introduction to Psychology, or	
C1000H	Introduction to Psychology – Honors	. 3
SOC 1A/1AH	Introduction to Sociology, or	
	Honors Introduction to Sociology	. 3
	Total 18-1	

#### **CORRECTIONAL SCIENCE OPTION - MAJOR #7731**

revised program, Spring 2026

This program is 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 of Science**

#### **Student Learning Outcomes:**

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

Required Cours	es	Units
CRIM 4	Principles and 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, or	
AFRAM 4	Classical African Societies, or	
AMIND 31	American Indian Culture. or	
AMIND 32	American Indian History, <i>or</i>	
AMIND 34	The American Indian in Contemporary Society, or	
ASAMER 1	Southeast Asian Americans (Peoples of Cambodia,	
	Laos, Vietnam), or	
ASAMER 15	Introduction to Asian American Studies, or	
CLS 11	Introduction to Chicano-Latino Studies, or	
CLS 13	Politics and the Chicano-Latino Community, or	
CLS 14	Sociology of the Mexican American Community, or	
CLS 24	La Chicana and Latina, <i>or</i>	
CLS 28	Ancient Mexico, or	
CLS 29	History Of Mexico, Colonial to Contemporary Period	
CRIM 1	Introduction to Criminology	
CRIM 5	Community Relations	
CRIM 8	Criminal Investigation	
CRIM 11	Juvenile Delinquency	3
CRIM 18	The Psychology of Criminal Behavior	3
CRIM 19	Work Experience Education	3
CRIM 28	Probation and Parole	
CRIM 36	Gangs and Corrections	3
HMONG 1	Beginning Hmong, or	
HMONG 2	High-Beginning Hmong	5
HS 24	Fundamentals of Interviewing and Counseling	3
PSYC 16	Psychological Disorders	3
PSYC C1000/	Introduction to Psychology, or	
C1000H	Introduction to Psychology – Honors	3
SPAN 2	High-Beginning Spanish, or	
SPAN 2NS	Preparatory Spanish for Native Speakers, or	
SPAN 3	Intermediate Spanish, or	
SPAN 3NS	Intermediate Spanish for Spanish Speakers, or	
SPAN 4NO	High-Intermediate Spanish, or	_
SPAN 4NS	High-Intermediate Spanish for Spanish Speakers	
WSTS 10	Changing Roles of Women	
		otal 31

Students who have completed the FCC Basic Police Academy or the Reserve Police Officer Level 1 program may apply for 9 units of Credit for Prior Learning. Schedule a meeting with a counselor (preferably Perkins Criminology counselor) to learn more.

#### **LAW ENFORCEMENT OPTION – MAJOR #8872**

revised program, Spring 2026

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

#### **Associate of Science**

#### **Student Learning Outcomes:**

- 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 Cours	es L	Inits
CRIM 1	Introduction to Criminology	3
CRIM 5	Community Relations	
CRIM 6	Concepts of Criminal Law	3
CRIM 7	Concepts of Enforcement Services	
CRIM 8	Criminal Investigation	3
CRIM 12	Criminal Justice Communications	3
CRIM 15	Introduction to Police Ethics	3
Course Options	:: Select 9 units	Inits
AFRAM 1	Introduction to African American Studies, or	
AFRAM 4	Classical African Societies	3
AMIND 31	American Indian Culture, or	
AMIND 34	The American Indian in Contemporary Society	3
CLS 11	Introduction to Chicano-Latino Studies, or	
CLS/SOC 14	Sociology of the Mexican American Community	3
CRIM 3	Legal Aspects of Evidence	3
CRIM 11	Juvenile Delinquency	3
CRIM 13	The Constitution and Your Individual Rights	
CRIM 19	Work Experience Education	3
PSYC C1000/	Introduction to Psychology, or	
C1000H	Introduction to Psychology – Honors	3
SOC 1A/1AH	Introduction to Sociology, or	
	Honors Introduction to Sociology	
SOC 2	American Minority Groups	
WSTS 10	Changing Roles of Women	3
		al 30

Students who have completed the FCC Basic Police Academy or the Reserve Police Officer Level 1 program may apply for 12 units of Credit for Prior Learning. Schedule a meeting with a counselor (preferably Perkins Criminology counselor) to learn more.

#### **DANCE**

#### **DANCE- MAJOR #5390**

revised program, Spring 2026

The Associate Degree in Dance provides a base of training in dance technique and practical experience in concert performance and production work as well as theoretical background in dance composition. Possible careers include choreographer, dance director, dance historian, dancer, dance teacher, dance therapist, fitness/aerobic instructor, movement notator, performer, reconstructor, and recreation leader.

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#### **Associate of Arts**

#### **Student Learning Outcomes:**

- 1. Perform dance in a public setting.
- 2. Describe characteristic elements and form of various dance and choreographic styles.

Required Core	Jourses	Units
DANCE 10A	Beginning Modern Dance Technique, or	
DANCE 28A	Intermediate Modern Dance Technique	1.5
DANCE 12B	Beginning Ballet Part 2, or	
DANCE 13A	Intermediate Ballet Technique	1.5
	•	

DANCE 20A	Beginning Modern Dance Composition	
DANCE 30	Dance Appreciation	3
Select two of	the following courses:	Units
DANCE 80A	Fall Dance Concert 1	2
DANCE 80B	Fall Dance Concert 2	2
DANCE 80C	Fall Dance Concert 3	2
DANCE 90A	Spring Dance Concert 1	2
DANCE 90B	Spring Dance Concert 2	2
DANCE 90C	Spring Dance Concert 3	2
Select at least	six units from the following (courses used to satisf	y the
<b>Required Core</b>	e cannot be used to satisfy this block):	Units
DANCE 7	Introduction to Social and Cultural Dance	
DANCE 8A	Beginning Hip Hop Technique	
DANCE 8B	Intermediate Hip Hop Technique	1
DANCE 9	Body Awareness, Mental Health and	
	Conditioning through Dance	
DANCE 13A	Intermediate Ballet Technique	
DANCE 13B	Pre-Advanced Ballet Technique	
DANCE 14	Beginning Jazz Dance Technique	
DANCE 15	Intermediate Jazz Dance Technique	
DANCE 16	Beginning Tap Dance	
DANCE 17B	Beginning Intermediate Mexican Folk Dance	
DANCE 18	Intermediate Tap Dance	
DANCE 20B	Intermediate Modern Dance Composition	3
DANCE 20C	Intermediate-Advanced Dance Composition with	
DANOE 07A	Film Emphasis	
DANCE 27A	Intermediate Mexican Folk Dance	
DANCE 28A	Intermediate Modern Dance Technique	
DANCE 29	Pilates	
DANCE 80C	Fall Dance Concert 3	
DANCE 81 DANCE 90C	Fall Applied Dance Choreography Masterclass	
DANCE 90C	Spring Dance Concert 3 Spring Applied Dance Choreography Masterclass	
TA 27	Introduction to Lighting Design	
TA 41	Beginning Acting	
TA 42	Beginning Acting  Beginning Acting for Theatre Majors	
17.44	Deginning Acting for Theatre Majors	 Total 19
		TOTAL 19

#### **ENGINEERING**

#### **ENGINEERING: CHEMICAL - MAJOR #3017**

new program, Fall 2025

This degree program is designed as basic coursework necessary for pursuing a career in the field of chemical engineering. Students will be prepared for engineering internship opportunities and transferring into four-year engineering programs.

#### **Associate of Science**

- 1. An ability to apply knowledge, techniques, skills and modern tools of mathematics, science, engineering, and technology to solve broadly-defined engineering problems appropriate to the discipline.
- 2. An ability to design systems, components, or processes meeting specified needs to broadly-defined engineering problems appropriate to the discipline.
- 3. An ability apply written, oral, and graphical communication in broadly-defined technical environments; and an ability to identify and use appropriate technical literature.
- 4. An ability to conduct standard tests, measurements, and experiments and to analyze and interpret the results to improve processes.
- 5. An ability to function effectively as a member or leader on a technical team.

Required Core	Courses	Units
CHEM 28A	Organic Chemistry I	3
CHEM 29A	Organic Chemistry Laboratory I	2
ENGR 5	Programming and Problem Solving in MATLAB	3
ENGR 10	Introduction to Engineering	2
MATH 5A	Mathematical Analysis I	5
MATH 5B	Mathematical Analysis II	4
MATH 6	Mathematical Analysis III	4

PHYS 4A	Physics for Scientists and Engineers	4
PHYS 4B	Physics for Scientists and Engineers	
Chemical Eng	gineering Track	Units
CHEM 1A	General Chemistry I	5
CHEM 1B	General Chemistry II	
ENGR 4	Engineering Materials	
ENGR 8	Statics	3
ENGR 16	Introduction to Material Balances and Conservation	-
	Principles in Engineering	4
MATH 17	Differential Equations and Linear Algebra	
	i	Total 56

#### **ENGLISH FOR MULTI-LINGUAL STUDENTS**

#### ADVANCED ACADEMIC AND VOCATIONAL EMLS

new program, Fall 2025

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

#### **Certificate of Competency**

#### **Student Learning Outcomes:**

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

<b>Required Course</b>	es	Hours
EMLS 314RW EMLS 368RW	High-Intermediate Academic Reading and Writing, or Advanced Academic Reading and Writing	.90-108
<b>Course Options:</b>	Select three of the following courses.	Hours
EMLS 314G	High-Intermediate Academic Grammar, or	
EMLS 315G	Advanced Academic Grammar	54
EMLS 314LS	High-Intermediate Academic Listening and Speaking, or	-
EMLS 315LS	Advanced Academic Listening and Speaking	54
EMLS 366P	Pronunciation Improvement and Accent Reduction	54
	Total 2	252-270

#### INTERMEDIATE ACADEMIC AND VOCATIONAL EMLS

new program, Fall 2025

The Certificate of Competency in Intermediate Academic and Vocational English for Multilingual Students prepares EMLS students with reading, writing, listening, speaking, grammar, and pronunciation 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 High-Intermediate Academic level and will have demonstrated their level of proficiency at the intermediate level.

#### **Certificate of Competency**

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

Required Cours	ses	Hours
EMLS 313G	Intermediate Academic Grammar	54
EMLS 313LS	Intermediate Academic Listening and Speaking	54
EMLS 313RW	Intermediate Academic Reading and Writing	90
EMLS 366P	Pronunciation Improvement and Accent Reduction	

Total 252

#### GENERAL EDUCATION

CAL-GETC - MAJOR #5040

new program, Fall 2025

The general education or breadth requirements are designed to give CSU/UC undergraduates a broad background in all major academic disciplines-natural sciences, physical sciences, social sciences, ethnic studies, mathematics, humanities and visual and performing arts. This certificate allows the student to complete Certification of the California General Education Transfer Curriculum (Cal-GETC) for the California State University (CSU) or University of California (UC). Cal-GETC Certification is not automatic, please request certification through Admission and Records. This Certificate of Achievement will allow the student to complete the lower division general education required courses but does not meet all the requirements for transfer (see Note). A course or sequence of courses used to satisfy a requirement in one area may not be used to satisfy a requirement in another area. Students should check with a counselor and review the FCC college catalog for further clarification. NOTE: The Cal-GETC Certificate of Achievement only confirms completing CSU and/or UC general education requirements and does not meet Associate Degree of transfer admission requirements. Completion of Cal-GETC is NOT an admission requirement to CSU or UC. It is not advisable for students who are pursuing majors that require extensive lower division preparation, such as Engineering, to follow Cal-GETC. All courses must be completed with a "C" or better. Courses must be on the college's approved Cal-GETC list at time the course was completed. Students should consult with a counselor and review the FCC college catalog for further clarification.

#### Certificate of Achievement

#### **Student Learning Outcomes:**

1. Evaluate and apply a global understanding of the following subject areas: English Communication through a course in three subareas of English composition, critical thinking and composition and oral communication; Mathematical Concepts and Quantitative Reasoning; Arts and Humanities; Social and Behavioral; Physical and Biological Sciences with on laboratory component; and Ethnic Studies.

# Area 1 – English Communication: Three courses required, one each from Group 1A, 1B, and 1C listed below (9 semester units minimum).

	lish Composition: One course, three semester	
units minimum.	A double Dooding and Maiding on an	Units
ENGL C1000/ C1000H	Academic Reading and Writing, or Academic Reading and Writing – Honors	4
	· ·	
Group 1B – Criti semester units i	ical Thinking and Composition: One course, three	Units
ENGL C1001/		Units
C1001H	Critical Thinking and Writing, 67  Critical Thinking and Writing – Honors	3
PHIL 2/2H	Critical Reasoning and Analytic Writing, <i>or</i>	
	Honors Critical Reasoning and Analytic Writing	3
Group 1C - Oral	Communication: One course, three semester	
units minimum.	,	Units
COMM C1000/	Introduction to Public Speaking, or	
C1000H	Introduction to Public Speaking-Honors	3
Area 2 - Mathen	natical Concepts and Quantitative Reasoning:	
•	ee semester units minimum.	Units
CSCI 26	Discrete Mathematics for Computer Science	4
CSCI 26 DS/MATH 21	Discrete Mathematics for Computer Science Finite Mathematics	4
CSCI 26 DS/MATH 21 DS 23	Discrete Mathematics for Computer Science	4 3
CSCI 26 DS/MATH 21 DS 23 MATH 3A	Discrete Mathematics for Computer Science	4 3 3
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus	4 3 4 4
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I	4 3 4 4
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I Mathematical Analysis II	4 3 4 4 5
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I Mathematical Analysis II Mathematical Analysis III	
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6 MATH 10A	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I. Mathematical Analysis II. Mathematical Analysis III. Structure and Concepts in Mathematics I.	
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6 MATH 10A MATH 10B	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I Mathematical Analysis II Mathematical Analysis III Structure and Concepts in Mathematics I Structure and Concepts in Mathematics II	
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6 MATH 10A MATH 10B MATH 17	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I. Mathematical Analysis II. Mathematical Analysis III. Structure and Concepts in Mathematics I. Structure and Concepts in Mathematics II. Differential Equations and Linear Algebra	
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6 MATH 10A MATH 10B	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I Mathematical Analysis II Mathematical Analysis III Structure and Concepts in Mathematics I Structure and Concepts in Mathematics II	
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6 MATH 10A MATH 10B MATH 17 MATH 26	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I. Mathematical Analysis II. Mathematical Analysis III. Structure and Concepts in Mathematics I. Structure and Concepts in Mathematics II. Differential Equations and Linear Algebra Elementary Linear Algebra	
CSCI 26 DS/MATH 21 DS 23 MATH 3A MATH 4B MATH 5A MATH 5B MATH 6 MATH 10A MATH 10B MATH 17 MATH 26 MATH/PSYC 42	Discrete Mathematics for Computer Science Finite Mathematics Business Statistics College Algebra Pre-Calculus Mathematical Analysis I Mathematical Analysis II Mathematical Analysis III Structure and Concepts in Mathematics I Structure and Concepts in Mathematics II Differential Equations and Linear Algebra Elementary Linear Algebra Statistics for the Behavioral Sciences	

Area 3 – Arts and Humanities: At least two courses with one from Group 3A and one from Group 3B. Six semester units minimum.

Group 3A: Arts		Units
AFRAM 3	African-American Art	
AFRAM 8	African-American Creative Workshop	
AFRAM 15	African American Music	
AMIND 35	American Indian Art	
ARCH 15A	History of Architecture I	
ARCH 15B	History of Architecture II	
ART 2	Introduction to the Visual Arts	3
ART 5/5H	History of Western Art - Prehistoric to Medieval, or	2
ART 6/6H	Honors History of Western Art - Prehistoric to Medieval History of Western Art - Renaissance to Modern, <i>or</i>	s
ANT 0/011	Honors History of Western Art - Renaissance to Modern	3
ART 50	Arts of Africa, Oceania and Indigenous North America	
	Introduction to Asian Art	
ART 60/CLS 22	Art of the Ancient Americas	
ART 70	Modern and Contemporary Art	
CLS 20	Chicano Art	
DANCE 30	Dance Appreciation	
FILM 6	Film Genres	
MUS 3	Music Fundamentals	3
MUS 12	Music Appreciation	
MUS 13	History of Music	3
MUS 15	Global Music Appreciation	
MUS 16	Jazz History and Appreciation	
MUS 17	History of Rock	
TA 30	Theatre Appreciation	3
TA 31	Theatre History and Dramatic Literature I	
TA 32	Theatre History and Dramatic Literature II	s
Group 3B: Huma		Units
ARMEN 2	High-Beginning Armenian	
ASAMER 8	Chinese Culture	
ASL 2	High-Beginning American Sign Language	
ASL 3	Intermediate American Sign Language	4
ASL 4	High-Intermediate American Sign Language	4
ASL 5	Deaf Culture	
ASL 7 ASL 8	Deaf HistoryAmerican Sign Language Literature/Folklore	دع
CHIN 2	High-Beginning Chinese	
CLS 21	Chicano Literature	
ENGL 1B	Introduction to the Study of Literature	
ENGL 12	The Bible as Literature	
ENGL 14	Folklore	
<b>ENGL/AFRAM 17</b>	African-American Literature	
ENGL/WSTS 36	Women's Literature	
ENGL 40	Themes in Literature	
	2 Classic Myths	3
ENGL 44A	Survey of World Literature to the Mid-Seventeenth Centur	y 3
ENGL 44B	Survey of World Literature from Mid-Seventeenth	•
ENOL 45	Century to 1950	3
ENGL 464	Contemporary World Literature	د
ENGL 46A ENGL 46B	English Literature to 1800 English Literature from 1800 to the Present	د
ENGL 40B	Introduction to Shakespeare	
ENGL 48A	Introduction to American Literature to 1865	3
ENGL 48B	Introduction to American Literature 1865 to the Present	
FILM 1	Introduction to Media Aesthetics and Cinematic Arts	
FILM 2A	History of Cinema 1895-1960	3
FILM 2B	History of Cinema 1960-Present	3
FILM 3	Film and Culture	
FILM 8	Women and Film	_
FRENCH 2	High-Beginning French	5
FRENCH 3	Intermediate French	
GERMAN 2	High-Beginning German	
HIST 1	Western Civilization to 1648	
HIST 2	Western Civilization Since 1648	
HMONG 2	High-Beginning Hmong	5 ว

HUMAN 11	Modern Humanities	
JAPAN 2	High-Beginning Japanese	
LING 10	Introduction to Language	3
PHIL 1A/1AH	Theories of Knowledge and Reality, or	
	Honors Theories of Knowledge and Reality	3
PHIL 1B	Social and Political Philosophy	
PHIL 1C/1CH	Ethics, or	
	Honors Ethics	3
PHIL 3A	Ancient Philosophy	
PHIL 3B	Modern Philosophy	
PORT 2	High-Beginning Portuguese	5
SPAN 2	High-Beginning Spanish, or	_
SPAN 2NS	Preparatory Spanish for Native Speakers	5
SPAN 3	Intermediate Spanish, or	
SPAN 3NS	Intermediate Spanish for Spanish Speakers	5
SPAN 4	High-Intermediate Spanish, or	
SPAN 4NS	High-Intermediate Spanish for Spanish Speakers	5
SPAN 5	The Short Story: Mexico, Spain, and the U.S	
SPAN 6	The Short Story: Latin America	
SPAN 7	Advanced Spanish: Composition and Grammar	
SPAN 41	Introduction to Poetry in Spanish	
OI AIN 41	introduction to roetry in opanish	······· <del>1</del>
Area 4 - Social	and Behavioral Sciences. At least two courses from	
two different dis	sciplines (6 semester units minimum)	Units
AFRAM 1	Introduction to African American Studies	3
AFRAM 4	Classical African Societies	
AMIND 31	American Indian Culture	
AMIND 34	The American Indian in Contemporary Society	
ANTHRO 2/2H	Cultural Anthropology, <i>or</i>	
ANTINO 2/211	Honors Cultural Anthropology	2
ANTUDO		
ANTHRO 3	Archaeology and World Prehistory	
ANTHRO 4	Introduction to Archaeology	
ANTHRO 8	Language and Culture	
ANTHRO 12	Visual Anthropology: Introduction to Ethnographic Film	
ANTHRO 13	Anthropology of Religion, Magic, Witchcraft, and Healing	
ASAMER 1	Southeast Asian Americans (Peoples of Cambodia, Laos	3,
	Vietnam)	3
ASAMER 10	Hmong Culture	3
ASAMER 15	Introduction to Asian American Studies	3
ASAMER 25	Asian American Social Issues	
CHDEV 30	Child and Family in a Diverse Community	
	8Lifespan Development	
	9 Child Growth and Development	
	Introduction to Chicano-Latino Studies	د
CLS 11		3
CLS 12A	Mexican American History: From Mesoamerica to the	_
	Mexican American War	3
CLS 12B	Mexican American History: From the Mexican-American	
	War to the Present	3
CLS/WSTS 24	La Chicana and Latina	3
CLS 33	Community Involvement: Service Learning	3
ECON 25	Introduction to Economics	
ECON 40/40H	Introduction to Microeconomics, or	
	Honors Introduction to Microeconomics	3
ECON 50/50H	Introduction to Macroeconomics, <i>or</i>	
LOON 30/3011	Honors Introduction to Macroeconomics	2
ETHNST 10		
	Introduction to Ethnic Studies	
ETHNST 11	Law and Democracy	
GEOG 2	Cultural Geography	
GEOG 4A	World Geography	
GEOG 4B	World Geography	3
GEOG 6	World Regional Geography	3
GEOG 20	Geography of California	3
GLST 1	Introduction to Global Studies	3
GLST 2	Global Issues	
HIST 3	History of Ancient Rome	
HIST 11	History of the United States to 1877	
HIST 12/12H	History of the United States to 1677	
11101 12/1211	Honors History of the United States since 1877	2
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HIST 15	History of the British Isles	3
HIST 17	History of the Muslim World to 1405	3
HIST 18	History of Ancient Greece	
HIST 20	World History I, to 1600	3
HIST 21	United States Civil War	
HIST/WSTS 22	History of American Women	3
HIST 23	World History II, since 1500	3
HIST 25	History of Religion in the United States	
HIST 26	History of American Business, Labor, and Technology	3
HIST/CLS 29	History of Mexico, Colonial to Contemporary Period	3
HIST 30	California History	3
HIST/AFRAM 34		
HIST 35	History of East Asia	
JOURN 1	Introduction to Mass Communication	3
JOURN 16	Race, Gender and the Media	
POLS 1	Modern Politics	
POLS 3	Introduction to Political Theory and Thought	
POLS 5	Comparative Government	
POLS 17	Grassroots Democracy	
POLS 24	International Relations	3
POLS C1000/	American Government and Politics, or	
C1000H	American Government and Politics - Honors	
PSYC 5	Social Psychology	3
PSYC 16	Psychological Disorders	
PSYC 45	Introduction to Research Methods in Psychology	3
PSYC C1000/	Introduction to Psychology, or	
C1000H	Introduction to Psychology - Honors	3
SOC 1A/1AH	Introduction to Sociology, or	
	Honors Introduction to Sociology	3
SOC 1B	Critical Thinking about Social Problems	3
SOC 2	American Minority Groups	
SOC/HS 10	Introduction to Aging Studies	
SOC 32	Introduction to Marriage and Family	
WSTS 10	Changing Roles of Women	
WSTS 47	Introduction to LGBTQ+ Studies	3

# Area 5 – Physical and Biological Sciences: At least two courses; one from Group A and one from Group B. At least one course must include a Laboratory. (7 semester units minimum)

Group 5A: Phys	ical Sciences	Units
ASTRO 10	Basic Astronomy	4
ASTRO 15	The Solar System	
ASTRO 20	Stars, Galaxies, and Cosmology	4
CHEM 1A	General Chemistry I	5
CHEM 1B	General Chemistry II	
CHEM 3A	Introductory General Chemistry	4
CHEM 3B	Introductory Organic & Biological Chemistry	4
CHEM 6B	Environmental Chemistry with Lab	4
CHEM 8A	Elementary Organic Chemistry	3
CHEM 28A	Organic Chemistry I	
CHEM 28B	Organic Chemistry II	3
GEOG 1	Physical Geography	4
GEOG 8	Physical Geography: Weather and Climate	4
GEOL 1	Physical Geology	4
GEOL 2	Historical Geology	4
GEOL 4	Geology of California	
GEOL 5	Introduction to Oceanography	3
GEOL 9	Introduction to Earth Science	4
GEOL 12	Environmental Science	
NATSCI 1A	Integrated Science: Physics and Chemistry	
PHYS 2A	General Physics 1	
PHYS 2B	General Physics 2	
PHYS 4A	Physics for Scientists and Engineers	
PHYS 4B	Physics for Scientists and Engineers	4
PHYS 4C	Physics for Scientists and Engineers	
PHYSC 11	Introductory Physical Science	3

ANTHRO 1	Biological Anthropology	3
BIOL 3	Introduction to Life Science	4
BIOL 5	Human Biology	4
BIOL 7	Field Biology	5
BIOL 11A	Biology for Science Majors I	5
BIOL 11B	Biology for Science Majors II	
BIOL 14	Conservation Biology	3
BIOL 15	Animal Biology	4
BIOL 16	Plant Biology	4
BIOL 20	Human Anatomy	
BIOL 21A	Human Anatomy & Physiology I	4
BIOL 21B	Human Anatomy & Physiology II	5
BIOL 22	Human Physiology	5
BIOL 31	Microbiology	
BIOL 55	Introduction to the Biology of Humans	3
Group 5C: Labo	oratory	Units
ANTHRO 1L	Biological Anthropology Laboratory	
CHEM 29A	Organic Chemistry Laboratory I	
CHEM 29B	Organic Chemistry Laboratory II	2
GEOL 12L	Environmental Science Lab.	1
	Studies: One course, three semester units minimum.	
AFRAM 1	Introduction to African American Studies	
AMIND 31	American Indian Culture	
ASAMER 15	Introduction to Asian American Studies	
ASAMER 25	Asian American Social Issues	
CLS 11	Introduction to Chicano-Latino Studies	3
CLS 12A	Mexican American History: From Mesoamerica to the	
	Mexican American War	3
CLS 12B	Mexican American History: From the Mexican-American	
	War to the Present	
CLS/WSTS 24	La Chicana and Latina	
CLS 33	Community Involvement: Service Learning	
ETHNST 10	Introduction to Ethnic Studies	
	Т	otal 34

#### CAL-GETC - MAJOR #5040

revised program, Spring 2026

The general education or breadth requirements are designed to give CSU/UC undergraduates a broad background in all major academic disciplines-natural sciences, physical sciences, social sciences, ethnic studies, mathematics, humanities and visual and performing arts. This certificate allows the student to complete Certification of the California General Education Transfer Curriculum (Cal-GETC) for the California State University (CSU) or University of California (UC). Cal-GETC Certification is not automatic, please request certification through Admission and Records. This Certificate of Achievement will allow the student to complete the lower division general education required courses but does not meet all the requirements for transfer (see Note). A course or sequence of courses used to satisfy a requirement in one area may not be used to satisfy a requirement in another area. Students should check with a counselor and review the FCC college catalog for further clarification. NOTE: The Cal-GETC Certificate of Achievement only confirms completing CSU and/or UC general education requirements and does not meet Associate Degree of transfer admission requirements. Completion of Cal-GETC is NOT an admission requirement to CSU or UC. It is not advisable for students who are pursuing majors that require extensive lower division preparation, such as Engineering, to follow Cal-GETC. All courses must be completed with a "C" or better. Courses must be on the college's approved Cal-GETC list at time the course was completed. Students should consult with a counselor and review the FCC college catalog for further clarification.

#### **Certificate of Achievement**

#### **Student Learning Outcomes:**

1. Evaluate and apply a global understanding of the following subject areas: English Communication through a course in three subareas of English composition, critical thinking and composition and oral communication; Mathematical Concepts and Quantitative Reasoning; Arts and Humanities; Social and Behavioral; Physical and Biological Sciences with on laboratory component; and Ethnic Studies.

# Area 1 – English Communication: Three courses required, one each from Group 1A, 1B, and 1C listed below (9 semester units minimum).

Group 1A - English Composition: One course, three semester		
units minimum.		Units
ENGL C1000/	Academic Reading and Writing, or	
C1000H	Academic Reading and Writing – Honors	4

Group 1B – Criti semester units r		Jnits
ENGL C1001/ C1001H	Critical Thinking and Writing, or Critical Thinking and Writing – Honors	3
PHIL 2/2H	Critical Reasoning and Analytic Writing, or Honors Critical Reasoning and Analytic Writing	3
Group 1C – Oral units minimum.	Communication: One course, three semester	Jnits
COMM C1000/ C1000H	Introduction to Public Speaking, or Introduction to Public Speaking-Honors	
		Jnits
CSCI 26	Discrete Mathematics for Computer Science	4
DS/MATH 21 DS 23	Finite Mathematics	
MATH 3A	College Algebra	
MATH 4B	Pre-Calculus	
MATH 5A	Mathematical Analysis I	5
MATH 5B MATH 6	Mathematical Analysis II	4
MATH 10A	Structure and Concepts in Mathematics I	
MATH 10B MATH 17	Structure and Concepts in Mathematics II	
MATH 26	Differential Equations and Linear Algebra Elementary Linear Algebra	
MATH/PSYC 42	Statistics for the Behavioral Sciences	4
STAT C1000/	Introduction to Statistics, or	
C1000H	Introduction to Statistics – Honors	4
	d Humanities: At least two courses with one from Grouroup 3B. Six semester units minimum.	p 3A
Group 3A: Arts	Į.	Jnits
AFRAM 3	African-American Art	
AFRAM 8	African-American Creative Workshop	3
AFRAM 15 AMIND 35	African American MusicAmerican Indian Art	
ARCH 15A	History of Architecture I	
ARCH 15B	History of Architecture II	3
ART 2	Introduction to the Visual Arts	3
ART 5/5H	History of Western Art - Prehistoric to Medieval, <i>or</i> Honors History of Western Art - Prehistoric to Medieval	3
ART 6/6H	History of Western Art - Renaissance to Modern, <i>or</i> Honors History of Western Art - Renaissance to Modern	
ART 50	Arts of Africa, Oceania and Indigenous North America	3
	5Introduction to Asian Art	
ART 60/CLS 22 ART 70	Art of the Ancient Americas	_
CLS 20	Chicano Art	
DANCE 30	Dance Appreciation	_
FILM 6	Film Genres	
MUS 3	Music Fundamentals	
MUS 12 MUS 13	Music Appreciation	
MUS 15	Global Music Appreciation	
MUS 16	Jazz History and Appreciation	3
MUS 17	History of Rock	3
TA 30	Theatre Appreciation	
TA 31 TA 32	Theatre History and Dramatic Literature I	
-		
Group 3B: Huma ARMEN 2	anities High-Beginning Armenian	Jnits 5
ASAMER 8	Chinese Culture	
ASL 2	High-Beginning American Sign Language	
ASL 3	Intermediate American Sign Language	4
ASL 4	High-Intermediate American Sign Language	
ASL 5	Deaf Culture	3

ASL 7	Deaf History	3
ASL 8	American Sign Language Literature/Folklore	3
CHIN 2	High-Beginning Chinese	
CLS 21	Chicano Literature	
ENGL 1B	Introduction to the Study of Literature	
ENGL 12	The Bible as Literature	
ENGL 14	Folklore	
	7 African-American Literature	
	Women's Literature	
ENGL 40	Themes in Literature	
	2 Classic Myths	
ENGL/HOWAN 4	Survey of World Literature to the Mid-Seventeenth Century	
ENGL 44B	Survey of World Literature from Mid-Seventeenth	, 3
ENGL 44D		2
TNOL 45	Century to 1950  Contemporary World Literature	
ENGL 464		
ENGL 46A	English Literature to 1800	ວ
ENGL 46B	English Literature from 1800 to the Present	
ENGL 47	Introduction to Shakespeare	ა
ENGL 48A	Introduction to American Literature to 1865	
ENGL 48B	Introduction to American Literature 1865 to the Present	
FILM 1	Introduction to Media Aesthetics and Cinematic Arts	
FILM 2A	History of Cinema 1895-1960	3
FILM 2B	History of Cinema 1960-Present	3
FILM 3	Film and Culture	
FILM 8	Women and Film	
FRENCH 2	High-Beginning French	
FRENCH 3	Intermediate French	
GERMAN 2	High-Beginning German	
HIST 1	Western Civilization to 1648	3
HIST 2	Western Civilization Since 1648	
HMONG 2	High-Beginning Hmong	
HUMAN 10	Classical Humanities	
HUMAN 11	Modern Humanities	
JAPAN 2	High-Beginning Japanese	
LING 10	Introduction to Language	3
PHIL 1A/1AH	Theories of Knowledge and Reality, or	
	Honors Theories of Knowledge and Reality	
PHIL 1B	Social and Political Philosophy	3
PHIL 1C/1CH	Ethics, or	
	Honors Ethics	
PHIL 3A	Ancient Philosophy	
PHIL 3B	Modern Philosophy	
PORT 2	High-Beginning Portuguese	5
SPAN 2	High-Beginning Spanish, or	
SPAN 2NS	Preparatory Spanish for Native Speakers	5
SPAN 3	Intermediate Spanish, <i>or</i>	
SPAN 3NS	Intermediate Spanish for Spanish Speakers	5
SPAN 4	High-Intermediate Spanish, or	
SPAN 4NS	High-Intermediate Spanish for Spanish Speakers	
SPAN 5	The Short Story: Mexico, Spain, and the U.S	
SPAN 6	The Short Story: Latin America	4
SPAN 7	Advanced Spanish: Composition and Grammar	
SPAN 41	Introduction to Poetry in Spanish	4
Area 4 - Social a	and Behavioral Sciences. At least two courses from	
		Jnits
AFRAM 1	Introduction to African American Studies	
AFRAM 4	Classical African Societies	
AMIND 31	American Indian Culture	
AMIND 34	The American Indian in Contemporary Society	
ANTHRO 2/2H	Cultural Anthropology, <i>or</i>	
/ MATTING Z/ZII	Honors Cultural Anthropology	2
ANTHRO 3	Archaeology and World Prehistory	
ANTHRO 3	Introduction to Archaeology	
ANTHRO 8	Language and Culture	
ANTHRO 12		
ANTIHING IZ		2
	Visual Anthropology: Introduction to Ethnographic Film	
ANTHRO 13 ASAMER 1		

	Vietnam)	
ASAMER 10	Hmong Culture	3
ASAMER 15	Introduction to Asian American Studies	3
ASAMER 25	Asian American Social Issues	3
CHDEV 30	Child and Family in a Diverse Community	3
CHDEV/PSYC 38	Lifespan Development	3
CHDEV/PSYC 39	Child Growth and Development	3
CLS 11	Introduction to Chicano-Latino Studies	3
CLS 12A	Mexican American History: From Mesoamerica to the	
	Mexican American War	3
CLS 12B	Mexican American History: From the Mexican-American	
	War to the Present	
CLS/WSTS 24	La Chicana and Latina	3
CLS 33	Community Involvement: Service Learning	3
ECON 25	Introduction to Economics	
ECON 40/40H	Introduction to Microeconomics, or	
	Honors Introduction to Microeconomics	3
ECON 50/50H	Introduction to Macroeconomics, or	
	Honors Introduction to Macroeconomics	3
ETHNST 10	Introduction to Ethnic Studies	3
ETHNST 11	Law and Democracy	
GEOG 2	Cultural Geography	
GEOG 4A	World Geography	3
GEOG 4B	World Geography	
GEOG 6	World Regional Geography	3
GEOG 20	Geography of California	3
GLST 1	Introduction to Global Studies	3
GLST 2	Global Issues	
HIST 3	History of Ancient Rome	
HIST 11	History of the United States to 1877	3
HIST 12/12H	History of the United States since 1877, or	Ĭ
11101 12/12/1	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 1453	3
HIST 18	History of Ancient Greece	
HIST 20	World History I, to 1600	2
HIST 21	United States Civil War	3
HIST/WSTS 22	History of American Women	3
HIST 23	World History II, since 1500	3
HIST 25	History of Religion in the United States	3
HIST 26	History of American Business, Labor, and Technology	3
HIST/CLS 29	History of Mexico, Colonial to Contemporary Period	3
HIST 30	California History	
	History of the American Civil Rights Movement	2
HIST 35	History of East Asia	
JOURN 1	Introduction to Mass Communication	2
JOURN 16	Race, Gender and the Media	
POLS 1	Introduction to Political Science	
POLS 3	Introduction to Political Theory and Thought	
POLS 5	Comparative Government	
POLS 17	Grassroots Democracy	
POLS 24	International Relations	
POLS C1000/	American Government and Politics, <i>or</i>	٠
C1000H	American Government and Politics - Honors	3
PSYC 5	Social Psychology	
PSYC 16	Psychological Disorders	
PSYC 45	Introduction to Research Methods in Psychology	
PSYC C1000/	Introduction to Psychology, or	٠
C1000H	Introduction to Psychology - Honors	2
SOC 1A/1AH	Introduction to Sociology, or	
SOU IA/IAII	Honors Introduction to Sociology	2
SOC 1B	Critical Thinking about Social Problems	3
SOC 1B	American Minority Groups	
SOC/HS 10	Introduction to Aging Studies	
SOC/HS 10 SOC 32	Introduction to Aging Studies	2
WSTS 10	Changing Roles of Women	0
WSTS 47	Introduction to LGRTO+ Studies	3

Area 5 – Physical and Biological Sciences: At least two courses; one from Group A and one from Group B. At least one course must include a Laboratory. (7 semester units minimum)

Group 5A: Phys	sical Sciences	Units
ASTRO 10	Basic Astronomy	
ASTRO 15	The Solar System	
ASTRO 20	Stars, Galaxies, and Cosmology	
CHEM 1A	General Chemistry I	
CHEM 1B	General Chemistry II	
CHEM 3A	Introductory General Chemistry	
CHEM 3B	Introductory Organic & Biological Chemistry	
CHEM 6B	Environmental Chemistry with Lab	4
CHEM 8A	Elementary Organic Chemistry	3
CHEM 28A	Organic Chemistry I	3
CHEM 28B	Organic Chemistry II	3
GEOG 1	Physical Geography	
GEOG 8	Physical Geography: Weather and Climate	4
GEOL 1	Physical Geology	4
GEOL 2	Historical Geology	
GEOL 4	Geology of California	
GEOL 5	Introduction to Oceanography	3
GEOL 9	Introduction to Earth Science	4
GEOL 12	Environmental Science	
NATSCI 1A	Integrated Science: Physics and Chemistry	
PHYS 2A	General Physics 1	
PHYS 2B	General Physics 2	4
PHYS 4A	Physics for Scientists and Engineers	
PHYS 4B	Physics for Scientists and Engineers	
PHYS 4C	Physics for Scientists and Engineers	
PHYSC 11	Introductory Physical Science	3
Group 5B: Biolo	onical Sciences	Units
ANTHRO 1	Biological Anthropology	
BIOL 3	Introduction to Life Science	Δ
BIOL 5	Human Biology	
BIOL 7	Field Biology	
BIOL 11A	Biology for Science Majors I	5
BIOL 11B	Biology for Science Majors II	5
BIOL 14	Conservation Biology	
BIOL 15	Animal Biology	
BIOL 16	Plant Biology	
BIOL 20	Human Anatomy	
BIOL 21A	Human Anatomy & Physiology I	
BIOL 21B	Human Anatomy & Physiology II	
BIOL 22	Human Physiology	
BIOL 31	Microbiology	
BIOL 55	Introduction to the Biology of Humans	3
Group 5C: Labo		Units
ANTHRO 1L	Biological Anthropology Laboratory	
CHEM 29A CHEM 29B	Organic Chemistry Laboratory I	2
	Organic Chemistry Laboratory II	
GEOL 12L	Environmental Science Lab	Т
Area 6 - Ethnic	Studies: One course, three semester units minimum.	Units
AFRAM 1	Introduction to African American Studies	3
AMIND 31	American Indian Culture	
ASAMER 15	Introduction to Asian American Studies	
ASAMER 25	Asian American Social Issues	
CLS 11	Introduction to Chicano-Latino Studies	
CLS 12A	Mexican American History: From Mesoamerica to the	
	Mexican American War	3
CLS 12B	Mexican American History: From the Mexican-American	
	War to the Present	3
CLS/WSTS 24	La Chicana and Latina	
CLS 33	Community Involvement: Service Learning	
ETHNST 10	Introduction to Ethnic Studies	
	Т	otal 34

#### **GRAPHIC COMMUNICATIONS**

#### **ADOBE APPLICATIONS - MAJOR #8515**

new program, Fall 2025

This program teaches you how to use multiple Adobe applications and prepares you to become an Adobe Certified Professional. You'll learn applications used in careers such as Animation, Digital Video, Graphic Design, Motion Graphics, Social Media, and Visual Design. Upon completion, you can test to become an Adobe Certified Professional by enrolling in GRC 300A. GRC 300A is a repeatable course that allows you to re-certify as an Adobe Certified Professional every 2 years.

#### **Certificate of Achievement**

#### **Student Learning Outcomes:**

- 1. Demonstrate the use of multiple Adobe applications.
- 2. Prepare students to become an Adobe Certified Professional.

Required Co		Units
GRC 17	Adobe Illustrator	3
GRC 23	Video Editing - Adobe Premiere Pro	3
GRC 24A	Intro 2-D Animation with Adobe Animate	3
GRC 30	Adobe Indesign/Professional Publishing	3
GRC 31	Photoshop for Design	
GRC 53	Adobe After Effects	
GRC 55	Social Media Design	
	ğ .	Total 21

#### **HISTORY**

#### **HISTORY FOR TRANSFER - MAJOR #7380**

revised program, Spring 2026

History is our changing perspective on the past. Historians attempt not only to understand the causes and significance of human actions in the past but also to interpret those past actions to others, through teaching, publications, lectures, exhibits, documentaries, and conversations. Knowledge of history provides insight into human nature, enhances our understanding of the present, and guides choices for the future. The Associate in Arts in History 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 History for Transfer degree, students must complete 60 required semester units of CSU-transferable coursework, including the Cal-GETC requirements and 18 units within the major, with a minimum GPA of 2.0. ADTs also require that students must earn a C (or 'P') or better in all courses required for the major or area of emphasis. Local graduation requirements are not required for the transfer degree. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

#### **Associate in Arts**

- 1. Analyze and evaluate the validity and significance of historical information from multiple primary and secondary sources.
- 2. Demonstrate a familiarity with the main figures, events and concepts in the histories of multiple societies.
- 3. Assess the relative significance of several factors (e.g. race, class, gender, technological change) in shaping the history of multiple societies.

Required United HIST 11 HIST 12	States History Courses History of the United States to 1877 History of the United States since 1877	
List A - Select of HIST 1 HIST 20	when of the following:  Western Civilization to 1648  World History I, to 1600	
List B – Select of HIST 2 HIST 23	when of the following:  Western Civilization Since 1648  World History II, since 1500	
HIST 17 HIST 20 HIST/WSTS 22 HIST 23 HIST 29	Mene of the following: History of the Muslim World to 1453 World History I, to 1600 History of American Women World History II, since 1500 History of Mexico, Colonial to Contemporary Period History of the American Civil Rights Movement	3 3 3

3	35 History of East Asia	HIST 35
Units	O – Select one of the following:	List D - S
3	3 History of Ancient Rome	HIST 3
3	15 History of the British Isles	HIST 15
		HIST 18
3	21 United States Civil War	HIST 21
3	25 History of Religion in the United States	HIST 25
3	26 History of American Business, Labor, and Technology.	HIST 26
3	30 California History	HIST 30
Total 18	•	

#### **JOURNALISM**

#### **JOURNALISM FOR TRANSFER - MAJOR #5355**

revised program, Spring 2026

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 the Cal-GETC requirements and 18 semester units within the major. Students must maintain a minimum 2.0 GPA, including grades of C (or 'P') or higher in each course taken to fulfill the major. Local graduation requirements are not required for the transfer degree. 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 Outcomes:**

- 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 written and multimedia news stories and meet journalistic deadlines.

#### **KINESIOLOGY**

#### **KINESIOLOGY FOR TRANSFER - MAJOR #4555**

revised program, Fall 2025

An Associate in Arts in Kinesiology for Transfer is designed for students who plan to complete a bachelor's degree in Kinesiology at a CSU or UC campus. An Associate in Arts in Kinesiology prepares students to pursue studies in fields such as kinesiology/physical education credential programs, exercise science, athletic training/sports medicine, and sports administration. To earn the Associate in Arts in Kinesiology for Transfer, students must complete a maximum of 60 required semester units of CSU-transferable coursework, including the Cal-GETC requirements and 21-23 semester units within the major. Students must maintain a minimum 2.0 GPA, including grades of C (or 'P') or higher in each course taken to fulfill the major. Local graduation requirements are not required for the transfer degree. For more information on university admission and transfer requirements, students should consult with a counselor.

#### Associate in Arts

Area 3: Dance

#### **Student Learning Outcomes:**

- 1. Recognize and evaluate the importance of a healthy and physically active lifestyle.
- Identify the major systems of the human body as they relate to movement and activity by explaining and applying the principles of anatomy and physiology.

Units

Required Core C	ourses	Units
BIOL 20	Human Anatomy, and	
BIOL 22	Human Physiology, <i>or</i>	
BIOL 21A	Human Anatomy & Physiology I <i>, and</i>	
BIOL 21B	Human Anatomy & Physiology II	9
HLTH 2	First Aid and Safety	
PE 62	Introduction To Kinesiology	3
	d Courses (Required 3 units) se maximum from three of the following areas, r more units.	
Select one cours	se maximum from three of the following areas, r more units.	<b>Units</b> 1
Select one cours for a total of 3 of Area 1: Aquatics	se maximum from three of the following areas, r more units. s Swimming	Units

DANCE 8A DANCE 9	Beginning Hip Hop Technique Body Awareness, Mental Health and Conditioning	1
DANGE 9	through Dance	1
DANCE 10A	Beginning Modern Dance Technique	
DANCE 12A	Beginning Ballet Part 1	
DANCE 12B	Beginning Ballet Part 2	
DANCE 13A	Intermediate Ballet Technique	
DANCE 14	Beginning Jazz Dance Technique	
DANCE 16	Beginning Tap Dance	1
DANCE 18	Intermediate Tap Dance	
DANCE 28A	Intermediate Modern Dance Technique	1.5
Area 4: Fitness		Units
PE 6	Fitness and Health	
PE 15A	Beginner Weight Training, or	
PE 15B	Intermediate Weight Training, or	
PE 15C	Advanced Weight Training	
PE 17	Yoga	1
PE 27	High Intensity Interval Training	1
Area 5: Individu		Units
PE 2	Pickleball	
PE 4	Badminton	
PE 4B	Intermediate Badminton	
PE 7 PE 13	Golf	
PE 13B	TennisIntermediate Tennis	
Area 6: Team Sp PE 5	oorts Basketball	Units
PE 14	Volleyball	
PE 71	Soccer	
. –		
Electives: Selec CHEM 1A	t one course General Chemistry I	Units
HLTH 1	Contemporary Health Issues	
DS 23	Business Statistics, <i>or</i>	
STAT C1000/	Introduction to Statistics, or	
C1000H	Introduction to Statistics, <i>or</i>	
MATH/PSYC 42	Statistics for the Behavioral Sciences	3-4
PHYS 2A	General Physics 1	
5 2, ,	7	

#### LIBERAL ARTS

#### LIBERAL ARTS EMPHASIS IN SOCIAL SCIENCES - MAJOR #5176

revised program, Spring 2026

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 of Arts**

- 1. 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 d	iscipline)	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
ANTHRO 2/2H	Cultural Anthropology, or	
	Honors Cultural Anthropology	3

ANTHRO 3	Archaeology and World Prehistory	3
ANTHRO 13	Anthropology of Religion, Magic, Witchcraft, and Healing	
ASAMER 1	Southeast Asian Americans (Peoples of Cambodia,	
	Laos, Vietnam)	3
ASAMER 15	Introduction to Asian American Studies	3
CHDEV 38	Lifespan Development	3
CHDEV/PSYC 39	Child Growth and Development	3
CLS 11	Introduction to Chicano-Latino Studies	
CLS/SOC 14	Sociology of the Mexican American Community	
CLS 20	Chicano Art	
ECON 25	Introduction to Economics	3
ECON 40/40H	Introduction to Microeconomics, or	
	Honors Introduction to Microeconomics	3
ECON 50/50H	Introduction to Macroeconomics, or	
	Honors Introduction to Macroeconomics	
ETHNST 10	Introduction to Ethnic Studies	
GLST 1	Introduction to Global Studies	
GLST 2	Global Issues	
HIST 1	Western Civilization to 1648	
HIST 2	Western Civilization Since 1648	
HIST 11	History of the United States to 1877	3
HIST 12/12H	History of the United States since 1877, or	_
	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 1453	
HIST 18	History of Ancient Greece	პ
HIST 21	United States Civil War	
HIST 22	History of American Women	
HIST 29	History of Mexico, Colonial to Contemporary Period	
HIST 30	California History	
HIST 34	History of the American Civil Rights Movement	ວ
HS/SOC 10	Introduction to Aging Studies	ე
HS 20	Introduction to Political Science	د
POLS 1 POLS 5	Comparative Government	
POLS 3	International Relations	
POLS C1000	American Government and Politics	
PSYC 5	Social Psychology	
PSYC 25	Human Sexuality	
PSYC 33	Personal and Social Adjustment	
PSYC C1000/	Introduction to Psychology, or	0
C1000H	Introduction to Psychology - Honors	3
SOC 1A/IAH	Introduction to Sociology, or	0
000 17 (17 (17	Honors Introduction to Sociology	3
SOC 1B	Critical Thinking about Social Problems	
SOC 2	American Minority Groups	
SOC 31	The Child in Society: A Social Problems Approach	
SOC 32	Introduction to Marriage and Family	
WSTS 10	Changing Roles of Women	
WSTS 47	Introduction to LGBTQ+ Studies	
	Total	

### **MAINTENANCE MECHANIC**

**MAINTENANCE MECHANIC - MAJOR #806V** 

revised program, Spring 2026

This program provides skills needed by maintenance mechanics for various industries in MIG welding, equipment repair, machining, lathe, hydraulics, pneumatics, industrial electrical systems, power transmission components and mechanical systems, use of power tools, troubleshooting and maintenance and/or repair of industrial system equipment. A Certificate of Completion will be awarded for successful completion of all CTC Maintenance Mechanic courses (MM-370, MM-371 and MM-372) with a minimum "C" grade. All courses must be completed in one continuous flow with set order. There will be no entering and exiting the program to accommodate schedules. If a course is not completed, with a passing score, the entire series of courses must be repeated.

#### **Certificate of Completion**

- 1. Demonstrate satisfactory knowledge of industrial electricity fundamentals, motors, circuit types, variable frequency drives, schematics, symbols, electrical test instruments, vocabulary and troubleshooting for non-electrical workers and/or technicians as needed by maintenance mechanics.
- Demonstrate satisfactory knowledge of hydraulic, pneumatic, and mechanical drive fundamentals, power transmission components and systems, schematics, pumps, actuators, valves, pipes and fittings, oils and lubrication.
- 3. Demonstrate satisfactory knowledge of Mig welding processes, various equipment maintenance and/or repairs, common hand tools, threads and fasteners, parts and operation of engine lathes, milling machines, drill presses and precision measuring tools.

Required Co	urses Hours
MM 370	Machine Shop and Equipment Repair for
	Maintenance Mechanics299.88
MM 371	Hydraulic, Pneumatic, and Mechanical Drive Fundamentals
	for Maintenance Mechanics299.88
MM 372	Electrical Fundamentals for Maintenance Mechanics 299.88
	Total 899.64

#### MAINTENANCE TECHNICIAN

#### MAINTENANCE TECHNICIAN - FORMERLY MANUFACTURING TECHNICIAN - MAJOR #8063

revised program, Spring 2026

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

#### Certificate

#### **Student Learning Outcomes:**

- 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 Cours	ses	Units
EST 50	Introduction to Electrical Systems Technology	3
EST 55A	Digital Concepts	3
EST 58	Programmable Logic Controllers	
EST 59	Instrumentation Systems	3
MM 370	Machine Shop and Equipment Repair for	
	Maintenance Mechanics	0
MM 371	Hydraulic, Pneumatic, and Mechanical Drive Fundamen	tals
	for Maintenance Mechanics	0
MM 372	Electrical Fundamentals for Maintenance Mechanics	0
	-	Total 12

#### **PARALEGAL**

PARALEGAL STUDIES - FORMERLY PARALEGAL - MAJOR #2553

revised program, Fall 2025

Associate of Science and Certificate of Achievement

#### **POLITICAL SCIENCE**

#### POLITICAL SCIENCE FOR TRANSFER - MAJOR #7450

revised program, Spring 2026

The Associate in Arts in Political Science 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 transfer degree, students must complete a maximum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. Local graduation requirements are not required for the transfer degree. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. Students are required to complete: A.) A minimum of 18 semester units in the major with a grade of C (or 'P') or better while maintaining a minimum grade point average (GPA) of at least 2.0 in all CSU transferable coursework. B.) 60 semester CSU transferable units using the Cal-GETC pattern. C.) No more than 60 semester units are required.

#### **Student Learning Outcomes:**

- 1. Explain the method of inquiry used by political science.
- 2. Evaluate the success of political systems in building community, fostering economic growth and attaining the goals of liberty, security, and equality.
- 3. Identify and explain the causes and consequences of increasing global interdependence.

Required Cours	es: Select 3 courses.	Units
POLS C1000/	American Government and Politics, or	
C1000H	American Government and Politics - Honors	3
POLS 3	Introduction to Political Theory and Thought	3
POLS 5	Comparative Government	3
POLS 24	International Relations	3
List A: Select 1	course.	Units
	Statistics for the Behavioral Sciences, or	•
STAT C1000	Introduction to Statistics	4
POLS 1	Introduction to Political Science	
List b: Select 2	courses.	Units
BA 20	Law and the Legal System	3
ECON 40	Introduction to Microeconomics, or	
ECON 50	Introduction to Macroeconomics	3
POLS 13	Legal and Judicial Reasoning	
POLS 17	Grassroots Democracy	
SOC 1B	Critical Thinking about Social Problems	
	ŭ	Total 19

#### SOCIOLOGY

#### **SOCIOLOGY FOR TRANSFER - MAJOR #7600**

revised program, Fall 2025

The Associate in Arts in Sociology for Transfer degree is designed to acquaint students with tools to understand the functioning of the society in which they live. The degree offers students a broad and multicultural perspective of the world around them and also provides them with a solid foundation for further study in sociology. Sociology can assist in occupations such as teaching, social work, drug and alcohol counseling, police work, probation aides, juvenile hall counseling, medical work, international business, and any other occupation that places you in contact with people of diverse backgrounds. The Associate in Arts in Sociology 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 Sociology for Transfer degree, students must complete the following requirements: Students must complete at least 60 required semester units of CSU-transferable coursework, including the Cal-GETC requirements, and at least 19 units within the major. Students must also maintain a minimum 2.0 GPA, including grades of C (or 'P') or higher in each course taken to fulfill the major. Local graduation requirements are not required for the transfer degree. Students should consult with a counselor for more information on transfer requirements and university admission.

#### **Associate in Arts**

#### **Student Learning Outcomes:**

 Understand the complexity of social life, including an understanding of the social forces that shape institutions in society, sources of societal problems, and remedies to address those problems.

es	Units
Social Psychology	3
Statistics for the Behavioral Sciences, or	
Introduction to Statistics	4
Introduction to Sociology, or	
Honors Introduction to Sociology	3
Critical Thinking about Social Problems	3
Introduction to Marriage and Family	3
Choose one of the following 3-unit courses:	
Cultural Anthropology, <i>or</i>	
Honors Cultural Anthropology	3
American Minority Groups	3
Sociology of Rape	3
Domestic Violence: Abuse Within the Family	3
Introduction to Aging Studies	3
The Child in Society: A Social Problems Approach	3
	Social Psychology

Total 19

#### **SPANISH**

#### **SPANISH FOR TRANSFER - MAJOR #5550**

corrected program, Fall 2025

The Associate in Arts in Spanish for Transfer is designed to prepare students for further study in Spanish at the university level. A degree in Spanish is a great way to prepare students for entry into a variety of career options requiring intermediate or better levels of fluency. The Associate in Arts in Spanish major also acquaints students with the cultures of Spanish speaking countries. The Associate in Spanish for Transfer is specifically designed for students who plan to complete a bachelor's degree in Spanish at a CSU campus. To earn the Associate in Spanish for Transfer, students must complete 60 required semester units of CSU-transferable coursework, Cal-GETC requirements and 21-24 semester units within the major. Students must maintain a minimum 2.0 GPA, including grades of C (or 'P') or higher in each course taken to fulfill the major. The local graduation requirements are not required for the transfer degree. Students should consult with a counselor when planning to complete the degree for more information on university admissions and transfer requirements.

#### Notes:

- 1. Students entering the Spanish program at Spanish 2 or higher are required to complete the minimum degree requirement of 21 units. Students must choose courses from Group A for the substitutions.
- 2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
- 3. The Associate Degree requires completion of the major (21-24 units) with a "C" or better in each course plus the completion of General Education (Cal-GETC) for a total of 60 semester units with a 2.0 or better GPA.
- 4. Two of the following courses may be challenged according to Foreign Language Department policy: Spanish 1, 2.
- 5. Students who have received, or will receive, credit for a Spanish AP test, are not eligible to take Credit By Examination (CBE).

#### **Associate in Arts**

- 1. Engage in conversation using Spanish in daily life situations.
- Read with a certain depth of understanding and/or write at the advanced level in a variety of modalities, including personal and professional letters, short narratives, and descriptive essays.
- Read with a certain depth of understanding and/or write at the advanced level in a variety of modalities, including personal and professional letters, short narratives, and descriptive essays.

Required Core (	Courses  Beginning Spanish	<b>Units</b> 5
SPAN 2	High-Beginning Spanish	
SPAN 3	Intermediate Spanish, and	
SPAN 4	High-Intermediate Spanish, or	
SPAN 3NS	Intermediate Spanish for Spanish Speakers, and	
SPAN 4NS	High-Intermediate Spanish for Spanish Speakers	10
Group A: Select a minimum of four (4) additional units from		
the following list:		Units
SPAN 5	The Short Story: Mexico, Spain, and the U.S	4
SPAN 6	The Short Story: Latin America	
SPAN 7	Advanced Spanish: Composition and Grammar	
SPAN 8	Advanced Spanish Conversation	
SPAN 9	Spanish Business and Culture	
SPAN 41	Introduction to Poetry in Spanish	4
		Total 24

# **COURSE DESCRIPTIONS**

Changes to Pages 330-566

## **Course Classification System**

Noncredit Change: add

Maintenance Mechanic 370, Machine Shop and Equipment Repair for Maintenance Mechanics

Maintenance Mechanic 371, Hydraulic, Pneumatic, and Mechanical Drive Fundamentals

for Maintenance Mechanics

Maintenance Mechanic 372, Electrical Fundamentals for Maintenance Mechanics

Change: remove

Maintenance Mechanic CTC 370, Machine Shop and Equipment Repair for Maintenance Mechanics effective Spring 2026

Maintenance Mechanic CTC 371, Hydraulic, Pneumatic, and Mechanical Drive Fundamentals

for Maintenance Mechanics

Maintenance Mechanic CTC 372, Electrical Fundamentals for Maintenance Mechanics

effective Spring 2026

# **Courses by Subject**

## **African American Studies (AFRAM)**

Change: description effective Spring 2026

History of the American Civil Rights Movement, 3 units, 3 lecture hours, (See also History 34). Advisory: English C1000.

This course explores the history of the struggle for civil and human rights in the United States. We will study the historical forms of racism and white supremacy -- the many forms of discrimination, segregation and oppression -- and the variety of ways people resisted. We will focus on the modern African American civil rights movement from the end of World War II through the 1960s, but we will also dig into the historical roots of that struggle and the many other parallel movements. Finally, we will also trace the changes since the 1960s and discuss the legacy of the movement for us today. (A, CSU, UC, Cal-GETC)

# Asian American Studies (ASAMER)

New course effective Spring 2026

40 Sikhs in the United States (Peoples of Punjab and South Asia), 3 units, 3 lecture hours.

Prerequisite: None

This course examines the histories, cultures, migration, as well as issues of contemporary relevance related to Sikhs (peoples of Punjab and South Asia) in the United States with a focus on California. (A, CSU)

# **Business Administration (BA)**

Change: description effective Spring 2026

10 Introduction to Business, 3 units, 3 lecture hours.

Advisory: Englich C1000.

This course provides students a multidisciplinary survey of the U.S. business environment including the examination, analysis, reasoning, advocacy, and critique of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's success. Key areas of business are introduced, including economics, ethics, business law, forms of business ownership, organizational structure, communication, teams/leadership, human resource management, marketing, accounting, and finance. Students learn how these key topics influence an organization's policy, practices, and ability to achieve its goals. (A, CSU, UC)

Change: description effective Spring 2026

20 Law and the Legal System, 3 units, 3 lecture hours.

Advisory: Englich C1000.

This course covers what every person should know about law as a social process, as well as U.S. law and its legal institutions. It includes the historical origins of law and the role law plays in modern Western and non-Western societies. Other areas covered include institutional sources of law, legal reasoning, judicial decision-making and remedies, an overview

of the civil and criminal litigation processes, administrative law and procedure, alternative dispute resolution mechanisms, and ethics in the legal system. (A, CSU, UC)

Change: description effective Spring 2026

30 Personal Finance, 3 units, 3 lecture hours.

Advisory: Business Administration 10.

This course examines personal financial management from an economic and behavioral perspective. Emphasis on the life-long impact financial decisions have on individuals, families and society. Topics include time value of money, opportunity cost and marginal analysis; tax strategies; financial planning strategies; financial monitoring and reporting; money & credit management; purchasing strategies and large asset acquisition; risk management through home, health, auto and disability insurance; saving and investing; and retirement and estate planning. (A, CSU, UC)

Change: description effective Spring 2026

31 Human Resource Management, 3 units, 3 lecture hours.

Advisory: Business Administration 10 and English C1000.

This course examines major functions of human resource management including planning, recruitment, selection, training and development, evaluation, compensation, labor relations and motivation. (A, CSU)

Change: description effective Spring 2026

Human Relations in the Workplace, 3 units, 3 lecture hours.

Advisory: Business Administration 10 and English C1000.

This course provides students a multidisciplinary examination of how society, economics, and human behavior are inextricably interwoven into the American work environment. An emphasis on employee interaction with coworkers, clients, supervisors/managers, and their effect on the total organization. Emphasis on communication, societal and cultural differences, conflict resolution, ethics and politics, career selection and entry, inter-personal relations, motivation, leadership, attitude, and group dynamics. (A, CSU)

Change: description effective Spring 2026

Fundamentals of Investing, 3 units, 3 lecture hours.

Advisory: Business Administration 30.

In this course, students will study basic investment theory and practice including security valuation. This course includes strategies for investments in government securities, corporate bonds, stocks, mutual funds and basic derivatives. (A, CSU)

Change: advisory, description

effective Spring 2026

Financial Management for Business, 3 units, 3 lecture hours.

Advisory: Business Administration 10 and Mathematics 103 or placement by multiple measures.

This course is designed to provide students an understanding of basic financial decision-making required for business owners, entrepreneurs and financial managers. The course focuses on financial statement analysis, working capital management, capital budgeting, time value of money, sources of funding, and financial markets and institutions. (A, CSU)

Change: advisory, description

effective Spring 2026

Operation of the Small Business, 3 units, 3 lecture hours.

Advisory: Business Administration 52 and English C1000.

This course provides a systematic approach to developing and managing a small business including the development of a formal, comprehensive business plan. Emphasis on discussions and practical exercises to develop expertise in the operations, marketing, human resource utilization, and financing of the small business venture. (A, CSU)

Change: description effective Spring 2026

Supervision and Leadership, 3 units, 3 lecture hours, (Formerly Business Administration 39).

Advisory: Business Administration 10 and English C1000.

This course provides students first-level (operational) supervisory skills, with an emphasis on supervision-level planning, organizing, staffing, leading, controlling, communication, and legal considerations. (A, CSU)

Change: description effective Spring 2026

43 Principles of Management, 3 units, 3 lecture hours.

Advisory: Business Administration 10 and English C1000.

This course provides students an in-depth study of the primary management functions including: strategic and tactical planning; decision-making; organizational design and systems; leadership, motivation and communication; and control systems. (A, CSU)

Change: description effective Spring 2026

51 Business Planning, 1.5 units, 1.5 lecture hours.

Advisory: Business Administration 10 and English C1000.

This course focuses on the development of business plans and the review of resources available to assist entrepreneurs in creating and launching a business, including sources of funding. Review of resources available to assist entrepreneurs in developing and launching a business including sources of funding. (A, CSU)

Change: description effective Spring 2026

52 Introduction to Entrepreneurship, 3 units, 3 lecture hours.

Advisory: English C1000.

This course develops an understanding of the complex tasks faced by individuals engaged in entrepreneurial activities. Students identify the methods for developing a business idea, the process of starting a business, how to acquire resources, and the key parts of a business plan. (A, CSU)

Change: description effective Spring 2026

310 Introduction to Business, 3 lecture hours, (Repeats = 3), (Pass/No Pass).

Advisory: English C1000.

This course provides students a multidisciplinary survey of the U.S. business environment including the examination, analysis, reasoning, advocacy, and critique of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's success. Key areas of business are introduced, including economics, ethics, business law, forms of business ownership, organizational structure, communication, teams/leadership, human resource management, marketing, accounting, and finance. Students learn how these key topics influence an organization's policy, practices, and ability to achieve its goals.

Change: advisory, description

effective Spring 2026

Human Relations in the Workplace, 3 lecture hours, (Repeats = 3), (Pass/No Pass).

Advisory: Business Administration 310 and English C1000.

This course provides students a multidisciplinary examination of how society, economics, and human behavior are inextricably interwoven into the American work environment. An emphasis on employee interaction with coworkers, clients, supervisors/managers, and their effect on the total organization. Emphasis on communication, societal and cultural differences, conflict resolution, ethics and politics, career selection and entry, inter-personal relations, motivation, leadership, attitude, and group dynamics.

Change: description effective Spring 2026

Business Planning, 1.5 lecture hours, (Repeats = 2), (Pass/No Pass).

Advisory: Business Administration 10 and English C1000.

This course focuses on the development of business plans and the review of resources available to assist entrepreneurs in creating and launching a business, including sources of funding. Review of resources available to assist entrepreneurs in developing and launching a business including sources of funding.

# **Criminology (CRIM)**

Change: description effective Spring 2026

1 Introduction to Criminology, 3 units, 3 lecture hours, (Formerly Administration of Justice 1).

Prerequisite: None.

This course focuses on the characteristics of the criminal justice system in the U.S. with cross cultural content; evolution of prevailing principles; crime measurement; theoretical explanations for criminality and responses to it; future challenges; functions of the police, courts and correctional system; legal process, sentencing, and incarceration policies. (A, CSU, UC)

Change: description effective Spring 2026

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

This course focuses on the categories of evidence, and the legal rules relating to admission or exclusion with attention to history and development. (A, CSU)

Change: description effective Spring 2026

4 Principles and Procedures of the Justice System, 3 units, 3 lecture hours, (Formerly Administration of Justice 4).

Prerequisite: None.

This course examines and analyzes due process in the criminal justice system from pre-arrest through trial and appeal using statutory, case law, and constitutional precedents. (A, CSU)

Change: description effective Spring 2026

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

Students will explore the relationship between our communities and the justice system in addressing crime and conflict and address challenges and potential for administering criminal justice within a multicultural society with conflicting values in culture, religion, and law. (A, CSU, UC)

Change: description effective Spring 2026

6 Concepts of Criminal Law, 3 units, 3 lecture hours, (Formerly Administration of Justice 6).

Prerequisite: None.

This course focuses on the Analysis of criminal liability in the U.S., classification of crimes (persons, property, morals, and public welfare), elements of offenses, common and statutory law, acceptable evidence, defenses, prosecution and defense decision making. (A, CSU, UC)

Change: description effective Spring 2026

7 Concepts of Enforcement Services, 3 units, 3 lecture hours, (Formerly Administration of Justice 7).

Prerequisite: None.

This course focuses on the role expectations for line enforcement officers, patrol, traffic, and public service responsibilities, and physical and psychological officer survival. (A, CSU)

Change: units, hours, description

effective Spring 2026

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

This course focuses 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. (A, CSU)

Change: description effective Spring 2026

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

Prerequisite: None.

Students will explore the 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 by way of legal processes and constitutional standards. (A, CSU)

Change: description effective Spring 2026

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

This course focuses on the fundamentals of information gathering; preparation of public safety reports, testifying; formal and informal communication with public and official agencies. (A, CSU)

Change: description effective Spring 2026

The Constitution and Your Individual Rights, 3 units, 3 lecture hours, (Formerly Administration of Justice 13).

Prerequisite: None.

This course focuses on the history and development of the Constitution; analysis of notable cases; historic protection of individual rights; ability of government to limit those prerogatives. (A, CSU, UC)

Change: description effective Spring 2026

15 Introduction to Police Ethics, 3 units, 3 lecture hours, (Formerly Administration of Justice 15). Prerequisite: None.

This course will examine issues relating to ethical standards and violations in the criminal justice system, practical and theoretical solutions, morality, and ethics in human behavior. (A, CSU)

Change: description effective Spring 2026

16 Introduction to Victimology, 3 units, 3 lecture hours, (Formerly Administration of Justice 16).

Prerequisite: None.

Learn about the philosophical, theoretical issues, and analysis of the most recent research findings and their implications in relationship to victims of street crimes. Address controversies surrounding victims and their relations with offenders, media, agencies, etc. (A, CSU)

Change: corequisite, description

effective Spring 2026

effective Spring 2026

19 Work Experience Education, 1-14 units, 3-42 lab hours.

Corequisite: None.

Students will participate in supervised employment, extending the classroom based on occupational learning related to criminology. The collaborative learning objectives will be established specific to criminology. Participation in orientation hours may be required. (A, CSU)

Change: description
20 Introduction to Corrections. 3 units. 3 lecture hours. (Formerly Administration of

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

Students will explore the history and analyze the methods of punishment and alternatives to them and their impact upon the justice system and its correctional component through adult and juvenile corrections (probation and parole), participate in examination of penal institutions, their populations, and contemporary issues and review alternative programs designed for specific correctional institutions, and their impact upon the corrections client and the society at large. (A, CSU)

Change: description effective Spring 2026

28 Probation and Parole, 3 units, 3 lecture hours.

Prerequisite: None.

Students will examine the history, development, and current practices of probation and parole, analyze the current trends and issues of community-based corrections and alternatives for offenders. (A, CSU)

Change: description

effective Spring 2026

36 Gangs and Corrections, 3 units, 3 lecture hours.

Prerequisite: None.

Students will gain specialized knowledge relating to the correctional impact of gangs while exploring the history of gangs and the issues associated with the development of gangs. The course will focus on the emergence of prison gangs following a series of changes within correctional systems. Students will review the types of gangs and the criminal activities associated with the gang with special emphasis on the prison gang and correctional issues including identification, intake, classification, communication, and trends while learning about psychological and sociological dynamics of gangs and institutional management and future trends. (A, CSU)

## Dance (DANCE)

Change: course number, units, hours

effective Spring 2026

80A Fall Dance Concert 1, 2 units, 1 lecture hour, 4 lab hours, (Formerly Dance 21 and Physical Education 21).

Change: course number, units, hours, prerequisite

effective Spring 2026

80B Fall Dance Concert 2, 2 units, 1 lecture hour, 4 lab hours, (Formerly Dance 31).

Prerequisite: Dance 80A.

Change: course number, units, hours, prerequisite, description

effective Spring 2026

80C Fall Dance Concert 3, 2 units, 1 lecture hour, 4 lab hours, (Formerly Dance 41).

Prerequisite: Dance 80B.

This course is intermediate-advanced level for students who want to experience performing a dance concert on a stage. The students will be utilizing various dance techniques and learning the rehearsal process, memorizing choreography and/or improving their skill for cleaning choreography, and building skills to create a dance on the stage. The skill of improvisation will be honed as a choreographic skill at a pre-intermediate level. This will include communication etiquette for the roles of choreographer, performer, and costume designer skills in relation to the dance theater production. This course includes opportunities for students to learn production activities that support the dance concert. (A, CSU, UC)

Change: course number, units, hours, description

effective Spring 2026

90A Spring Dance Concert 1, 2 units, 1 lecture hour, 4 lab hours, (Formerly Dance 22 and Physical Education 22).

Prerequisite: None.

This course is an intro/beginning level for students who want to experience performing a dance concert on the stage. The students will be utilizing various dance techniques, learning the rehearsal process, memorizing choreography and expectations included in performance etiquette. This course includes opportunities for students to learn production activities that support the dance concert. (A, CSU, UC)

Change: course number, units, hours, prerequisite, description

effective Spring 2026

90B Spring Dance Concert 2, 2 units, 1 lecture hour, 4 lab hours, (Formerly Dance 32).

Prerequisite: Dance 90A.

This course is an intermediate level for students who want to experience performing a dance concert on a stage. The students will be utilizing various dance techniques and learning the rehearsal process at a beginning/pre-intermediate level. Students will hone their skills in memorizing choreography and/or how to clean and prepare the dance for the stage. The skill of improvisation will be honed as a choreographic skill. This will include communication etiquette for the roles of choreographer, performer, designer and technician in relation to the dance theater production. This course includes opportunities for students to learn production activities that support the dance concert. (A, CSU, UC)

Change: course number, units, hours, prerequisite, description

effective Spring 2026

90C Spring Dance Concert 3, 2 units, 1 lecture hour, 4 lab hours, (Formerly Dance 42).

Prerequisite: Dance 90B.

This course is advanced level for students who want to experience performing a dance concert on a stage. The students will be utilizing various dance techniques and learning the rehearsal process, memorizing choreography and/or improving their skills for cleaning choreography, and building skills to create a dance on the stage. The skill of improvisation will be honed as a choreographic skill at an intermediate level. This will include communication etiquette for the roles of choreographer, performer, costume designer skills and light technician skills in relation to the dance theater production. This course includes opportunities for students to learn production activities that support the dance concert. (A, CSU, UC)

# Fashion Merchandising (FM)

Change: description

effective Spring 2026

Advisory: English C1000.

This course is an introduction to basic textiles; the study of fibers, yarns and fabric identifications, with emphasis on various processes of textile manufacturing, fabric finishes, sustainability/environmental concerns and appropriates for end use. This course qualifies for various Fashion Vocational Certificates. (A, CSU)

#### Change: crosslist, description

effective Spring 2026

Introduction to Fashion Merchandising, 3 units, 3 lecture hours.

Advisory: English C1000.

This course provides students an introduction to the world of fashion merchandising. It includes the history/global perspectives, uniqueness, and opportunities in fashion. The course also presents fundamentals of fashion, basic fashion terminology, and an overview of textiles and apparel. (A, CSU)

## **History (HIST)**

Change: description

effective Spring 2026

1 Western Civilization to 1648, 3 units, 3 lecture hours.

Advisory: English C1000.

This course is a survey of the political, social, economic, cultural, and intellectual developments of European civilization from its prehistoric antecedents in the Middle East to the rise of modern European nations in the seventeenth century. (A, CSU, UC, Cal-GETC)

Change: description

effective Spring 2026

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

Advisory: English C1000.

This course includes the social, economic, political, military, and cultural history of European civilizations, and their relationship with the world, from the 17th century to the present. (A, CSU, UC, Cal-GETC)

#### Change: advisory, description

effective Spring 2026

B History of Ancient Rome, 3 units, 3 lecture hours.

Advisory: English C1000 and History 1 or History 20.

This course covers the history, politics, social life, literature, art, architecture, religion and archaeology of Rome from the foundation of the city to the early Byzantine period. (A, CSU, UC, Cal-GETC)

#### Change: description

effective Spring 2026

15 History of the British Isles, 3 units, 3 lecture hours.

Advisory: English C1000.

This course includes the political, social, economic, and cultural history of the British Isles from pre-history to the present. (A, CSU, UC, Cal-GETC)

#### Change: title, advisory, description

effective Spring 2026

17 History of the Muslim World to 1453, 3 units, 3 lecture hours.

Advisory: English C1000 and History 1 or History 20.

This course is an analytical survey of Islamic history from the life of Muhammad to the Ottoman Empire. It includes discussion of the political and military aspects of Islam, Islamic science and medicine, and mystical movements within Islam. (A, CSU, UC, Cal-GETC)

#### Change: advisory, description

effective Spring 2026

18 History of Ancient Greece, 3 units, 3 lecture hours.

Advisory: English C1000 and History 1 or History 20.

This course is an intensive survey of Greek history from the Bronze Age to the Hellenistic period. Discussion of the Homeric poems, the development of the polis system in Athens and Sparta, the Persian and Peloponnesian Wars, and Hellenistic science and technology. (A, CSU, UC, Cal-GETC)

#### Change: description

effective Spring 2026

20 World History I, to 1600, 3 units, 3 lecture hours.

Advisory: English C1000.

This course covers economic, political, and social developments in World Civilization from the emergence of human communities to around 1600. (A, CSU, UC, Cal-GETC)

#### Change: description

effective Spring 2026

21 United States Civil War, 3 units, 3 lecture hours.

Advisory: English C1000 and History 11.

This course includes the causes, events, and consequences of the American Civil War. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026
22 History of American Women, 3 units, 3 lecture hours, (See also Women's Studies 22).

effective Spring 2026

Advisory: English C1000.

This course includes the 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, UC, Cal-GETC)

Change: description

World History II, since 1500, 3 units, 3 lecture hours.

Advisory: English C1000.

This course surveys the economic, political, and social development history of the world from around 1500 to the present. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

25 History of Religion in the United States, 3 units, 3 lecture hours.

Advisory: English C1000.

This course is a survey of religion in the United States from the colonial period to the present. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

34 History of the American Civil Rights Movement, 3 units, 3 lecture hours, (See also African American Studies 34).

Advisory: English C1000.

In this course, we will explore the history of the struggle for civil and human rights in the United States. We will study the historical forms of racism and white supremacy, the many forms of discrimination, segregation, and oppression, and the variety of ways people resisted. We will focus on the modern African American civil rights movement from the end of World War II through the 1960s, but we will also dig into the historical roots of that struggle and the many other parallel movements. Finally, we will also trace the changes since the 1960s and discuss the legacy of the movement for us today. (A, CSU, UC, Cal-GETC)

Change: course number, title, description

effective Summer 2026

C1001 United States History to 1877, 3 units, 3 lecture hours, (Formerly History 11).

Advisory: English C1000.

This course is a historical survey of the United States, from Indigenous North America to the end of Reconstruction. The course also introduces students to historical reasoning skills. (A, CSU, UC, Cal-GETC)

Change: course number, title, description

effective Summer 2026

C1002 United States History since 1865, 3 units, 3 lecture hours, (Formerly History 12).

Advisory: English C1000.

This course is a historical survey of the United States from the end of the Civil War to the present. The course also introduces students to historical reasoning skills. (A, CSU, UC, Cal-GETC)

Change: course number, title, description

effective Summer 2026

C1002H United States History since 1865 - Honors, 3 units, 3 lecture hours, (Formerly History 12H).

**Advisory:** English C1000 and meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in the college catalog.

This course is a historical survey of the United States from the end of the Civil War to the present. The course also introduces students to historical reasoning skills. This is an honors course. (A, CSU, UC, Cal-GETC)

# Journalism (JOURN)

Change: description

effective Spring 2026

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

Advisory: English C1000.

This course is a survey of major mass mediums and their influence on the artistic and cultural expression of contemporary society. From books through the internet, and from pop culture to advertising, public relations, media law and ethics, a close examination of the historical and technological developments that have shaped the structures and practices of mass media as well as emerging trends in mass communication, audiences, and technologies. Students learn analytical skills to help become critical consumers and developers of media. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

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

Advisory: Journalism 3.

By working as staff reporters on The Rampage, Fresno City College's student-run news organization, students practice and refine beginning news gathering, reporting, writing and multimedia skills. The focus of study is on basic newswriting and reporting, including feature and opinion stories. (A, CSU)

Change: description effective Spring 2026

#### 11B Intermediate Media Writing Practicum, 3 units, 2 lecture hours, 3 lab hours.

Prerequisite: Journalism 11A.

By working as staff reporters or editors for The Rampage, Fresno City College's student-run news organization, students practice and refine intermediate news gathering, reporting, writing and multimedia skills. The focus of study is on writing and editing specialized and in-depth news, feature and opinion stories. (A, CSU)

Change: description effective Spring 2026

#### 11C Advanced Media Writing Practicum, 3 units, 2 lecture hours, 3 lab hours.

Prerequisite: Journalism 11B.

By working as staff reporters or editors for The Rampage, Fresno City College's student-run news organization, students practice and refine advanced news gathering, reporting and writing skills. The focus of study is on editing and/or investigative and enterprise news stories and series, and related opinion articles. (A, CSU)

Change: description effective Spring 2026

#### 11D Editorial Leadership, 3 units, 2 lecture hours, 3 lab hours.

Prerequisite: Journalism 11C.

By working as editors for The Rampage, Fresno City College's student-run news organization, students will advance their news gathering, reporting, writing and editing skills. The focus of study is on managing student reporters as they gather information and create content. (A, CSU)

Change: description effective Spring 2026

#### Multimedia Reporting, 3 units, 2 lecture hours, 3 lab hours.

Advisory: Journalism 3.

In this course, students will learn to integrate print and broadcast techniques to produce multimedia journalism pieces for the web and other electronic media. Students will incorporate writing, digital photography, video, audio and animation as they learn multimedia storytelling. (A, CSU)

#### Change: advisory, description

effective Spring 2026

Race, Gender and the Media, 3 units, 3 lecture hours.

Advisory: None.

In this course, students will critically examine the role of the media in enabling, facilitating, or challenging ideas around race, gender and class in our society. Using a variety of entertainment and news content, students will gain an appreciation and evaluation of how the media influence everyday notions of race and gender. They will also review the historical roles news and entertainment media have played in creating awareness about the experiences of minoritized communities. (A, CSU, UC, Cal-GETC)

#### Change: corequisite, description

effective Spring 2026

19 Work Experience Education, 1-14 units, 3-42 lab hours.

Corequisite: None.

Students in this course will take part in supervised employment in a news or strategic communications organization, extending the classroom based on occupational learning. Students will work with faculty and industry professionals to establish collaborative learning objectives specific to the particular journalism field. (A, CSU)

# Korean (KOREAN)

New course effective Spring 2026

#### 1 Beginning Korean, 5 units, 5 lecture hours.

Advisory: English C1000.

This introductory course teaches beginning language acquisition in a cultural context through listening, speaking, reading and writing. The students will interact with authentic language in a cultural context. This course is designed for students who have no knowledge of Korean and is the equivalent to two years of high school Korean. (A, CSU)

# Maintenance Mechanic (MM)

#### Change: subject, description

effective Spring 2026

Machine Shop and Equipment Repair for Maintenance Mechanics, 5.55 lecture hours, 11.11 lab hours, (Formerly MMVTC 70 and MMCTC 370), (Pass/No Pass), (Open Entry/Open Exit), (Repeats = 3).

Prerequisite: None.

The focus of this course will be manual machining techniques for equipment repair as needed for maintenance mechanics. Precision measurement procedures, hand tool usage, engine lathe operations, drilling, and milling procedures will also be introduced during your time in the course. This course will allow you to work in our lab using production equipment just as though you were on the job.

Change: subject, description effective Spring 2026

371 Hydraulic, Pneumatic, and Mechanical Drive Fundamentals for Maintenance Mechanics, 5.55 lecture hours, 11.11 lab hours, (Formerly MMVTC 71 and MMCTC 371), (Pass/No Pass), (Open Entry/Open Exit), (Repeats = 3). Prerequisite: None.

This focus of this courses will introduce maintenance mechanics to hydraulic, pneumatic, and mechanical drive system equipment and principles used in many of the industrial, agricultural and food processing plants in the central valley. Equipment you will be introduced to, work on, and troubleshoot will be hydraulic and pneumatic pumps, actuators, directional control valves, pressure and flow control valves, belts, chains, gear boxes and bearings. You will learn to read and use schematics and system drawings to troubleshoot operating system fundamentals.

Change: subject, description

effective Spring 2026

effective Spring 2026

372 Electrical Fundamentals for Maintenance Mechanics, 5.55 lecture hours, 11.11 lab hours, (Formerly MMVTC 72 and MMCTC 372), (Pass/No Pass), (Open Entry/Open Exit), (Repeats = 3).

Prerequisite: None.

The focus of this course is the introduction of electrical principals for non-electrical workers and/or electrical technicians, as needed by maintenance mechanics. The content will be preventative maintenance measures in industrial settings, basic industrial electrical principles, AC/DC low voltage industrial control circuits, AC/DC motor construction and replacement scenarios used throughout production plants, manual motor starters, relays, industrial control wiring configurations, schematic reading, and diagnostic instruments used to maintain and troubleshoot industrial production equipment.

## Marketing (MKTG)

Change: description

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

Advisory: English C1000.

This course provides students with the fundamentals of personal selling including the steps in the sales process; communicating and relationship building; creating value; sales management; making sales presentations and negotiating; buyer motivation/resistance; organizing a territory, and time management. Career opportunities in the sales industry and selling occupations are explored. (A, CSU)

Change: description effective Spring 2026

12 Advertising and Promotion, 3 units, 3 lecture hours.

Advisory: English C1000.

This course explores the elements of advertising and sales promotion from an integrated marketing communications perspective. Topics include consumer and market analysis, identification of target market, creative strategy, media selection, campaign evaluation, and career opportunities. (A, CSU)

Change: description effective Spring 2026

14 Retailing, 3 units, 3 lecture hours.

Advisory: English C1000.

This course explores the basic elements of retailing with an application of marketing concepts. Topics include retail formats, retail strategies, target market analysis, customer relationship management, personnel management, merchandise selection, current technologies, and career opportunities. (A, CSU)

Change: description effective Spring 2026

21 Digital Marketing, 3 units, 3 lecture hours.

Advisory: English C1000.

This course examines digital marketing as a strategic business tool. Students will explore the roles digital commerce and social media play in an integrated marketing campaign. The course builds a foundational knowledge of how companies use social media platforms, metrics, search engine optimization, and research to improve brand awareness, customer service, product development, and quality control. (A, CSU)

# **Political Science (POLS)**

Change: title effective Spring 2026

1 Introduction to Political Science, 3 units, 3 lecture hours.

# Real Estate (RE)

Change: description effective Spring 2026

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

Advisory: English C1000.

This course covers California real estate history, real property descriptions, public and private restrictions, terminology, agency and contracts, forms, licensure, and careers in real estate. (A, CSU)

Change: description effective Spring 2026

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 C1000.

This course addresses day-to-day operations affecting brokers and sales persons, listings, advertising and marketing techniques required for real estate professionals. (A, CSU)

# Sociology (SOC)

Change: description effective Spring 2026

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

Advisory: English C1000.

This course covers basic concepts, theoretical approaches, and methods of sociology. This course also includes the 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. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

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

**Advisory:** English C1000 and meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in college catalog.

This course covers basic concepts, theoretical approaches, and methods of sociology. This course also includes the 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. SOC 1AH 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. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

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

Advisory: English C1000 or English C1000H and Sociology 1A or Sociology 1AH.

Critical thinking is an important component of sociology; the sociological imagination requires us to step back, to ask questions, and to evaluate evidence. Using critical thinking, this course will identify and analyze contemporary social problems including causes, consequences, and possible solutions. 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. In the study of social problems, theoretical perspectives and sociological methods of research and analysis will be applied. This course uses both inductive and deductive forms of reasoning, including identifying formal and informal fallacies and analyzing the evidence on which conclusions are based. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

2 American Minority Groups, 3 units, 3 lecture hours.

Advisory: English C1000.

This class is a sociological study of race, ethnicity, and racism in the United States. This course will take a comparative approach covering Native Americans, African Americans, U.S. Latinx, Arab Americans, Asian Americans, Euro-Americans, and Multiracial Americans. The course will examine key topics such as racial discrimination, immigration, economics, labor, political conditions, cultural expression and resistance, social justice movements, settler colonialism, racial and ethnic identity, and gender and sexuality. Overview of sociological, institutional, demographic, and social-psychological aspects of ethnicity and race. Examination of non-dominant groups in the United States. (A, CSU, UC, Cal-GETC)

Change: description effective Spring 2026

5 Sociology of Rape, 3 units, 3 lecture hours, (See also Women's Studies 5). Advisory: English C1000.

This course takes a micro and macro overview of rape including the history of rape, a study of what creates a rape culture, social and psychological characteristics and pathology of rapists, sociological impact upon and psychology of the survivor. This course includes examination of various forms of sexual assault such as acquaintance rape, marital rape, male rape, gang rape and child sexual assault. The sociological foundation and history of current laws and their execution are also explored in this course. (A, CSU, UC)

Change: description effective Spring 2026

The Child in Society: A Social Problems Approach, 3 units, 3 lecture hours.

Advisory: English C1000.

This course explores personal and social aspects contributing to the relationships and social problems facing children. Some of the topics covered include socialization, the dysfunctional family, abuse, deprivation, disabilities and special needs, drugs, delinquency and sexuality. This course examines the social problems children face and how these problems affect them, their families, and society as a whole. (A, CSU)

Change: description effective Spring 2026

Introduction to Marriage and Family, 3 units, 3 lecture hours.

Advisory: English C1000.

This course emphasizes the sociological analysis of marriage and the family, including historical and contemporary changes, and the socio-cultural and economic forces shaping these changes. Topics may include but are not limited to: love, courtship, mate selection, sexuality, family planning, pregnancy and childbirth, sexually transmitted diseases, family conflict, conflict resolution, communication skills, divorced families, step-families, aging and widowhood. (A, CSU, UC, Cal-GETC)

### Statistics (STAT)

Change: subject, course number, prerequisite, description

effective Fall 2025

C1000 Introduction to Statistics, 4 units, 4 lecture hours, Formerly Mathematics 11.

**Prerequisite:** Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. (A, CSU, UC, Cal-GETC)

Change: subject, course number, prerequisite, description

effective Fall 2025

C1000H Introduction to Statistics - Honors, 4 units, 4 lecture hours, Formerly Mathematics 11H.

**Prerequisite:** Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. **Advisory:** Meet the qualifications for consideration into the Honors Program recommended. See Honors Program listing in the college catalog.

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This is an honors course. (A, CSU, UC, Cal-GETC)

# Women's Studies (WSTS)

Change: description

effective Spring 2026

5 Sociology of Rape, 3 units, 3 lecture hours, (See also Sociology 5).

Advisory: English C1000.

This course takes a micro and macro overview of rape including the history of rape, a study of what creates a rape culture, social and psychological characteristics and pathology of rapists, sociological impact upon and psychology of the survivor. This course includes examination of various forms of sexual assault such as acquaintance rape, marital rape, male rape, gang rape and child sexual assault. The sociological foundation and history of current laws and their execution are also explored. (A, CSU, UC)

Change: description effective Spring 2026

22 History of American Women, 3 units, 3 lecture hours, (See also History 22).

Advisory: English C1000.

This course includes the 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, UC, Cal-GETC)