

CATALOG
2018-2019


## CURRICULUM AND REQUIREMENTS FOR MAJORS AND CERTIFICATES

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## ADMINISTRATION OF JUSTICE

## ASSOCIATE IN ARTS

The following Administration of Justice Associate in Arts Degree Major Requirements meets guidelines established by the California Community Colleges' Chancellor's Office. Six units of elective, nontransferable Administration of Justice Pass may be granted to employed peace officers that have completed a basic P.O.S.T. academy.

## CORE REQUIRED (21 UNITS)

AJ 91
Report Writing Procedures
3

AJ 101 Introduction to Administration of Justice 3
AJ 102 Concepts of Criminal Law 3
AJ 103 Criminal Procedures 3
AJ 104 Criminal Evidence 3
AJ 105 Community Relations 3
AJ 202 Substantive Law 3

## DEPARTMENT REQUIREMENTS REQUIRED (12 UNITS)

AJ $110 \quad$ Patrol Procedures and Enforcement Tactics 3
AJ $220 \quad$ Criminal Investigation 3
PSYC 101 General Introductory Psychology 3
or PSYC 261
SOC 101
or SOC 201
Social Psychology
Introductory Sociology Principles

- Social Problems


## ELECTIVE GROUP

AJ 71
AJ 107

AJ 173
AJ 208
AJ 221
AJ 222
AJ 298
AJ 299
First Aid (AJ)

BCOT 131
SPAN 223
Introduction to Corrections, Probation and Parole
Administration of Justice Occupational Work Experience

$$
\text { Special Issues in Law Enforcement } 3
$$

Narcotics and Vice Control
Juvenile Procedures ..... 3
Directed Studies ..... 1
Directed Studies ..... 2 Beginning College Keyboarding and Document Processing (Recommended)3JOUR 101Spanish for Health and Medical Careers3

LAW 100
LAW 101
LAW 103
PHOT 100

Introductory Photography3

Introduction to California Civil Procedures 3
Introduction to Law
Legal Research 3

TOTAL DEGREE REQUIREMENTS

## BUSINESS ADMINISTRATION

## BUSINESS ADMINISTRATION MINOR VERIFICATION OF COMPLETION (9 UNITS)

Complete with a grade of Pass or "C" or higher, BA 100 and two additional

Business Administration courses which have been determined in consultation with a full-time business instructor, or counselor, to enhance the student's individual employment success.

Upon receiving your Verification of Completion or A.A. Degree, a statement will be placed on your official transcript that you have completed the requirements for a Minor in Business Administration.

A separate certification of completion of the requirements for a Minor in Business Administration can also be issued. Check with department for details.

NOTE: Although many of these courses are transferable, this Verification of Completion is non-transferrable.

Please see Business Counselors or the respective department chairperson for additional alternatives.

## COSMETOLOGY

## CERTIFICATE OF ACHIEVEMENT

The curriculum prepares the student for the State Board of Cosmetology Examination. Students enrolling in the Cosmetology Programs should contact the Cosmetology Department or a Cosmetology counselor for information regarding the cost of the kit, uniforms, and books. Students attend class 8:00 a.m. to 5:00 p.m. Monday through Friday. The full-time student may complete the State Board of Cosmetology Examination preparation during two regular semesters and one eight-week summer session over a period of one calendar year; or (2) three regular semesters over a period of one and one-half years.

## CORE REQUIREMENTS:

COS 60A $\quad$ Introductory to Cosmetology I 10
and COS 60B Introductory Cosmetology II 10

## Student must choose one of the five options:

## Option 1:

COS 61A Intermediate Cosmetology I 10

COS 61B Intermediate Cosmetology II 10
COS 62A Advanced Cosmetology I 10
COS 62B Advanced Cosmetology II 10

## ASSOCIATE IN ARTS DEGREE REQUIREMENTS

Complete a minimum of 60 units, including: (1) the Administration of Justice Core and Department requirements, (2) A.A. Degree General Education requirements, and (3) additional elective courses as needed.

## Option 2:

COS $53 \quad$ Advanced Cosmetology Manipulation 6.5
COS 62A Advanced Cosmetology I 10
COS 62B Advanced Cosmetology II 10
COS 70B Intermediate Cosmetology 8
Option 3:
COS 54 Introductory Esthetician 10
$\operatorname{COS} 54 \mathrm{~A} \quad$ Advanced Esthetician 10
COS 61A Intermediate Cosmetology I 10
COS 61B Intermediate Cosmetology II 10

## Option 4:

COS 53
COS 61A
Advanced Cosmetology Manipulation

COS 61B
Intermediate Cosmetology I

COS 70C
Intermediate Cosmetology II
Advanced Cosmetology Manipulation
Option 5:
COS 54
$\cos 54 \mathrm{~A}$
Introductory Esthetician
$\cos 62 \mathrm{~A}$
Advanced Esthetician

COS 70B

Advanced Cosmetology I 10
Intermediate Cosmetology 8
Total Certificate Requirements 54.5-60

## DIGITAL ARTS: COMPUTER ANIMATION

## ASSOCIATE IN ARTS

The Cerritos College Computer Animation program combines a solid core of art foundation courses to build visual literacy with current computer graphics technology. Students develop technical proficiency and problem solving skills through both traditional and digital media. Students learn the fundamental concepts of visual literacy and critical thinking skills in three dimensional design, 3D modeling and animation that will enable them to pursue upper division coursework or enter the work- force. Students develop personal professional portfolios of their artwork, which enable them to enter the workforce.

|  |  | UNITS |
| :--- | :--- | :---: |
| ART 102 | Art History II: Renaissance to Rococo | 3 |
| or ART 103 | Art History Ill: Neoclassical to Present | $(3)$ |
| ART 110 | Freehand Drawing | 3 |
| ART 112 | Life Drawing | 3 |
| ART 114 | Storyboarding \& Animation Principles for Film | 3 |
| ART 120 | Two Dimensional Design | 3 |
| ART 191A | 3D Computer Animation | 3 |
| ART 191B | 3D Computer Animation Project | 3 |
| ART 193 | Motion Picture Editing | 3 |
| ART 195 | 3D Modeling for Animation | 3 |
| Choose one of the following |  |  |
| ART 121 | Three Dimensional Design | 3 |
| ART 198 | Motion Graphics | 3 |
| ART 195B | Advanced 3D Modeling | 3 |
|  | TOTAL DEGREE REQUIREMENT | 30 |

## ASSOCIATE IN ARTS DEGREE REQUIREMENTS

Complete a minimum of 60 units to include: (1) Above art courses and units requirements, (2) A.A.Degree General Education requirements and (3) electives as needed.

## HEALTH EDUCATION

## ASSOCIATE IN ARTS

The Health Education Associate in Arts degree will prepare students to enter a people-oriented, diverse field in promoting lifestyle wellness and improvement in health for all individuals of society. Community health workers assist individuals in changing behaviors and making responsible decisions to achieve a healthier lifestyle. Opportunities for community health education professionals include outreach programs, social support, assessing community needs, and collecting data.

| Required Core Courses (17 units) | UNITS |  |
| :--- | :--- | :---: |
| HED 100 | Contemporary Health Problems | 3 |
| HED 110 | Community First Aid and CPR | 3 |
| HED 202 | Health Systems and Perspectives | 3 |
| BIOL 120 | Introduction to Biological science | 4 |
| MATH 112 | Elementary Statistics | 4 |

## Select One Department Course (3 units)

HED 101 Stress Management 3

HED 103 Women, Their Bodies and Health 3
HED 105 Mind, Body, Health 3
HED 104 Introduction to Health and Society 3
HED 201 Health Promotion and Education 3
HED 200 Nutrition for Health, Fitness, and Physical Activity

TOTAL DEGREE REQUIREMENTS 20

## ASSOCIATE IN ARTS DEGREE REQUIREMENTS

To qualify for a degree in health education, students must take the courses that are designated as having health education emphasis. Complete the General Education requirements and electives to achieve a minimum of 60 units.

## KINESIOLOGY

## ASSOCIATE IN ARTS DEGREE FOR TRANSFER (AA-T)

An Associate in Arts Degree in Kinesiology for transfer provides students with an introductory knowledge of the fundamental principles of kinesiology including the historical development of physical education and sport in our society. Students will gain theoretical and scientific knowledge about the body, including the skeletal and muscular systems. Additionally, students will learn and execute motor/sports skills appropriate for personal development as well as proficiency in discussing the benefits of an active lifestyle. Students will display professionalism and communication/presentation skills with preparedness for transfer. This program is for seamless transfer to CSU.

| REQUIRED | CORE COURSES: 14 Units | UNITS |
| :--- | :--- | :---: |
| KIN 100 | Introduction to Kinesiology | 3 |
| A \& P 150 | Introduction to Human Anatomy | 4 |
| A \& P151 | Introduction to Human Physiology | 4 |

## Movement Based Courses (3 unit minimum)

Select one (1) course maximum from any three (3) of the following areas: Aquatics, Combatives, Team Sports, Individual Sports, Fitness, Dance

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| Aquatics |  |  | PEX 189 | Tennis, Beginning | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PEX 105 | Adapted Swimming | 1 | PEX 261 | Badminton, Intermediate/Advanced | 2 |
| PEX 184 | Swimming, Novice | 1 | PEX 276 | Golf, Intermediate/Advanced | 2 |
| PEX 185 | Swimming, Beginning | 1 | PEX 288 | Tennis, Intermediate | 2 |
| PEX 284 | Swimming, Intermediate | 2 | PEX 289 | Tennis, Advanced | 2 |
| PEX 285 | Swimming, Advanced | 2 | Team Sport |  |  |
| Combatives |  |  | PEX 163 | Baseball, Beginning | 1 |
| PEX 147 | Personal Self Defense | 1 | PEX 165 | Basketball, Novice | 1 |
| PEX 149 | Tae Kwon Do, Beginning | 1 | PEX 166 | Basketball, Beginning | 1 |
| PEX 249 | Tae Kwon Do, Intermediate/Advanced | 2 | PEX 172 | Flag Football | 1 |
|  |  |  | PEX 177 | Futsal - Indoor Soccer | 1 |
| Dance |  |  | PEX 178 | Soccer, Beginning | 1 |
| DANC 106A | Beginning Ballet | 2 | PEX 181 | Softball, Beginning | 1 |
| DANC 106B | Intermediate Ballet | 2 | PEX 191 | Volleyball, Introduction | 1 |
| DANC 108A | Dance, Modern, Beginning | 2 | PEX 192 | Volleyball, Beginning | 1 |
| DANC 108B | Dance, Modern, Intermediate | 2 | PEX 263 | Baseball, Intermediate/Advanced | 2 |
| DANC 108C | Dance, Modern, Advanced | 2 | PEX 265 | Basketball, Intermediate | 2 |
| DANC 109 | Introduction to Dance Cultures of the World | 2 | PEX 266 | Basketball, Advanced | 2 |
| DANC 112 | Dance, Contemporary Modern | 2 | PEX 278 | Soccer, Intermediate/Advanced | 2 |
| DANC 121 | Latin Social Dance | 2 | PEX 281 | Softball, Intermediate/Advanced | 2 |
| DANC 122 | Middle Eastern Dance | 2 | PEX 291 | Volleyball, Intermediate | 2 |
| DANC 123 | African Dance | 2 | PEX 292 | Volleyball, Advanced | 2 |
| DANC 124 | Hip Hop Dance | 2 |  |  |  |
| DANC 125 | Introduction to Ballroom Dance | 2 | LIST A: (Select 2) 7-9 Units |  |  |
| DANC 126 | Hip Hop Dance Trends | 2 | KIN 110 | Community First Aid and CPR | 3 |
| DANC 140 | Beginning Jazz Dance | 2 | MATH 112 | Elementary Statistics | 4 |
| DANC 142 | Beginning Tap Dance | 2 | or PSYC 210 | Elementary Statistics | (4) |
| DAN 142 | Beginning Tap Dance |  | CHEM 100 | Introductions to Chemistry | 4 |
| Fitness |  |  | or CHEM 111 | General Chemistry | (5) |
| PEX 102 | Adapted Cardiovascular Exercise | 1 | PHYS 101 | General Physics | 4 |
| PEX 103 | Adapted Strength Training | 1 | or PHYS 201 | Engineering Physics | (4) |
| PEX 110 | Aerobic Activities | 1.5 |  |  | - |
| PEX 111 | Low Impact Aerobics | 1.5 |  | TOTAL UNITS FOR THE MAJOR | 21-26 |

## ASSOCIATE IN ARTS IN KINESIOLOGY FOR TRANSFER REQUIREMENTS:

Complete the following (1) 60 semester units or 90 quarter units CSU transferable units (2) The California State University-General Education-Breadth pattern (CSU GE-Breadth); or the Intersegmental General Education Transfer Curriculum (IGETC) pattern (3) A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district (4) Obtainment of a minimum grade point average (GPA) of 2.0 (5) Earn a grade of "C" or better in all courses required for the major or area of emphasis.

## LIBERAL ARTS AND SCIENCES

## ART AND CULTURE

## ASSOCIATE IN ARTS

Students will begin with an overview of world art history, focusing on patterns within patterns within development of human cultural production. They will take a series of courses designed to introduce them to both Western and Non-Western artistic traditions in the visual, literary, and performing arts. They will complete their studies with advanced courses aimed at developing critical analytical skills as they relate to issues of identity and politics within the arts. Finally, they will choose from electives to broaden their understanding to art and culture today. This area of emphasis will prepare students for possible baccalaureate degree majors within the fields of art history, arts and humanities, art criticism, theatre, and dance. Students pursuing these studies may seek careers in museum work, allied arts, art foundations, art criticism, theatre and the entertainment industry.

| Section 1-Required courses |  |
| :--- | :--- |
| ART 100 | Introduction to World Art |
| HUM 100 | The Art of Being Human |
| ART 108 | Black Images in Popular Culture |
| or HUM 108 | Black Images in Popular Culture |
| or ART 109 Gender and Sexuality in Art <br> or HUM 109 Gender and Sexuality in Art |  |

## Section 2 - Western Art History

Choose 3 units from the following courses:

| ART 101 | Art History 1: Prehistory to Gothic | 3 |
| :--- | :--- | :--- |
| ART 102 | Art History 2: Renaissance to Rococo | 3 |
| ART 103 | Art History 3: Neoclassical to Present | 3 |
| Section $\mathbf{3}$ - Non-Western Art History |  |  |
| Select $\mathbf{3}$ units from the following courses: |  |  |
| ART 104 | African Art History |  |
| ART 105A | The Arts of Latin America and the Caribbean: | 3 |
|  | Pre-Columbian  <br> ART 105B The Arts of Latin America and the Caribbean: | 3 |
|  | Colonial to the Present | 3 |
| ART 107 | Asian Art History | 3 |

## Section 4 - Literary and Performing Arts

## Select 3 units from the following courses:

ENGL 232 Readings in Poetry 3
ENGL 235 Readings in the Drama 3
MUS $100 \quad 3$
MUS 101 Introduction to World Music 3
FILM 159 World Film 3
Section 5 - Art and Culture Electives
Select 3 units from the following courses:
ARCH 112 History of Architecture 3
DANC 100 Dance Appreciation 3
DANC 101 History of Dance 3

SPCH 140
SPCH 145
Oral Interpretation of Literature

## SPCH 148

TH 101
TH 104
TH 110
Storytelling
Reader's Theatre 3
Introduction to the Theatre
History and Appreciation of Musical Theatre
Fundamentals of Acting
-
TOTAL UNITS ARTS AND CULTURE AREA OF EMPHASIS

## CULTURE AND SOCIETY

## ASSOCIATE IN ARTS

Courses in culture and society are an inter-disciplinary activity, developing a global perspective of how western and non-western societies interconnect and interact, and the dynamics of cultural change. Students will develop a critical framework for a better understanding of diverse cultural and historic identities in societal contexts through the study of history, language, literature, sociology, art and art history, and other humanities and social sciences.

This area of emphasis will prepare students for possible baccalaureate degree majors in history, anthropology, international studies, global studies, political science, and literature.

Students pursuing these studies may seek careers in writing, teaching, business, foreign service, social service, law, museum direction, and travel and tourism.

Select at least 6 units from Section 1, at least 6 units from Section 2, at least 6 units from Section 3, and at least 3 units from Section 4 for a total of 21 units.

Courses that appear in more than one section of an area of emphasis may be applied only once in meeting the requirements for that area of emphasis.

## Section 1 - World Societies

## Select 6 units total from at least two disciplines: UNITS

ANTH $100 \quad 3$

ANTH 170 Introduction to Language and Culture 3
ANTH 200 Native Peoples of North America 3
ANTH 201 Native Peoples of California 3
GEOG $102 \quad 3$
HIST $120 \quad 3$
HIST 204 Women in American History 3
or WGS 204 Women in American History (3)
HIST 210 History of the United States in the Post World War II Era
HUM 100 The Art of Being Human 3
PHIL 104 Philosophy of Cultural Diversity: Challenge and Change
PHIL 200 World Religions
PHIL 201 Contemporary Philosophy 3
SOC 101 Introductory Sociology Principles 3
SOC 201 Social Problems 3
SOC 215 Sociology of Cultural Diversity: Challenge and Change
SPAN $206 \quad 3$
SPAN $210 \quad$ Highlights of Hispanic Culture 3
SPCH 110 Intercultural Communication 3
WGS $102 \quad$ Women and Religion 3

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| HIST 120 | History of California | 3 |
| :---: | :--- | :---: |
| HIST 204 | Women in American History | 3 |
| or WS 204 | Women in American History | $(3)$ |
| HIST 210 | History of the United States in the |  |
|  | Post World War II Era | $3 \dagger$ |

$\dagger$ UC credit limits may apply. HIST 101, 101LC, 102, 102LC and 103 are combined: maximum credit, two courses. HIST 103 and 210 combined: maximum credit, one course. Please see list of UC transferable courses in ASSIST (http://www.assist.org) or a counselor for explanation.

## Section 2 - World and Ethnic History

## Select at least 6 units from the following courses:

ANTH 202 The Maya, Inca and Aztecs:
HIST 220 History of the Americas 3
or HIST 221 History of the Americas (3)
HIST 230
or HIST 235
HIST 241
or HIST 242
or HIST 245
or HIST 246
HIST 250
or HIST 255
or HIST 260
or HIST 265 History of Mexico History of Latin America3
(3)Western Civilization
Western Civilization ..... (3)

World Civilization from Antiquity to 1500 World Civilization from 1500 to Present History of England, Great Britain and the Commonwealth

Survey of the History of Asia
Selected Problems in Contemporary Asian History

## Section 3 - History of the Arts and Sciences

Select at least 6 units from the following courses:
ART 101 Art History I: Prehistory to Gothic
or ART 102 Art History II: Renaissance to Rococo
or ART 103 Art History III: Neoclassical to Present
ART 104 African Art History 3
ART 105A The Arts of Latin America and the Caribbean:
Pre-Columbian
or ART 105B The Arts of Latin America and the Caribbean:
Colonial to Present
ART 107 Asian Art History 3
ARCH 112 History of Architecture 3
ASTR 106 History of Astronomy 3
DANC 101 History of Dance
MUS 104B History of Rock Music
PHOT 160 History of Photography 3
TH 102 History of the Classical Theatre 3
or TH 103 History of the Modern Theatre
or TH 104 History and Appreciation of Musical Theatre

## TOTAL UNITS HISTORICAL PERSPECTIVES AREA

 OF EMPHASIS$\dagger$ UC credit limits may apply. Please see list of UC transferable courses in ASSIST (http://www.assist.org) or a counselor for explanation.

## LITERATURE AND LANGUAGES <br> ASSOCIATE IN ARTS

The literature and language emphasis offers students two principal disciplines: the study of literature in English and/or the study of foreign languages. The literature discipline introduces British, American, and world literary history through the study of writers recognized for their significant literary merit. Courses explore the boundaries of literature through genre, period, theme, language, and culture. Students may train in critical and creative writing as well. The languages discipline is sequenced to provide practical competence in French, German, Japanese, Sign Language or Spanish, as well as elementary Chinese. Students perfect their linguistic skills and study original language literary texts to appreciate the nuances of language and global culture.

This area of emphasis will prepare students for possible baccalaureate degree majors in anthropology, literature, cultural studies, and languages.

Students pursuing these studies may seek careers in publications, communications, education, media, law, international business, entertainment, administration, the arts, translation, and foreign service.

## Section 1

## Select 3 units from one of the following:

ANTH 170 Introduction to Language and Culture 3
ENGL 110 Critical Thinking Through Literature 4
ENGL 106 Introduction to Linguistics 3

## Section 2

Select a minimum of 15 units from one or more of the following disciplines:

## Art and Culture

| ANTH 100 | Cultural Anthropology | 3 |
| :--- | :--- | :---: |
| ART 108 | Black Images in Popular Culture | 3 |
| or HUM 108 | Black Images in Popular Culture | $(3)$ |
| ART 109 | Gender and Sexuality in Art | 3 |
| or HUM 109 | Gender and Sexuality in Art | $(3)$ |
| SPAN 206 | Hispanic Literature in the Media | 3 |
| SPAN 210 | Highlights of Hispanic Culture | 3 |
| SPAN 245 | Introduction to Chicano/ |  |
|  | Mexican American Culture | 3 |
| SPCH 148 | Readers' Theatre | 3 |
| FILM 159 | World Film |  |
|  |  | 3 |
| English |  |  |
| ENGL 221A | Literature in the Bible: Hebrew Scriptures | 3 |
| ENGL 221B | Literature in the Bible: Christian Scriptures | 3 |
| ENGL 223 | Chicana/Chicano Literature | 3 |
| ENGL 224 | Native American Literature | 3 |
| ENGL 225 | Mexican Literature in Translation | 3 |
| ENGL 227 | Current Literature | 3 |
| ENGL 228 | Shakespeare's Plays | 3 |
| ENGL 230A | Introduction to American Literature | 3 |
| ENGL 230B | Introduction to American Literature | 3 |
| ENGL 232 | Readings in Poetry | 3 |
| ENGL 233 | Readings in the Novel | 3 |
| ENGL 234 | Readings in Short Fiction | 3 |
| ENGL 235 | Readings in the Drama | 3 |
| ENGL 238 | Classic Islamic Literature | 3 |


| ENGL 240 | Creative Writing | 3 |
| :---: | :--- | ---: |
| ENGL 241 | Screenwriting | 3 |
| or FILM 241 | Screenwriting | $(3)$ |
| ENGL 246A | Survey of British Literature A: | 3 |
|  | Anglo-Saxon to 18th Century |  |
| ENGL 246B | Survey of British Literature B: | 3 |
|  | Romantics to the Present | 3 |
| ENGL 248A | Masterpieces of World Literature | 3 |
| ENGL 248B | Masterpieces of World Literature | 3 |

## Chinese

CHIN 101 Elementary Chinese

## French

FREN 101
FREN 102
FREN 201
FREN 202
FREN 203 Intermediate French Advanced Level 1
FREN 281
FREN 282
FREN 283
Elementary French

German
GERM 101
GERM 102
GERM 201
GERM 202
GERM 203
GERM 204
GERM 281
GERM 282
GERM 283
GERM 291
GERM 292
Elementary German
Elementary German
Intermediate German
Intermediate German
Scientific German
Scientific German
Beginning Conversational German
Intermediate Conversational German
Advanced Conversational German
German for International Commerce

## Japanese

JAPN 101
JAPN 102
Elementary Japanese
JAPN 201
JAPN 202
JAPN 281
JAPN 282
German for International Commerce

JAPN 283

## Sign Language

ASL 110
ASL 111
ASL 210
Am
American Sign Language II
American Sign Language III
American Sign Language IV

## Spanish

SPAN 101
SPAN 102
SPAN 111
SPAN 112
SPAN 201
SPAN 202

Elementary Spanish
SPAN 205 Advanced Spanish Composition ..... 3
SPAN 281 Beginning Conversational Spanish ..... 3
SPAN 283 Advanced Conversational Spanish ..... 3
TOTAL UNITS LITERATURE AND LANGUAGE ..... 18-22

## MEDIA STUDIES

## ASSOCIATE IN ARTS

These courses introduce the student to the role and impact of the mass media and their images in society and provide an exploratory introduction to several mass media major areas of study.

This area of emphasis will prepare students for possible baccalaureate degree majors in journalism, mass communications, entertainment and media studies, broadcasting, film, and public relations.

Students pursuing these studies may seek careers in screen writing, film and entertainment, mass communications, media, law, education, and journalism.

## Select 18 units from at least two disciplines from the following courses:

| ART 108 | Black Images in Popular Culture | 3 |
| :---: | :--- | :---: |
| or HUM 108 | Black Images in Popular Culture | $(3)$ |
| ENGL 241 | Screenwriting | 3 |
| or FILM 241 | Screenwriting | $(3)$ |
| JOUR 100 | Mass Communications and Society | 3 |
| JOUR 101 | Beginning Newswriting and Reporting | 3 |
| JOUR 121 | Multimedia Reporting | 3 |
| JOUR 157 | Principles of Public Relations | 3 |
| or BA 157 | Principles of Public Relations | $(3)$ |
| RTV 151 | Motion Pictures, Radio and Television | 3 |
| or TH 151 | Motion Pictures, Radio and Television | $(3)$ |
| RTV 152 | Introduction to Broadcasting | 3 |
| READ 200 | Analysis and Critical Reading | 3 |
| SPAN 206 | Hispanic Literature in the Media | 3 |
| SPCH 130 | Fundamentals of Public Speaking Speaking | 3 |
| TH 150 | Appreciation and History of the Motion Picture | 3 |
|  |  | - |
| TOTAL UNITS | MEDIA STUDIES AREA OF EMPHASIS | 18 |

## SOCIAL AND BEHAVIORAL SCIENCES ASSOCIATE IN ARTS

The following area of study allows students to take courses that will prepare them for possible majors within the field of social and behavioral science. Courses in the social and behavioral sciences focus on the human and social conditions of society. Courses explain how people behave within their societies and social institutions, including interactions between subcultures, creating an appreciation of human interaction and perceptions of reality. Using critical analysis, students will develop an awareness of social science research methods and theories in the social and behavioral sciences.

This area of emphasis will prepare students for possible baccalaureate degree majors in anthropology, economics, history, political science, psychology, and sociology.

Students pursuing these studies may seek careers in social work, counseling, probation and parole, politics, archiving, and business.

## Select 18 units from at least three different disciplines.

AJ 101
ANTH 100
ANTH 120
ANTH 170
ANTH 200
ANTH 202

ANTH 203

ANTH 205
or WGS 205
CD 110
COUN 200
ECON 101
ECON 102
or WGS 206
ECON 201
ECON 201M
ECON 202
ECON 202M
ECON 204
ENVS 200
GEOG 102
GEOG 105
HIST 101
HIST 102

HIST 103

HIST 110
HIST 120
HIST 204
or WGS 204
HIST 210

HIST 220
HIST 221
HIST 230
HIST 235
HIST 241
HIST 242
HIST 245
HIST 246
HIST 250

HIST 255
HIST 260
HIST 265

HIST 275
JOUR 100
KIN 108
or WGS 108
POL 101
POL 110

Introduction of Administration of Justice
Cultural Anthropology
Introduction to Archaeology
Introduction to Language and Culture
Native Peoples of North America
The Maya, Inca and Aztecs: Ancient Civilizations of the Americas

POL 201

POL 210
POL 220
POL 230
POL 240
POL 250
POL 260
PSYC 101
PSYC 150
PSYC 245
PSYC 251
PSYC 261
PSYC 265
PSYC 271
SOC 101
SOC 110
SOC 120
SOC 201
SOC 202
SOC 205
SOC 210
SOC 220
SOC 215

SOC 230
SOC 250
SPCH 110
WGS 101
WGS 102
WGS 202

Introduction to Political Science and American Government

International Relations ..... 3
Comparative Government ..... 3
Contemporary Political Issues: Middle East ..... 3
Introduction to Political Theory ..... 3
Model United Nations: Theory and Practice ..... 3
Public Policy and the Supreme Court ..... 3
General Introductory Psychology ..... 3
Personal and Social Adjustment ..... 3
Drug and Behavior ..... 3
Developmental Psychology ..... 3
Social Psychology ..... 3Psychology of Gender
3Abnormal Psychology
3Introductory Sociology Principles
3Marriage and the Family
Introduction to Human Sexuality ..... 33
Social Problems
Gender and Society ..... 3
Introduction to Social Research Methods ..... 3
American Minority Relations ..... 3
Introduction to Human Services ..... 3Sociology of Cultural Diversity:Challenge and Change3
Juvenile Delinquency ..... 3
Sociology of Aging ..... 3
Intercultural Communication ..... 3
Issues for Women in American Society ..... 3
Women and Religion ..... 3
Gender and Society ..... 3
TOTAL UNITS SOCIAL AND BEHAVIORAL SCIENCE AREA OF EMPHASIS ..... 18
$\dagger$ UC credit limits may apply. No credit for ECON 101 if taken after ECON 202, HIST 101, 101LC, 102, 102LC, and 103 are combined: maximum credit, two courses. HIST 103 and 210 combined: maximum credit, one course. POL 101 and 201 combined: maximum credit, one course. Please see list of UC transferable courses in ASSIST (http://www. assist.org) or a counselor for explanation.

## SELF-DEVELOPMENT AND SOCIAL BEHAVIOR ASSOCIATE IN ARTS

This emphasis provides students with knowledge and understanding of social behavior theories, concepts, and principles as applied to selfdevelopment. It is designed to prepare students to use acquired knowledge to communicate and collaborate more effectively. These courses are intended to assist students with the application of this knowledge to their lives in meaningful ways, including student growth, purpose, and vitality. Students will learn to become productive citizens who care for themselves and others and will be prepared to work with people and their communities. This area of emphasis will prepare students for possible baccalaureate degree majors in social, health, and human services majors. Students pursuing these studies may seek careers in service/ community-oriented
fields, fitness, and in health professions. Select at least 6 units from Section 1 , at least 3 units from Section 2, and at least 3 units from Section 3. Then complete at least 6 additional units from any section or combination of sections ( 1,2, or 3 ) to reach a total of 18 units.

## Section 1 - Theory and Background

## Select at least 6 units from the following courses:

ANTH 170 Introduction to Language and Culture 3
BA $107 \quad$ Human Relations in Business 3
CD $110 \quad$ Child Development 3
CDEC 113 The Child, Family, and Community 3
CDIT 151 Infant and Toddler Development 3
ENGL 106 Introduction to Linguistics 3
GEOG 102 Natural and Cultural Geography 3
HIST 101 American History and Constitution $3 \dagger$
HIST 102 Political and Social History of the United States: 1550s to 1876
HIST 103 Political and Social History of the United States:1877 to Present
HIST 110 African/American History 3
HIST 120 History of California 3
KIN 100 Introduction to Kinesiology 3
KIN 106 Student Athletes in Society 2
KIN 108 Women in Sports
or WGS 108 Women in Sports
KIN 200 Sports Psychology
POL 101 American Political Institutions
POL 201 Introduction to Political Science and American Government
PSYC 101
PSYC 220
General Introductory Psychology
3
$3 \dagger$

PSYC 245
Research Methods
Drugs and Behavior
PSYC 261 Social Psychology 3
PSYC 271
Abnormal Psychology
SOC 101 Introductory Sociology Principles
SOC $110 \quad$ Marriage and the Family 3
SOC 201 Social Problems 3
SOC 205 Introduction to Social Research Methods 3
SPAN 245
Introduction to Chicano/
Mexican American Culture
SPCH 100 Fundamentals of Oral Communication 3
SPCH 110 Intercultural Communication 3
SPCH 120 Fundamentals of Interpersonal Communication 3
SPCH 130
SPCH 132
SPCH 235
TH 108
TH 110
WGS 101

Fundamentals of Speaking
3
$3 \dagger$
Fundamentals of Argumentation and Persuasion 3 Improvisation for the Theatre 3.53.5
3.53.5
$\dagger$ UC credit limits may apply. HIST 101, 101LC, 102, 102LC and 103 are combined: maximum credit, two courses. HIST 103 and 210 combined: maximum credit, one course. SPCH 100 and 132 combined: maximum credit, one course. POL 101 and 102 combined: maximum credit, one course. Please see list of UC transferable courses in ASSIST (http://www. assist.org) or a counselor for explanation.

## Section 2 - Student Development and Application

## Select at least 3 units from the following courses:

COUN 100 Counselor Aide in the Community College 2
COUN 150 Dynamics of Leadership 3
COUN 200 Success in College and Career 3
COUN 210 Job Search Strategies 1
COUN 220 Transition to Universities 3
LIBR 100 Introduction to Library Research 1
Section 3 - Student Vitality
Select at least 3 units from the following courses:
HED 100 Contemporary Health Problems 3
HED 101 Stress Management 3
HED 103 Women, Their Bodies and Health 3
or WGS 103 Women, Their Bodies and Health (3)
HED 200 Nutrition for Health, Fitness and Physical Activity 3
HO 152 Normal and Therapeutic Nutrition 3
KIN $104 \quad$ Fitness and Wellness $3 \dagger$
KIN 202 Measurement and Interpretation of Fitness 3
PEX $136 \quad$ Stretching and Relaxation $1 \dagger$
PEX 138 Walking for Fitness $1 \dagger$
PEX $145 \quad$ Circuit Weight Training, Beginning $\quad 1 \dagger$
PEX 245 Circuit Weight Training, Intermediate/Advanced $2 \dagger$
PEX 151 Yoga $1 \dagger$
PEX 156 Pilates Conditioning $1 \dagger$
PEX $124 \quad$ Personal Fitness Program $1 \dagger$
PEX 130 Weight Management $1 \dagger$
PEX $141 \quad$ Jogging for Fitness, Beginning $1 \dagger$
PEX 147 Personal Self Defense $1 \dagger$
PEX $240 \quad$ Jogging for Fitness, Intermediate $2 \dagger$
TOTAL UNITS SELF-DEVELOPMENT AND SOCIAL BEHAVIOR AREA OF EMPHASIS
$\dagger$ UC credit limits may apply. Any or all of these PEX courses combined: maximum credit, four units. Please see list of UC transferable courses in ASSIST (http://www.assist.org) or a counselor for explanation.

## PARALEGAL

## ASSOCIATE IN ARTS DEGREE

The Associates of Arts in Paralegal degree program from our American Bar Association [ABA] approved Paralegal Program is designed to provide the necessities for the graduate to enter the workforce as a paralegal.

Employment opportunities for paralegals includes: private law practice; governmental agencies such as courts; the private sector in businesses such as title or other insurance companies, in-house patent division with larger corporations, or other businesses with staff attorneys; and in the community service field such as with legal clinics and self-help centers.

## SECTION A

## Paralegal Core Requirements for Paralegal Candidates: UNITS

LAW 56 Introduction to Computerized Legal Software 3
LAW 100* Introduction to California Civil Procedures 3
LAW 101 Introduction to Law 3
LAW 102* Advanced California Civil Procedures 3
LAW 103* Legal Research 3
LAW 111 Business Law 3
LAW 120* Legal Ethics 3
LAW 290* Capstone Course - Paralegal Program 1
Total Requirements for Section A:

## SECTION B

Must complete 11 additional units from the list below of which 6 units must be courses marked with an asterisk Students are entitled and encouraged to take additional elective courses in addition to the minimum required.

LAW 52 Law Office Management
LAW 57 Legal Document Production
LAW 65* Advanced Computerized Legal Software 3
LAW 104* Advanced Legal Research 3
LAW 105* Introduction to Federal and California
Employment and Labor Law
LAW 106* Bankruptcy Law
LAW 107* Probate Procedures
LAW 108* Family Law Procedures 3
LAW 109* Torts and Personal Injury 3
LAW 110 Business Law 3
LAW 112* Estate Planning for the Paralegal 3
LAW 113* Fundamentals of Alternate Dispute Resolutions 3
LAW 114 Law on the Internet 3
LAW 115* Elder Law 3
LAW 116* Criminal Law 3
LAW 119 Legal Aspects of Mass Communications 1
LAW 150* Intellectual Property Law 3
LAW 160* California Workers' Compensation Law 3
LAW 171-174* Legal Occupational Work Experience 1-4
LAW $220^{*}$ Landlord and Tenant Law 3
LAW 230* Corporate Law 3
LAW 260* Immigration Law 3
Total Requirements for Section B: 11
*Denotes legal specialty courses. The ABA requires a minimum of 18 units of legal specialty courses for certificate candidates.

AA Degree Candidates: Must complete a total of 22 units of Core Requirements (Section "A"), 6 units of Legal Specialty courses designated by an ( ${ }^{*}$ ) in Section " $B$," and 5 units of any other courses from the Section "B" requirements. General Education requirements must also be completed to achieve a minimum of 60 degree-applicable units for an A.A. Degree in Paralegal. No course may be taken as "Credit by Exam." All 28 units must be taken at Cerritos College. Students must consult with the Counseling Department prior to entering the Certificate Program to verify eligibility. All Law courses that were taken prior to the completion
of the student's requisite A.A. or higher Degree will not be counted as part of the certificate units. No course may be taken as "Credit by Exam."

## This program is approved by the American Bar Association (ABA)

Department Recommendation: It is strongly recommended that all graduates who wish to be assisted with job placement through the Law department complete LAW 171-174 Legal Occupational Work Experience with a letter of recommendation from their employer.

Note: Paralegal means a person who holds himself or herself out to be a paralegal, who is qualified by education, training, or work experience, who either contracts with or is employed by an attorney, law firm, corporation, government agency, or other entity, and who performs substantial legal work under the direction and supervision of an active member of the State Board of California. A paralegal shall not provide legal advice or engage in conduct that constitutes the unauthorized practice of law (Business \& Professional Code Section 6450) The Legal Minor does not prepare students for a career as a Paralegal and is not approved by the American Bar Association.

## PARALEGAL

## CERTIFICATE OF ACHIEVEMENT

The Paralegal Certificate of Achievement from our American Bar Association [ABA] approved Paralegal Program is designed to provide the necessities for the graduate to enter the workforce as a paralegal.

Employment opportunities for paralegals includes: private law practice; governmental agencies such as courts; the private sector in businesses such as title or other insurance companies, in-house patent division with larger corporations, or other businesses with staff attorneys; and in the community service field such as with legal clinics and self-help centers.

## SECTION A

## Paralegal Core Requirements for Paralegal Certificate Candidates:

## UNITS

| LAW 56 | Introduction to Computerized Legal Software | 3 |
| :--- | :--- | :--- |
| LAW 100* | Introduction to California Civil Procedures | 3 |
| LAW 101 | Introduction to Law | 3 |
| LAW 102* | Advanced California Civil Procedures | 3 |
| LAW 103* | Legal Research | 3 |
| LAW 111 | Business Law | 3 |
| LAW 120* | Legal Ethics | 3 |
| LAW 290* | Capstone Course — Paralegal Program | 1 |
|  |  | - |
|  | Total Requirements for Section A: | 22 |

## SECTION B

Must complete 11 additional units from the list below of which 6 units must be courses marked with an asterisk Students are entitled and encouraged to take additional elective courses in addition to the minimum required.

## UNITS

| LAW 52 | Law Office Management |
| :--- | :--- |
| LAW 57 | Legal Document Production |
| LAW 65* | Advanced Computerized Legal Software |
| LAW 104* | Advanced Legal Research |
| LAW 105* | Introduction to Federal and California |
|  | Employment and Labor Law |


| LAW 106* | Bankruptcy Law | 3 |
| :--- | :--- | :---: |
| LAW 107* | Probate Procedures | 3 |
| LAW 108* | Family Law Procedures | 3 |
| LAW 109* | Torts and Personal Injury | 3 |
| LAW 110 | Business Law | 3 |
| LAW 112* | Estate Planning for the Paralegal | 3 |
| LAW 113* | Fundamentals of Alternate Dispute Resolutions | 3 |
| LAW 114 | Law on the Internet | 3 |
| LAW 115* | Elder Law | 3 |
| LAW 116* | Criminal Law | 3 |
| LAW 119 | Legal Aspects of Mass Communications | 1 |
| LAW 150* | Intellectual Property Law | 3 |
| LAW 160* | California Workers' Compensation Law | 3 |
| LAW 171-174* | Legal Occupational Work Experience | $1-4$ |
| LAW 220* | Landlord and Tenant Law | 3 |
| LAW 230* | Corporate Law | 3 |
|  | LAW 260* Immigration Law | 3 |
|  | Total Requirements for Section B: | 11 |

Certificate Candidates: Must complete a total of 22 units of Core Requirements (Section "A") and 6 units of Legal Specialty courses designated by an* in Section "B" for a total of 28 units. A student may earn a Paralegal Certificate of Achievement if the student has already completed an AA degree or BA degree from an accredited college or university in the United States. Official transcripts must be provided to admissions with proof of degree posted. Degrees earned from international colleges or universities must be evaluated by a Cerritos
College-approved international evaluation service.
All 28 units must be taken at Cerritos College. Students must consult with the Counseling Department prior to entering the Certificate Program to verify eligibility. All Law courses that were taken prior to the completion of the student's requisite A.A. or higher Degree will not be counted as part of the certificate units. No paralegal course may be taken as "Credit by Exam."

## This program is approved by the American Bar Association (ABA)

Department Recommendation: It is strongly recommended that all graduates who wish to be assisted with job placement through the Law department complete LAW 171-17 4 Legal Occupational Work

## Experience with a letter of recommendation from their employer.

Note: Paralegal means a person who holds himself or herself out to be a paralegal, who is qualified by education, training, or work experience, who either contracts with or is employed by an attorney, law firm, corporation, government agency, or other entity, and who performs substantial legal work under the direction and supervision of an active member of the State Board of California. A paralegal shall not provide legal advice or engage in conduct that constitutes the unauthorized practice of law (Business \& Professional Code Section 6450). The Legal Minor does not prepare students for a career as a Paralegal and is not approved by the American Bar Association.

## SOCIOLOGY

## ASSOCIATE IN ARTS IN FOR TRANSFER (AA-T)

Upon completion of Cerritos College, students will demonstrate breadth and depth of understanding of sociological theories, methods, and concepts. The degree is intended for students who are interested in sociology and are planning on seamless transfer to a CSU and majoring in sociology. In addition, this degree will appeal to non-majors who are planning to major in human services, social work, criminal justice, criminology, or other social sciences. Career opportunities for Sociology majors include Public Relations, Non-Profit Organizations, Social Services, Management, Public Administration, Marketing, Program Support/Management, Professor/Teacher, and give a general preparation for many graduate programs.

| Required Core (9 units) |  | Units |
| :--- | :--- | :---: |
| SOC 101 | Introductory Sociology Principles | 3 |
| Select two | (6 | Units) |
| SOC 201 | Social Problems |  |
| SOC 205 | Introduction to Social Research Methods | 3 |
| PSYC 210 | Elementary Statistics | 4 |
| or MATH 112 | Elementary Statistics | $(4)$ |

List A Select Two (6 units)
Any Required Core course not already used
SOC $110 \quad$ Marriage and the Family 3

SOC 202 Gender and Society 3
or WGS 202 Gender and Society
SOC 210 American Minority Relations 3

## List B Select one (3 units)

Any course not already used above
SOC 120 Introduction to Human Sexuality 3
$\begin{array}{ll}\text { SOC } 215 & \begin{array}{l}\text { Sociology of Cultural Diversity: } \\ \text { Challenge and Change }\end{array}\end{array}$
SOC 220 Introduction to Human Services 3
SOC 230 Juvenile Delinquency 3
SOC 250 Sociology of Aging 3
ANTH $100 \quad$ Cultural Anthropology 3
PSYCH 101 General Introductory Psychology 3

TOTAL UNITS FOR MAJOR 18-19

## ASSOCIATE IN ARTS IN SOCIOLOGY FOR TRANSFER REQUIREMENTS

Complete the following (1) 60 semester units or 90 quarter units CSU - transferable units (2) The California State University-General Education-Breadth pattern (CSU GE-Breadth); or the Intersegmental General Education Transfer Curriculum (IGETC) pattern (3) A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district (4) Obtainment of a minimum grade point average (GPA) of 2.0 (5) Earn a grade of "C" or better in all courses required for the major or area of emphasis.

## COURSE DESCRIPTIONS



## ART I19A INTRODUCTION TO MUSEUM STUDIES

### 3.0 UNITS

Class hours: 3.0 Lecture
Recommendation: ENGL 52, or ENGL 72, or ESL 152, or equivalent with a grade of "C" or higher or "Pass" or completion of the English placement process with a score eligible for ENGL 100, and READ 54, or READ 97, or equivalent with a grade of "C" or higher or "Pass" or completion of the Reading placement process with a score of "Reading Exempt."
This course provides a broad introduction to the operation of various types of museums (art, historical, natural history, science) and galleries (academic, commercial, artist-run spaces). It is designed to introduce students to the various jobs and responsibilities that exist within museums including exhibition design and curation, education, archival research, collection management, and conservation. Emphasis is placed on exploring the historical, theoretical, and practical aspects involved in the collection and display of visual and cultural objects, especially as this relates to social conditions and political ideologies. Numerous landmark and contemporary exhibitions are used as case studies for exploring and analyzing these issues in specific contexts.
Transfer Credit: CSU;UC

## ART 195B ADVANCED

3D MODELING 3.0 UNITS
Class hours: 2.0 Lecture/4.0 Laboratory
Prerequisite: ART 195 or equivalent with a grade "C" or higher or "Pass".
This is the second course in the 3D Modeling sequence. It serves as a continuation of 3D computer modeling for animation, adopts the techniques developed in 3D model making, and applies those procedures to a desktop 3D printed environment. Emphasis will be placed on advanced modeling techniques beginning with "Boolean and Organic Modeling" and developing models for 3D printing using a variety of tools and techniques. Other essential topics included are slicing a 3D model, controlling a 3D printer, and material considerations.
Transfer Credit: CSU

ART 198 MOTION GRAPHICS 3.0 UNITS
Class hours: 2.0 Lecture/4.0 Laboratory This course addresses the process of communication through typographic animation and visual effects. Emphasis is placed on creating emotional expression and identity through composites of video and text. Topics include the combination of on-screen text and imagery in feature films broadcast applications, video poetry, and fine art videos. Transfer Credit: CSU

## ATH 200L BASEBALL, MEN

3.0 UNITS

Class hours: 10.0 Laboratory
This course is designed to develop the student for intercollegiate competition in baseball. Skill techniques, good sportsmanship, team play, and strategy will be emphasized.
Transfer Credit: CSU; UC*
${ }^{*}$ Any or all of these PE activity courses combined: maximum credit, 4 units.

## ATH 205LE BASKETBALL, WOMEN, OFF-SEASON, INTERCOLLEGIATE

### 1.5 UNITS

Class hours: 4.5 Laboratory
This course is designed to provide off-season training for intercollegiate competition in basketball for women. Conditioning, skills, techniques, court strategy, and rules of play will be emphasized.
Transfer Credit: CSU; UC*
${ }^{*}$ Any or all of these PE activity courses combined: maximum credit, 4 units.

## ATH 225LD TENNIS, WOMEN, OFF SEASON INTERCOLLEGIATE

### 0.5 UNIT

Class hours: 1.5 Laboratory
This course is designed to provide off-season training for intercollegiate competition in tennis for women. Conditioning, skills, techniques, court strategy, and rules of play will be emphasized. Transfer Credit: CSU; UC*
${ }^{*}$ Any or all of these PE activity courses combined: maximum credit, 4 units.

## ATH 229LB TRACK AND FIELD, WOMEN, OFF SEASON INTERCOLLEGIATE

2.0 UNITS

Class hours: 6.0 Laboratory
This course is designed to provide off-season training for intercollegiate competition in track and field for women. Individual skill techniques, good sportsmanship, team play, and strategy will be emphasized.
Transfer Credit: CSU;UC*
${ }^{*}$ Any or all of these PE activity courses combined: maximum credit, 4 units.

## ATH 231LB VOLLEYBALL, WOMEN, OFF SEASON INTERCOLLEGIATE

2.0 UNITS

Class hours: 6.0 Laboratory
This course is designed to provide off-season training for intercollegiate competition in volleyball for women. Individual skill techniques, good sportsmanship, team play, and strategy will be emphasized.
Transfer Credit: CSU; UC*
${ }^{*}$ Any or all of these PE activity courses combined: maximum credit, 4 units.

## AUTO 180 ELECTRONIC ENGINE

## MANAGEMENT SYSTEMS 5.0 UNITS

Class hours: 4.0 Lecture/4.0 Laboratory
Recommendation: AUTO 100 or equivalent with a grade of Pass or "C" or higher, or appropriate work experience.
This is a theoretical/practical course pertaining to the operation, individual components, and the overall logic by which fuel systems components work together. Feedback carburetion, fuel injection and electronic controls will be included along with OBD-I and OBD-II systems operation and comparisons.
Transfer Credit: CSU

## CHEM 100 INTRODUCTORY CHEMISTRY <br> 4.0 UNITS

Class hours: 3.0 Lecture/3.0 Laboratory
Prerequisite: MATH 40 or equivalent with a grade of "C" or higher or "Pass", or completion of the math placement process with a score eligible for MATH 60.
Recommendation: Meet the prerequisite within four years prior to the date of enrollment in CHEM 100.
This course is an introduction to the basic principles of inorganic and organic chemistry and biochemistry with their application to problems encountered in our everyday lives. The course includes the metric system, atomic structure, bonding, solutions, chemical reactions, hydrocarbons, functional groups, carbohydrates, lipids, and proteins. It is designed to give a general introduction to fundamental concepts and to prepare students for majors in nursing, dental hygiene, physician assistant, physical therapy assistant, liberal arts, and technical fields. (Not open to those with credit in more advanced courses). Transfer Credit: CSU; UC*
*UC credit limits may apply: CHEM 100 and CHEM 110 combined: maximum credit, one course .No credit for CHEM 100 or CHEM 110 if taken after 111.

## CHEM 110 ELEMENTARY CHEMISTRY

4.0 UNITS

Class hours: 3.0 Lecture/3.0 Laboratory
Prerequisite: MATH 80, or MATH 80B, or equivalent with a grade of "C" or higher or "Pass", or completion of the math placement process with a score eligible for MATH courses numbered 100 level or higher.
Recommendation: Meet the prerequisite within four years prior to the date of enrollment in CHEM 110.
This introductory inorganic chemistry course emphasizes basic principles, formulas, equations, and chemical math problems. It is designed for students with little or no previous chemistry and prepares students for CHEM 111, General Chemistry.
Transfer Credit: CSU; UC*
${ }^{*}$ UC credit limits may apply: CHEM 100 and CHEM 110 combined: maximum credit, one course. No credit for CHEM 100 or CHEM 110 if taken after 111.

## CIS 164 JAVASCRIPT

 PROGRAMMING 3.5 UNITSClass hours: 3.0 Lecture/2.0 Laboratory
Prerequisite: CIS 103, and CIS 162, or equivalents with grades of "C" or higher or "Pass".
This course covers client-side Web scripting using JavaScript and other Web page development tools. It covers the programming techniques of JavaScript useful to Web designers. Students will learn to create interactive and dynamic Web pages.
Transfer Credit: CSU

## EDT 135 SLIDE PRESENTATION

## SOFTWARE FOR EDUCATORS <br> 3.0 UNITS

Class hours: 3.0 Lecture
Recommendation: EDT 50, or EDT 151, or equivalent with a grade of "C" or higher or "Pass".
This course prepares educators and prospective educators to utilize slide presentation software, PowerPoint or Keynote, in their teaching practice as they prepare, present and interact with curriculum. Students will be guided through steps for initial projects, simultaneously learning concepts of use and software basics, along with generating ideas and methods to create and use presentation software for educational purposes. Topics include using slide presentation software technology to enhance teaching and learning and integration of technology into course curriculum. Free slide presentation software, such as Google Slides, will be examined as well. The nature of this course requires adequate vision to create and critique
visual presentations that are designed for visual appeal and effectiveness. All students must be able to perform these activities with or without reasonable accommodations. This course is not open to students with credit in EDT 105.
Transfer Credit: CSU

## EDT 136 DATABASES FOR EDUCATORS

 3.0 UNITSClass hours: 3.0 Lecture
Recommendation: EDT 50, or EDT 151, or equivalent with a grade of "C" or higher or "Pass".
This course trains educators and prospective educators in the use of database management systems. Databases can be powerful productivity tools for teachers and they can also be great learning tools for students. Educators will learn to create and use databases for a variety of purposes. This course will instruct on database fundamentals and provide an overview of database software available for educational use. Other topics include designing curricular lessons and student assignments utilizing databases. This course is not open to students with credit in EDT 106.
Transfer Credit: CSU

## ENGL 100 FRESHMAN COMPOSITION

4.0 UNITS Class hours: 4.0 Lecture
Prerequisite: Completion of ENGL 52, or ENGL 72, or ESL 152, or equivalent with a grade of "C" or higher or "Pass", or completion of the placement process with eligibility for ENGL 100.
This course guides the student through the writing process to develop expository prose with an emphasis on effective organization and on correctness. (It meets transfer requirements at four-year institutions.)
Transfer Credit: CSU; UC

## ENGL 100S <br> ENHANCED

FRESHMAN COMPOSITION 4.5 UNITS
Class hours: 4.0 Lecture/2.0 Laboratory Prerequisite: ENGL 52, or ENGL 72, or ESL 152 , or equivalent with a grade of "C" or higher or "Pass", or completion of the current English placement process with eligibility for ENGL 52 or ENGL 72.
This course incorporates and contextualizes reading and writing strategies to develop expository prose with an emphasis on effective organization and correctness. Students will read and comprehend sophisticated texts and respond to diverse ideas and perspectives
through writing expository and/or persuasive compositions. Not open to students currently enrolled in or with credit in ENGL 100.
Transfer Credit: CSU

## ENGL 239 LITERATURE

OF INDIA
3.0 UNITS

Class hours: 3.0 Lecture
Prerequisite: Completion of ENGL 52, or ENGL 72 , or ESL 152, or equivalent with a grade of "C", or higher or "Pass", or completion of the English Placement Process with eligibility for ENGL 100.
Literature of India is a survey course of selected representative literature of Asian Indian writers and their influence on Indian and American culture. The genres include the novel, the short story, poetry, drama, and autobiography. The course will examine the literature of Ancient, Medieval, Modern, and Post-Independence India Transfer Credit: CSU; UC

## ENGL 250 ADVANCED CREATIVE PORTFOLIO

### 3.0 UNITS

Class hours: 3.0 Lecture
Prerequisite: ENGL 240, ENGL 241, or FILM 241 with a grade of "C" or higher or "Pass". This course offers preparation for the world of professional writing. Students will focus on one literary genre-poetry, short fiction, the novel, creative nonfiction, screenplay or play-and produce a substantial body of work. Students will receive both oral and written reviews from the instructor and from fellow students in a supportive workshop format. Students will prepare a portfolio of professional work in their chosen genre; they will write review and critiques; and they will participate in the production of a smallmagazine and public performance event. Transfer Credit: CSU

## ENGY 100 ENERGY AND

 THE WAY WE LIVE
### 3.0 UNITS

## Class hours: 3.0 Lecture

Recommendation: ENGL 52, or ENGL 72, or ESL 152, or equivalent with a grade of "C" or higher or "Pass" or completion of the English placement process with a score eligible for ENGL 100, and MATH 40 or equivalent with a grade of "C" or higher or "Pass" or completion of the math placement process with a score eligible for MATH 60.
This introductory course describes processes associated with energy in natural systems and the ways people use energy as a resource for human consumption. Renewable and nonrenewable energy resources will be examined as well as the differences in energy
use between more-and less-developed countries. This course is not open to students with credit in ENGY 110. (Formerly ENGY 110.) Transfer Credit: CSU;UC

## GEOL 101 PHYSICAL GEOLOGY

### 4.0 UNITS

Class hours: 3.0 Lecture/4.0 Laboratory Prerequisite: ENGL 52, or ENGL 72, or ESL 152 or equivalent with a grade of "C" or higher or "Pass" or completion of the English placement process with a score eligible for ENGL 100.
Recommendation: MATH 40 or equivalent with a grade of "C" or higher or "Pass" or completion of the math placement process with a score eligible for MATH 60 .
This course is an introduction to the composition, structure, and geologic processes of Earth. The laboratory component focuses on rock and mineral identification, the use of topographic maps to interpret landform features, analysis of mass wasting events, interpretation of seismogram records, and determining the relative age of geologic events. Three Saturday or Sunday field trips are required. This course is not open to students with credit in GEOL 102.
Transfer Credit: CSU; UC

## HED 104 INTRODUCTION TO HEALTH AND SOCIETY

## Class hours: 3.0 Lecture

This course will examine different lifestyles among diverse populations by evaluating the influences of health practices within their respective environments. The class will explore the physical, mental, and spiritual foundations for understanding and developing important cultural competencies in regards to the cultural care of society.
Transfer Credit: CSU

## HED 105 MIND, BODY, AND HEALTH

### 3.0 UNITS

Class hours: 3.0 Lecture
This course focuses on the mind/body interaction and how attitudes and emotions directly affect physical health and wellbeing. Special attention will be placed upon the importance of social support and interpersonal relationships and how they affect well-being. Health as it pertains to psychology, psychoneuroimmunology, relationships, faith, personality types, and other issues related to consciousness will be discussed.
Transfer Credit: CSU

## HED 201 HEALTH EDUCATION AND PROMOTION <br> 3.0 UNITS

Class hours: 3.0 Lecture
Prerequisite: Completion of HED 100 or equivalent with a grade of "C" or higher, or "Pass".
This course focuses on the principles and foundations of health promotion and education. The course materials will provide students from different backgrounds with essential knowledge and preparation to work in community health programs. Students will apply the lessons learned in this course by helping people make healthy choices through different philosophies and theories of health promotion/education. The required textbook is appropriate and ideal for the class since various topics will comprise cultural diversity and equality in health education and promotion.
Transfer Credit: CSU

## HED 202 HEALTH SYSTEMS <br> AND PERSPECTIVES

3.0 UNITS

Class hours: 3.0 Lecture
Recommendation: Completion of ENGL 100 or equivalent with a grade of "C" or higher, or "Pass"
Prerequisite: Completion of HED 100 or equivalent with a grade of "C" or higher, or "Pass".
This course focuses on the availability and delivery of the healthcare systems in the United States. The course materials will provide students with knowledge in which health care services are organized and delivered, the forces that impact health care public policy decisions, factors that determine the allocation of health care resources and the establishment of priorities, the relationship of health care costs to measurable benefits, and the contributions of medical technology, research findings, and societal values on the health care delivery system. Transfer Credit: CSU

## HIST 220 HISTORY OF THE AMERICAS

### 3.0 UNITS

Class hours: 3.0 Lecture
Recommendation: Satisfactory completion of the English Placement Process or ENGL 52, or ENGL 72, or ESL 152, or equivalent with a grade of " C " or higher, or "Pass" and satisfactory completion of the Reading Placement Process or READ 54 with a grade of "C" or higher or "Pass".
This course covers the histories of Latin America, Canada, and the United States as an integrated whole. Emphasis is given to the Pre-Columbian setting, Native American heritage, the European conquest and legacy, distinctive colonial institutions, and the growth of independence
movements. Major political, social, economic, and cultural factors will be presented focusing on the roles played by the diverse people and cultures who shared in the development of the nations of the Western hemisphere.
Transfer Credit: CSU

## HIST 221 HISTORY OF THE AMERICAS

Class hours: 3.0 Lecture
Recommendation:Satisfactory completion of the English Placement Process or ENGL 52, or ENGL 72 , or ESL 152 , or equivalent with a grade of "C" or higher or "Pass" and satisfactory completion of the Reading Placement Process or READ 54 with a grade of "C" or higher or "Pass".
This course is a study of the histories of the United States, Canada, and the nations of Latin America from the completion of the independence movements to the present. They are studied as an integrated whole focusing on the roles played by the diverse peoples and cultures who shaped their development. Major political, economic, social and cultural factors and issues are presented with emphasis given to emerging international relations within the Western Hemisphere during the nineteenth and twentieth centuries.
Transfer Credit: CSU

## KIN 104 FITNESS

## AND WELLNESS

### 3.0 UNITS

Class hours: 2.0 Lecture/3.0 Laboratory
This course is designed to cover topics related to health and wellness including principles of fitness, nutrition, coronary heart disease, and stress management. An exercise lab will include pre- and post- assessment of each students fitness components such as cardiovascular fitness, muscular strength and endurance, flexibility and body composition. Individualized exercise prescription is provided for each student to improve his/her fitness components. Progress is monitored throughout the semester. This course is not open to students who have received credit in PE 141.
Transfer Credit: CSU; UC*
${ }^{*}$ Any or all of these courses combined: maximum credit, 4units

## KIN 120 SPORTS OFFICIATING FOR FOOTBALL

### 1.0 UNIT

## Class hours: 1.0 Lecture

Theory and practice are combined in a study of the organization and techniques of officiating football. This course is not open to student who have received credit in PE 101A. Transfer Credit: CSU; UC*
${ }^{*}$ Any or all of these courses combined: maximum credit, 8 units

## KIN 205 ANATOMICAL MOVEMENT ANALYSIS

### 3.0 UNITS

Class hours: 3.0 Lecture
An introduction to the musculo-skeletal system and its function in human movement. Analysis of movements in fitness and sport skills and the muscles and bones involved will be explored.
Transfer Credit: CSU;UC

## LAW 105 INTRODUCTION TO FEDERAL AND CALIFORNIA EMPLOYMENT AND LABOR LAW

### 3.0 UNITS

Class hours: 3.0 Lecture
This course is an introduction to federal and California state employment and labor laws that affect the relationship between employers and employees in the workplace. It provides an understanding for both employers and employees of their rights and obligations under these laws.
Transfer Credit: CSU

## PEX 103 ADAPTED STRENGTH <br> TRAINING 1.0 UNIT

Class hours: 0.5 Lecture/1.5 Laboratory
Recommendation: Completed adapted physical education physician health clearance for participation, adapted physical education health history questionnaire, intake interview assessment procedures. This course is designed for the student who is not able to participate in the standard circuit weighttraining program due to a disability. An individualized weight-training program will be tailored to the physical abilities and disabilities of the student. This course is not open to students who have received credit in PE 122.
Transfer Credit: CSU;UC*
${ }^{*}$ Any one of all of these PE activity courses combined: maximum credit, 4 units.

## PEX 103A ADAPTED CIRCUIT

 WEIGHT TRAINING
### 1.0 UNIT

Class hours: 0.5 Lecture/1.5 Laboratory
This course is designed to teach individuals with disabilities the fundamentals and techniques of circuit weight training with the use of machines, barbells, dumbbells, and other equipment in the development of muscular strength and endurance. This class is for students who are not able to participate in a standard circuit weight training program due to a disability.
Transfer Credit: CSU

PEX 105 ADAPTED SWIMMING 1.0 UNIT
Class hours: 0.5 Lecture/1.5 Laboratory Recommendation: Completed adapted physical education physician health clearance for participation, adapted physical education health history questionnaire, intake interview assessment procedures.
This course is designed for the student who is unable to participate in a regular swimming course due to a disability. Improvement in basic swimming and water safety skills along with other pool activities such as hydroexercises and mobility activities will be included. This course is not open to students who have received credit in PE 123.
Transfer Credit: CSU; UC*
${ }^{*}$ Any one of all of these PE activity courses combined: maximum credit, 4 units.

## PEX 106 ADAPTED AQUATIC

## EXERCISE 1.0 UNIT

Class hours: 0.5 Lecture/1.5 Laboratory
Recommendation: Completed adapted physical education physician health clearance for participation, adapted physical education health history questionnaire, intake interview assessment procedures.
This course is designed for the student who is unable to participate in a regular aquatic exercise course due to a disability. Improvement in the components of fitness and basic water safety skills along with other pool activities such as basic swimming mechanics will be included.
Transfer Credit: CSU; UC*
*Any one of all of these PE activity courses combined: maximum credit, 4 units.

## PEX 110 AEROBIC ACTIVITIES 1.5 UNITS

Class hours: 1.0 Lecture/2.0 Laboratory
This course is designed to meet the needs of students who want practical instruction in ways to improve their cardiovascular endurance, and flexibility through various aerobic activities and stretching movements. Lectures may include areas of basic nutrition, body composition, posture analysis, and principles of safe and effective exercise. This course is not open to students who have received credit in PE 132B.
Transfer Credit: CSU; UC*
*Any one of all of these PE activity courses combined: maximum credit, 4 units.

## PEX 272 FOOTBALL, INTERMEDIATE/ADVANCED 2.0 UNITS <br> Class hours: 1.0 Lecture/3.0 Laboratory This course is designed to teach individual techniques of offense and defense in football.

It is recommended for physical education majors and those interested in varsity competition. This course is not open to students who have received credit in PE 178. Transfer Credit: CSU; UC
*Any one of all of these PE activity
Courses combined: maximum credit, 4 units

## SPCH 148 READERS' THEATRE 3.0 UNITS

Class hours: 3.0 Lecture
The analysis, appreciation, and application of communication theory and the arts to historical, political, and socio-cultural issues using various forms of literature including classic and contemporary works of philosophical and cultural importance across genre including poetry, prose, and drama (scripts, plays, and screenplays). Focus on group communication performances (literature performed by multiple individuals) that provide cultural critique of past and present social inequities and injustices. (Formerly SPCH 240)
Transfer Credit: CSU;UC

## WGS 209 GENDER

AND SCIENCE
3.0 UNITS

Class hours: 3.0 Lecture
Prerequisite: Completion of ENGL 52, or ENGL
72, or ESL 152, or equivalent with a grade of "C" or higher, or "Pass", or completion of the English Placement Process with eligibility for ENGL 100.
Recommendation: Completion of WGS 101
This course will examine the historical exclusion of women from science, while stressing that science has not been unique in its failure to welcome women as participants. It will address how gender threads through all of society, including sciences commonly understood as free from biases. The course will explore how gender is a central dimension of social structures, authority, cognitive practices, and knowledge claims of science. It will also inquire how scientific institutions, authority, ideals, practices, and knowledge play a critical role in the maintenance of sex and gender norms. This course will also encourage students to reflect on their own gendered experiences and expectations in encountering science as consumers, professionals, and patients. This course is not open to students who are enrolled in or who have received credit in WS 209.
Transfer Credit: CSU

