

SUPPLEMENT TO 2018-2019 CATALOG

ADDENDUM

COURSES

CREDIT

Additions

ASL 015 INTRODUCTION TO DEAF CULTURE

3 units

Investigation of Deaf Culture. Emphasis on historical events that have impacted members of the Deaf community. Explores American Sign Language; addresses the diversity and cultural identity of members of the Deaf community in America. For students interested in understanding Deaf culture. Total of 54 hours lecture.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, P

BLDG 219 LEGAL FACTORS OF CONSTRUCTION INSPECTION

3 units

Overview of the major elements of construction and inspection, laws, codes, and code enforcement processes. Understanding of the legal aspects of the code and the inspector's legal responsibilities, performance at hearings, and court procedures. Total of 54 hours lecture.

Grade Mode: L

ENVS 010 ENVIRONMENTAL HORTICULTURE

3 units

Introduction to environmental horticulture surveying the structure and function of horticultural practices in the laboratory, agricultural and natural landscapes. Examination of plant structures, growth processes, physiology, propagation, growth media, biological competitors, environmental variables, and post-harvest factors of food, fiber, and ornamental plants. Total of 36 hours lecture and 54 hours laboratory.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, P

ENVS 011 SOIL SCIENCE

3 units

Physical, chemical and biological properties of soil. Focus on soil classification, derivation, use function and management including erosion, moisture retention, structure, cultivation, organic matter and microbiology. Laboratory topics include soil type, classification, soil reaction, soil fertility and physical properties of soil. Total of 36 hours lecture and 54 hours of laboratory.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, P

ENVS 012 PLANT MATERIALS AND USAGE I

3 units

Identification, growth habits, culture and ornamental use of landscape and indoor plants adapted to climates of California. Plants emphasized will come from the current California Association of Nurseries and Garden Centers (CANGC) and Professional Landcare Network (PLANET) Certification Tests Plant Lists. Covers those plants best observed and studied in the spring of the year. Plant materials from local regions will also be included, with special emphasis on drought tolerant plants. Total of 36 hours lecture and 54 hours laboratory.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, P

HED 050 INTRODUCTION TO PUBLIC HEALTH

3 units

The basic concepts and terminologies of public health, and the history and accomplishments of public health officials and agencies. Overview of the functions of various public health professions and institutions, and an in-depth examination of the field of public health. Total of 54 hours lecture.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, A, P

HED 051 HEALTH AND SOCIAL JUSTICE

3 units

Introduction to health inequities in the United States. How education, socioeconomic status, racism, and gender impact health outcomes, access to health care, and policy development. Analysis of public health issues and social justice. Total of 54 hours lecture.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, A, P

HED 052 DRUGS, HEALTH, AND SOCIETY

3 units

Concepts, theories, epidemiology and toxicology of substance abuse and its relevance to personal and public health. Emphasis on the biological, psychological, and social effects of drug use on the health of individuals, and on society. Discussion of concepts such as substance use versus misuse, abuse, and dependence. Risk factors, signs and symptoms, mental illnesses, and treatments and prevention theories associated with addiction. Total 54 hours of lecture.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, A, P

PSYC 003 ABNORMAL PSYCHOLOGY

3 units

Prerequisite: PSYC 001 or PSYC 001H.

The definition, theories, symptoms and treatment of psychological disorders. Review of major classes of mental disorders with a focus on commonly diagnosed disorders. Best practices in mental health treatment and community support systems. Special emphasis on critical thinking, and the impact of bias on marginalized groups. Total of 54 hours lecture.

Transfer Credit: CSU; UC credit under review.

Grade Mode: L, A

TVR 128G POST PRODUCTION INTERNSHIP

1 unit

Prerequisite: TVR 141B and TVR 144.

Enrollment Limitation: Instructor approval.

Supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Post Production Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 129G. Total of 60 hours unpaid or 75 hours paid field practice.

Grade Mode: P

TVR 129G EXTENDED POST PRODUCTION INTERNSHIP

2 units

Prerequisite: TVR 141B and TVR 144.

Enrollment Limitation: Instructor approval.

Extended, supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Post Production Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 128G. Total of 120 hours unpaid or 150 hours paid field practice.

Grade Mode: P

Modifications

(addition of audit as grade mode – Effective Winter 2019)

ACCT 010 BOOKKEEPING-ACCOUNTING

4 units

Basic accounting principles and methods of recording business transactions, maintaining a general ledger system and preparing financial statements. Emphasis on service and merchandising systems for sole proprietorships. No credit if taken after ACCT 001A or ACCT 101. For preparation for ACCT 001A and office support, marketing-merchandising majors, and those who want a knowledge of bookkeeping for personal use, but open to all students. Total of 72 hours lecture.

Transfer Credit: CSU

Grade Mode: L, A

(prerequisite change: moved to recommended preparation – Effective Winter 2019)

ACCT 104B PAYROLL ACCOUNTING

3 units

Recommended Preparation: *Enrollment in or completion of ACCT 104A.*

Concepts of payroll accounting, including microcomputer application. The course is based on the curriculum for the Fundamental Payroll Certification provided by the American Payroll Association. Total of 54 hours lecture and 18 hours laboratory.

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

AJ 010 INTRODUCTION TO THE ADMINISTRATION OF JUSTICE

3 units

History and philosophy of administration of justice in the United States of America from its inception to its role in a culturally diverse society. Identification and explanation of the various components of the criminal justice system; theories of crime, punishment and rehabilitation; examination of the contemporaneous hiring processes of law enforcement agencies, including but not limited to preparation of the application, oral board analysis and overall examination of the system requirements. Total of 54 hours lecture.

*Transfer Credit: CSU; UC. *C-ID: AJ 110*

Grade Mode: L, A

(catalog description change – Effective Winter 2019)

AJ 019 PRINCIPLES OF INVESTIGATION

3 units

Prerequisites: *AJ 010 and AJ 012.*

Basic principles of investigative procedures utilized in the United States justice system. Includes human interactions in dealing with the public, specific knowledge necessary for handling crime scenes; interviews, evidence, surveillance, follow-up, technical resources and case preparation. Total of 54 hours lecture.

*Transfer Credit: CSU. *C-ID: AJ 140*

Grade Mode: L, A

(catalog description change, contact hours change – Effective Winter 2019)

AJ 128 USE OF FORCE

1 unit

Prerequisite: *AJ 010.*

Methods required for the use of force in the law enforcement field. Preparation for taking law enforcement self-defense test. Protection against persons armed with dangerous and deadly weapons. Demonstration and drill in limited number of holds and come-alongs. Restraint of prisoners and mentally ill persons. Use of baton and application of self-defense kicks and handcuffing techniques. Total of 9 hours lecture and 27 hours laboratory.

Grade Mode: L, A

(catalog description change – Effective Winter 2019)

AJ 130 FIREARMS

Prerequisite: *AJ 014.*

1 unit

Moral aspects, legal provisions, safety precautions, and restrictions covering use of firearms; firing of sidearms and shotguns; various chemical agents (gases); and training-related first aid. Total of 9 hours lecture and 27 hours laboratory.

Grade Mode: L, A

(catalog description change – Effective Winter 2019)

AJ 185 HOMELAND SECURITY

3 units**Prerequisites:** AJ 010 and AJ 012.

History, ideology, and tactics used by foreign and domestic terrorist organizations. The United States response to the terrorist threat, countermeasures to prevent or mitigate and recover from acts of terrorism. Case studies of previous terrorist attacks; a working knowledge of weapons of mass destruction; a study of the religious, social, and political paradigms which motivate global terrorism and the impact on American law enforcement. Total of 54 hours lecture.

Grade Mode: L, A*(catalog description change – Effective Winter 2019)***BUS 009 INTRODUCTION TO BUSINESS****3 units**

Principles, concepts and functions of modern business. Examination of how business functions such as management, finance, accounting, marketing, international business, entrepreneurship, and other areas impact the growth and sustainability of an organization. Designed to introduce the student to the various career fields in business. Total of 54 hours lecture.

*Transfer Credit: CSU; UC. C-ID : BUS 110***Grade Mode:** L*(catalog description change – Effective Winter 2019)***BUS 010 INTRODUCTION TO MANAGEMENT****3 units**

Exploration of management concepts, theories, and principles, with a focus on manager job responsibilities and the role managers play in planning, organizing, leading and motivating teams, and controlling organizations. Total of 54 hours lecture.

*Transfer Credit: CSU***Grade Mode:** L, A*(catalog description change, prerequisite change: added PSYC 021H – Effective Winter 2019)***CHDV 014 OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN****3 units****Prerequisites:** CHDV 010 and either PSYC 021 or PSYC 021H.**Recommended Preparation:** CHDV 013A, 013AF, 020.

Focus on the appropriate use of assessment and observation strategies to document development, behavior, growth, play and learning in order to join with families and professionals in promoting children's success and maintaining quality programs. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored.

Child/student observations will be conducted and analyzed. Total of 54 hours lecture.

*Transfer Credit: CSU. *C-ID: ECE 200***Grade Mode:** L, A*(prerequisite changes: added “enrollment in or completion of”, removed PSYC 121, added PSYC 021H – Effective Winter 2019)***CHDV 030 INTRODUCTION TO CHILDREN WITH SPECIAL NEEDS****3 units****Prerequisites:** CHDV 010 and enrollment in or completion of PSYC 021 or PSYC 021H or PSYC 024.

Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process. **No credit** if taken after SET 100. Total of 54 hours lecture. **Formerly** SET 100.

*Transfer Credit: CSU***Grade Mode:** L*(catalog description change, prerequisite change: from CHDV 010 to CHDV 030 – Effective Winter 2019)***CHDV 035 INTRODUCTION TO CURRICULUM AND STRATEGIES FOR CHILDREN WITH SPECIAL NEEDS****3 units****Prerequisite:** CHDV 030.

Covers curriculum and intervention strategies for working with children with disabilities and other special needs in partnership with their families. Focus on the use of observation and assessment in meeting the individualized needs of children in inclusive and natural environments. The role of the teacher as a professional working with families, collaboration with interdisciplinary teams, and cultural competence. **No credit** if taken after CHDV 128. Total of 54 hours lecture. **Formerly** CHDV 128.

*Transfer Credit: CSU***Grade Mode:** L

(prerequisite changes: added "enrollment in or completion of", added or PSYC 021H or PSYC 024 – Effective Winter 2019)

CHDV 105 CHILDREN WITH CHALLENGING BEHAVIORS

3 units

Prerequisites: CHDV 010 and enrollment in or completion of PSYC 021 or 021H or PSYC 024.

Overview of the developmental, environmental and cultural factors that impact the behavior of young children, including family stress, child temperament, violence, attachment disorders, and special needs, as well as proactive intervention and prevention techniques. Topics include addressing why children misbehave, how to carefully observe a child, how to create a positive environment to encourage appropriate behavior, and how to effectively address many types of behaviors including those that are aggressive and antisocial, disruptive, destructive, emotional and dependent. **No credit** if taken after SET 105. Total of 54 hours lecture.

Grade Mode: L, A, P

(prerequisite change: from CHDV 010 & CHDV 035 to CHDV 030 – Effective Winter 2019)

CHDV 122 PRACTICUM IN EARLY INTERVENTION/SPECIAL EDUCATION

2 units

Prerequisite: CHDV 030.

Corequisite: CHDV 122F.

Preparation for teaching basic academic and life processes skills to students with disabilities. Theory and practice includes the basic principles of educational and developmental psychology; the art of observing, teaching and guiding young children; planning and administration of developmentally appropriate inclusive educational activities; school safety and health issues; and the social and emotional foundations of early care and education. **No credit** if taken after SET 122. Total of 36 hours lecture.

Grade Mode: L, A

(prerequisite change, grading option change – Effective Winter 2019)

CIS 020 INDEPENDENT STUDY

1 unit

Prerequisite: Minimum grades of C in 12 units of computer information systems courses.

Individual projects; problem formulation, design, documenting, programming and testing. Total of 54 hours laboratory. *Transfer Credit: CSU; UC credit limitations. See counselor.*

Grade Mode: L

(removed enrollment limitation – Effective Winter 2019)

DA 160 COMPREHENSIVE DENTAL ASSISTING EXAM REVIEW

½ unit

Prepares the dental assistant with a comprehensive review of dental assisting functions, infection control standards, radiation safety, dental assisting and registered dental assisting duties. Practice and reinforcement of exam material. Includes but not limited to selected DA/RDA duties and functions. Total of 9 hours lecture.

Grade Mode: P

(catalog description change – Effective Winter 2019)

FASH 124 HISTORY OF COSTUME

3 units

History and research of dress from prehistoric to present period; relationships of related arts in evolution of garments. Total of 54 hours lecture.

Grade Mode: L, A

(catalog description change – Effective Winter 2019)

FRNC 006 INTRODUCTION TO THE STUDY OF FRENCH AND FRANCOPHONE LITERATURE

Prerequisite: FRNC 004 or placement based on the foreign language assessment process.

Selected readings in French and analysis of major Francophone authors that illustrate the French literary tradition from the Middle Ages to the present in both France and other French-speaking countries. Total of 72 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A

(catalog description change – Effective Winter 2019)

GEOL 001 PHYSICAL GEOLOGY

4 units

Principles of geology with emphasis on Earth processes with a focus on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals,

topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity and effects of tectonic activity. Recommended enrollment in GEOL 001F. Total of 54 hours lecture and 54 hours laboratory.

*Transfer Credit: CSU; UC credit limitations. See counselor. *C-ID: GEOL 100*

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

GEOL 001F PHYSICAL GEOLOGY FIELD STUDIES

1 unit

Prerequisite: *Enrollment in or completion of GEOL 001.*

Observation and interpretation of geological phenomena with emphasis on the origin and development of the geology of Southern California. **Required** four days of instructional trips (equal to an average of two hours of trips each week). Total of 18 hours TBA lecture and 18 hours TBA laboratory. This course may be scheduled using the "To Be Arranged" (TBA) scheduling format.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(prerequisite change: removed GERO 001 – Effective Winter 2019)

GERO 140 APPLIED HEALTH CARE MANAGEMENT IN GERONTOLOGY

3 units

Analysis of issues, services, methods, and interventions related to gerontologic practice and application of strategies for identifying and accessing services targeted for older adults and their families. Topics include the unique characteristics and needs of elders, the systems approach to working with elders, and issues affecting service delivery to this population (including diversity, gender, ethics, special health and mental health needs). Practice of the skills for effective service delivery to elders, families and caregivers with an emphasis on students' attitudes and roles when working with this population. Total of 54 hours lecture.

Grade Mode: L

(grading option change – Effective Winter 2019)

HED 044 HEALTH EDUCATION

3 units

Physical and mental health factors; individual, community and school health concepts; the effects of the use of tobacco, alcohol, narcotics and other drugs and dangerous substances; effects of sexually transmitted diseases and the importance of health and nutrition. Recommended for majors in physical education, health education, and elementary education, and for students seeking a teaching credential but open to all qualified students. Total of 54 hours lecture.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, P

(catalog description change – Effective Winter 2019)

HIST 009B LATIN AMERICA: 1825 TO THE PRESENT

3 units

Social, economic and political history of Latin America from independence to the present. Legacy of colonialism; development of cultural, political, and economic institutions; relations between Latin America and the United States foreign policies. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

HIST 018 HISTORY OF SOUTH ASIA, SOUTHEAST ASIA AND THE PACIFIC

3 units

Examination of South Asia, Southeast Asia and the Pacific from prehistoric times to the present; the geopolitical importance of these areas; emphasis on the cultural, religious and social development of the peoples in history. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

HIST 025F AMERICA AND THE TWO WORLD WARS

3 units

Causes and consequences of 20th century's two world wars. Consideration will be given to the nationalism, imperialism, and the geo-political forces leading to war and influencing the subsequent peace, and the transformation of global political, economic, social, and intellectual traditions due to modern warfare. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

HIST 031 HISTORY OF MEXICAN AMERICANS IN THE UNITED STATES

3 units

Survey of U.S. history from the Mexican American perspective covering historical periods from pre-European settlements to 21st century. Emphasis is placed on the experiences, problems, and contributions of Mexican Americans and the formation of Mexican American societies within the context of U.S. history. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

HUM 003 HUMANITIES AND THE SOCIAL SCIENCES

3 units

Interdisciplinary overview combining methods from the humanities and social sciences to interpret major economic, political and social forces which have influenced the relationship between the individual and society in a diverse set of cultural and historic contexts. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

HUM 004 HUMANITIES THROUGH THE ARTS

3 units

Overview of the development of concepts of self and human values through film, drama, music, literature, painting, sculpture and architecture. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 083 INTERCOLLEGIATE SPORTS-BASEBALL

3 units

Intercollegiate competition for baseball. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 084 INTERCOLLEGIATE SPORTS-BASKETBALL

1.5 units

Intercollegiate competition for men's and women's basketball. **Required** instructional trips. **Maximum credit** 6 units, 1.5 units each semester. Total of 87.5 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 085 INTERCOLLEGIATE SPORTS-CROSS COUNTRY

3 units

Intercollegiate competition for men's and women's cross country. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 086 INTERCOLLEGIATE SPORTS-FOOTBALL

3 units

Intercollegiate competition for football. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 089 INTERCOLLEGIATE SPORTS-SOCCER

3 units

Intercollegiate competition for men's and women's soccer. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 090 INTERCOLLEGIATE SPORTS-SOFTBALL

3 units

Intercollegiate competition for softball. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 091 INTERCOLLEGIATE SPORTS-SWIMMING

3 units

Intercollegiate competition for men's and women's swimming and diving. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A,

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 093 INTERCOLLEGIATE SPORTS-TRACK AND FIELD

3 units

Intercollegiate competition for men's and women's track and field. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 094 INTERCOLLEGIATE SPORTS-VOLLEYBALL

3 units

Intercollegiate competition for volleyball. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 095 INTERCOLLEGIATE SPORTS-WATER POLO

3 units

Intercollegiate competition for water polo. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(contact hours from 162 to 175 – Effective Winter 2019)

KATH 096 INTERCOLLEGIATE SPORTS – BADMINTON

3 units

Intercollegiate competition for badminton. **Required** instructional trips. **Maximum credit** 12 units, 3 units each semester. Total of 175 hours laboratory.

Transfer Credit: CSU; UC credit limitations. See counselor.

Grade Mode: L, A, P

(course title change, catalog description change – Effective winter 2019)

MUSC 007A MUSIC HISTORY AND LITERATURE: ANTIQUITY TO 1750

3 units

Prerequisite: MUSC 001B.

Comprehensive examination of the development of Western European music from Antiquity to 1750 through listening, score analysis, and the study of musical techniques. Survey of historical details, including cultural, intellectual, and social influences on musical trends and styles. **For** music majors, but open to all qualified students. **Fall** semester. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A

(course title change, catalog description change – Effective Winter 2019)

MUSC 007B MUSIC HISTORY AND LITERATURE: 1750 TO THE PRESENT

3 units

Prerequisite: MUSC 001B.

Recommended Preparation: MUSC 007A.

Comprehensive examination of the development of Western European music from 1750 to the present through listening, score analysis, and the study of musical techniques. Survey of historical details, including cultural, intellectual, and social influences on musical trends and styles. **For** music majors, but open to all qualified students. **Spring** semester. Total of 54 hours lecture.

Transfer Credit: CSU; UC

Grade Mode: L, A

(catalog description change, contact hours change, units change: 1 to 2 – Effective Winter 2019)

MUSC 015 SEMINAR IN CONDUCTING

2 units

Prerequisite: MUSC 001B or placement based on the music assessment process.

A seminar in the art of gestural communication for the instrumental and choral conductor. Theory and functional application of conducting techniques. Conducting patterns, cueing, dynamics, and music analysis. Study and preparation of basic procedures in rehearsal pedagogy. Total of 27 hours lecture and 27 hours laboratory.

Transfer Credit: CSU; UC

Grade Mode: L, A

(course title change, catalog description change – Effective Winter 2019)

MUSC 041A FIRST YEAR PIANO I

2 units

Primarily for non-music majors. Orientation to the keyboard with emphasis upon finger, hand and body control. Focus on reading music notation. Study of a first year piano book. Total of 36 hours lecture and 18 hours music laboratory. This course may be scheduled using the “To Be Arranged” (TBA) scheduling format.

Transfer Credit: CSU; UC

Grade Mode: L, A

(course title change, catalog description change – Effective Winter 2019)

MUSC 041B FIRST YEAR PIANO II

2 units

Prerequisite: MUSC 041A or retention based on successful audition.

Primarily for non-music majors. Continued study of a first year piano book including repertoire representative of various styles and periods. Total of 36 hours lecture and 18 hours music laboratory. This course may be scheduled using the “To Be Arranged” (TBA) scheduling format.

Transfer Credit: CSU; UC

Grade Mode: L, A

(course title change, catalog description change, added Instructional Activities associated with TBA – Effective Winter 2019)

MUSC 042A SECOND YEAR PIANO I

2 units

Prerequisite: MUSC 041B or retention based on successful audition.

Study and performances of varied Grade II materials and standard piano repertoire. Emphasis on required instrumental skills. Primarily for non-music majors. Total of 36 hours lecture and 18 hours music laboratory. This course may be scheduled using the “To Be Arranged” (TBA) scheduling format.

Transfer Credit: CSU; UC

Grade Mode: L, A

(course title change, catalog description change, added Instructional Activities associated with TBA – Effective Winter 2019)

MUSC 042B SECOND YEAR PIANO II

2 units**Prerequisite:** MUSC 042A or retention based on successful audition.

Continued study of Grade II materials and representative piano repertoire. Emphasis on technical facility and musical interpretation. Primarily for non-music majors. Total of 36 hours lecture and 18 hours music laboratory. This course may be scheduled using the "To Be Arranged" (TBA) scheduling format.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change, contact hours change, catalog description change – Effective Winter 2019)*****MUSC 085A WOODWINDS I****2 units**

Fundamental techniques and care and maintenance of standard woodwind instruments. Reading beginning level music. Total of 27 hours lecture and 27 hours laboratory.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change, contact hours change, catalog description change – Effective Winter 2019)*****MUSC 085B WOODWINDS II****2 units****Prerequisite:** MUSC 085A.

Continued development of beginning performance techniques on standard woodwind instruments. Reading beginning to intermediate level music. Total of 27 hours lecture and 27 hours laboratory.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change, contact hours change, catalog description change – Effective Winter 2019)*****MUSC 086A BRASS I****2 units**

Fundamental techniques, care and maintenance of standard brass instruments. Reading beginning level music. Total of 27 hours lecture and 27 hours laboratory.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change, contact hours change, catalog description change – Effective Winter 2019)*****MUSC 086B BRASS II****2 units****Prerequisite:** MUSC 086A.

Continued development of beginning performance techniques on standard brass instruments. Reading beginning to intermediate level music. Total of 27 hours lecture and 27 hours laboratory.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change, contact hours change, catalog description change, units change: from 1 to 2 – Effective Winter 2019)*****MUSC 088A STRINGS I****2 units**

Fundamental techniques, including position, fingering, bowing of standard orchestral string instruments. Reading beginning level music. Total of 27 hours lecture and 27 hours laboratory.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change, contact hours change, catalog description change, units change: from 1 to 2 – Effective Winter 2019)*****MUSC 088B STRINGS II****2 units****Prerequisite:** MUSC 088A.

Continued development of fundamental techniques, including position, fingering, bowing on a standard orchestral string instrument. Reading beginning-intermediate level music. Total of 27 hours lecture and 27 hours laboratory.

*Transfer Credit: CSU; UC***Grade Mode:** L, A***(course title change – Effective Winter 2019)*****MUSC 171A BEGINNING TECHNIQUES OF POPULAR SINGING****2 units**

Development of basic techniques and skills appropriate for singing various styles of popular music. Emphasis on fundamental singing techniques, interpretation, and stage presence. Music technology and the business of music. Solo singing performance required. Total of 36 hours lecture and 18 hours laboratory.

Grade Mode: L, A

(course title change – Effective Winter 2019)

MUSC 171B INTERMEDIATE TECHNIQUES OF POPULAR SINGING

2 units

Prerequisite: MUSC 171A.

Development of intermediate level techniques and skills appropriate for singing various styles of commercial and popular music. Emphasis on fundamental singing techniques, song interpretation, and remembering how to enjoy performing. Music technology and the business of music. Ensemble and solo singing performance required. Total of 36 hours lecture and 18 hours laboratory.

Grade Mode: L

(catalog description change – Effective Winter 2019)

NUTR 011 HUMAN NUTRITION

3 units

Nutrition throughout the life cycle. Relationship of diet to health, physical activity and body functions. Nutritional value of foods, minerals and vitamins. Total of 54 hours lecture and 18 hours laboratory.

*Transfer Credit: CSU; UC. *C-ID: NUTR 110*

Grade Mode: L, A, P

(course title change, prerequisite change: added MATH 005AH – Effective Winter 2019)

PHYS 001A PHYSICS FOR SCIENTISTS AND ENGINEERS I: MECHANICS

5 units

Prerequisite: MATH 005A or MATH 005AH.

Calculus-based study of classical mechanics, including unit systems, particle kinematics, Newton's laws of motion, work and energy, linear and angular momentum, and rigid-body rotation and equilibrium. Total of 72 hours lecture and 72 hours laboratory.

*Transfer Credit: CSU; UC credit limitations. See counselor. *C-ID: PHYS 205; PHYS SEQ 200S (with PHYS 001B, 001C, 001D)*

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

PLGL 137 LEGAL WRITING AND DRAFTING

3 units

Prerequisites: PLGL 134 or PLGL 145A.

Advanced legal drafting and writing and special research projects. Preparation of specific court papers and general legal papers. Total of 54 hours lecture.

Grade Mode: L, A, P

(catalog description change – Effective Winter 2019)

PLGL 145A LEGAL RESEARCH

3 units

Prerequisite: Enrollment in or completion of PLGL 134.

Introduction to the technical skills of legal research through the use of a case digest, interpretation of statutes, Shepardizing authorities, and prioritizing authorities. Total of 54 hours lecture.

Grade Mode: L, A, P

(catalog description change, prerequisite change: added PSYC 001H, ENGL 001AH, ENGL 001AS, STAT 015, STAT 050H – Effective Winter 2019)

PSYC 005 RESEARCH METHODS IN PSYCHOLOGY

4 units

Prerequisites: One of the following PSYC 001 or PSYC 001H and one of the following: ENGL 001A or 001AH or 001AS; and one of the following: STAT 015 or STAT 018 or STAT 050 or STAT 050H.

Planning and execution of research in psychology, and analysis, interpretation and reporting of data. Total of 54 hours lecture and 54 hours laboratory.

*Transfer Credit: CSU; UC. *C-ID: PSY 205B*

Grade Mode: L, A, P

(catalog description change, recommended preparation change and moved out of catalog description – Effective Winter 2019)

TVR 002B RADIO BROADCAST MASTER CONTROL OPERATIONS

3 units

Prerequisite: TVR 002A.

Recommended Preparation: ELTN 130, ELTN 109A, TECH 107A.

Introduction to operation of radio broadcast master control facilities and studio control facilities, remote control systems, FCC rules and regulations, mathematical calculations relating to proper transmitter operation, program logs, remote control systems, remote pickup units, EAS system requirement, network and satellite operations, remote broadcasts and system level troubleshooting. Students will take the Society of Broadcast Engineers (SBE) exam to become a certified radio operator (CRO). Total of 36 hours lecture and 54 hours laboratory.

Transfer Credit: CSU

Grade Mode: L

(course title change, catalog description change, prerequisite change: removed TVR 007, added TVR 004,, recommended preparation change: added TVR 019, TVR 041, TVR 107, units change: 4 to 4.5 – Effective Winter 2019)

TVR 016B VIDEO PRODUCTION

4.5 units

Prerequisite: TVR 004 and TVR 016A.

Recommended Preparation: TVR 019, TVR 041, TVR 107.

Advanced concepts and practices in scripting, producing, and directing a variety of program formats. Production of a project specifically designed to showcase advanced abilities. Guidance with job seeking skills, including resume writing and interviewing for employment. Total of 54 hours lecture and 90 hours laboratory.

Transfer Credit: CSU

Grade Mode: L, A

(title, unit change, contact hours change, catalog description, recommended preparation – Effective Winter 2019)

TVR 107 INTERMEDIATE TV STUDIO OPERATIONS

4 units

Prerequisite: TVR 007.

Recommended Preparation: TVR 002A and TVR 019.

Intermediate theory and application of television studio equipment in a hands-on, project-based learning environment, including operation of lighting equipment, switcher, cameras, audio mixer, computer graphics, and video monitoring and digital recording equipment. This class works in conjunction with student producers in the video production program to execute a variety of multi-camera productions. Total of 45 hours lecture and 90 hours laboratory.

Grade Mode: L

(catalog description change, enrollment limitation added, contact hours change – Effective Winter 2019)

TVR 128A TV OPERATIONS INTERNSHIP

1 unit

Prerequisite: TVR 107 and maintain enrollment in 7 units or more including internship.

Enrollment Limitation: Instructor approval.

Supervised, practical capstone experience in an industry-related professional environment. Designed for students in the TV Operations Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 129A. Total of 60 hours unpaid or 75 hours paid field practice.

Grade Mode: P

(catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 128B RADIO OPERATIONS INTERNSHIP

1 unit

Prerequisite: TVR 002B and maintain enrollment in 7 units or more including internship.

Enrollment Limitation: *Instructor approval.*

Supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Radio Production Certificate of Achievement program who wish to further develop technical skills. **Pass/no pass** grading. May not be taken concurrently with TVR 129B. Total of 60 hours unpaid or 75 hours paid field practice.

Grade Mode: P

(catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 128C BROADCAST NEWS/ADMINISTRATION INTERNSHIP

1 unit

Prerequisite: *TVR 024 and maintain enrollment in 7 units or more including internship.*

Enrollment Limitation: *Instructor approval.*

Supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Broadcast Journalism Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 129C. Total of 60 hours unpaid or 75 hours paid field practice.

Grade Mode: P

(catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 128E TELEVISION PRODUCTION INTERNSHIP

1 unit

Prerequisite: *TVR 016A and maintain enrollment in 7 units or more including internship.*

Enrollment Limitation: *Instructor approval.*

Supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Video Production Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 129E. Total of 60 hours unpaid or 75 hours paid field practice.

Grade Mode: P

(catalog description change, prerequisite change: from TVR 014A to TVR 014B, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 128F RADIO PRODUCTION INTERNSHIP

1 unit

Prerequisite: *TVR 014B and maintain enrollment in 7 units or more including internship.*

Enrollment Limitation: *Instructor approval.*

Supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Radio Production Certificate of Achievement program who wish to further develop production skills. **Pass/no pass** grading. **May not be taken concurrently** with TVR 129F. Total of 60 hours unpaid or 75 hours paid field practice.

Grading Mode: P

(course title change, catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 129A EXTENDED TV OPERATIONS INTERNSHIP

2 units

Prerequisite: *TVR 107 and maintain enrollment in 7 units or more including internship.*

Enrollment Limitation: *Instructor approval.*

Extended, supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the TV Operations Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 128A. Total of 120 hours unpaid or 150 hours paid field practice.

Grade Mode: P

(course title change, catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 129B EXTENDED RADIO OPERATIONS INTERNSHIP

2 units

Prerequisite: *TVR 002B and maintain enrollment in 7 units or more including internship.*

Enrollment Limitation: *Instructor approval.*

Extended, supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Radio Production Certificate of Achievement program who wish to further develop technical skills. **Pass/no pass** grading. **May not be taken concurrently** with TVR 128B. Total of 120 hours unpaid or 150 hours paid field practice.

Grade Mode: P

(course title change, catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 129C EXTENDED BROADCAST NEWS/ADMINISTRATION INTERNSHIP

2 units

Prerequisite: TVR 024 and maintain enrollment in 7 units or more including internship.

Enrollment Limitation: Instructor approval.

Extended, supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Broadcast Journalism Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 128C. Total of 120 hours unpaid or 150 hours paid field practice.

Grade Mode: P

(course title change, catalog description change, recommended preparation added, contact hours change – Effective Winter 2019)

TVR 129E EXTENDED TELEVISION PRODUCTION INTERNSHIP

2 units

Prerequisite: TVR 016A and maintain enrollment in 7 units or more including internship.

Enrollment Limitation: Instructor approval.

Extended, supervised, practical capstone experience in an industry related professional environment. Designed for students near completion of the Video Production Certificate of Achievement program. **Pass/no pass** grading. **May not be taken concurrently** with TVR 128E. Total of 120 hours unpaid or 150 hours paid field practice.

Grade Mode: P

(course title, catalog description change, prerequisite change: from TVR 014A to TVR 014B recommended preparation added, contact hours change – Effective Winter 2019)

TVR 129F EXTENDED RADIO PRODUCTION INTERNSHIP

2 units

Prerequisite: TVR 014B and maintain enrollment in 7 units or more including internship.

Enrollment Limitation: Instructor approval.

Extended, supervised, practical capstone experience in an industry-related professional environment. Designed for students near completion of the Radio Production Certificate of Achievement program who wish to further develop production skills. **Pass/no pass** grading. **May not be taken concurrently** with TVR 128F. Total of 120 hours unpaid or 150 hours paid field practice.

Grading Mode: P

Deletions

ART 006 ART MEDIA FOR EARLY CHILDHOOD EDUCATION

3 units

CIS 050 SURVEY OF E-COMMERCE/E-BUSINESS TECHNOLOGY

3 units

CIS 055 INTRODUCTION TO E-BUSINESS PRACTICES

3 units

CIS 060 E-COMMERCE FUNDAMENTALS

3 units

HIST 024A SPECIAL TOPICS IN HISTORY – AFRICA

3 units

HIST 024B SPECIAL TOPICS IN HISTORY – ASIA

3 units

HIST 024C SPECIAL TOPICS IN HISTORY – EUROPE

3 units

HIST 024D SPECIAL TOPICS IN HISTORY – LATIN AMERICA

3 units

HIST 024E SPECIAL TOPICS IN HISTORY – MIDDLE EAST

3 units

HIST 024F SPECIAL TOPICS IN HISTORY – UNITED STATES

3 units

HIST 024G SPECIAL TOPICS IN HISTORY – WORLD

3 units

MA 171A EXPLORING TOPICS IN MEDICAL ASSISTING

1 unit

MA 171B EXPLORING TOPICS IN MEDICAL ASSISTING

3 unit

MA 171C EXPLORING TOPICS IN MEDICAL ASSISTING

1 unit

MACH 220 MACHINE SHOP TECHNOLOGY

3 units

MACH 220A MACHINE SHOP TECHNOLOGY

3 units

MACH 220B MACHINE SHOP TECHNOLOGY

3 units

MACH 220C MACHINE SHOP TECHNOLOGY

3 units

MACH 220D MACHINE SHOP TECHNOLOGY

3 units

MACH 220E MACHINE SHOP TECHNOLOGY
3 units

MACH 220F MACHINE SHOP TECHNOLOGY
3 units

MACH 220G MACHINE SHOP TECHNOLOGY
3 units

MACH 220H MACHINE SHOP TECHNOLOGY
3 units

MACH 220I MACHINE SHOP TECHNOLOGY
3 units

MACH 220J MACHINE SHOP TECHNOLOGY
3 units

MACH 220K MACHINE SHOP TECHNOLOGY
3 units

MACH 220L MACHINE SHOP TECHNOLOGY
3 units

MACH 230 COMPUTER NUMERICAL CONTROL
3 units

MRKT 125 MERCHANDISING
3 units

THRT 005 HISTORY OF THEATER ARTS

NONCREDIT

Modification

(contact hours added – Effective Winter 2019)

LAC 3033 LEARNING ASSISTANCE

Skills development for individual students through the use of technology in supervised learning centers. Designed to supplement classroom instruction through activities suggested by faculty to improve learning. Total of 450 hours lecture.

Grade Mode: P, N

PROGRAMS

CREDIT

Additions

CHILD DEVELOPMENT – MULTICULTURAL AWARENESS – *Associate in Science Degree, Certificate of Achievement*

Top Code: 1305.00

The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. The Certificate of Achievement Child Development Multicultural Awareness gives students additional insight into the diverse students and family populations.

Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities that can work with infants, toddlers, preschoolers, children with special needs. Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Pre-K programs, Elementary Schools (public or private), Before-and after-school program, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

Requirements for the **Associate Teacher** Child Development Permit*:

Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the **Teacher** Child Development Permit*:

Completion of the Certificate of Achievement Child Development major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the **Master Teacher** Child Development Permit*:

Completion of the Certificate of Achievement Child Development major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these

courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the **Site Supervisor** Child Development Permit*

Completion of the Certificate of Achievement Child Development major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.

*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Required Courses

Year I

CHDV 010 – Principles and Practices of Teaching Young Children (3)

PSYC 021 – Developmental Psychology: The Child (3)

CHDV 013A – Practicum in Child Development-A (2)

CHDV 013AF – Field Practice in Child Development – A (2)

CHDV 015 – Child, Family and Community (3)

CHDV 017 – Teaching Children in a Diverse Society (3)

ENGL 100 – Reading and Writing Skills (4)

OR ESL 033B – ESL Reading and Writing – Level 5 (4)

OR ENGL 001A – Reading and Composition (4)

Year II

CHDV 013B – Practicum in Child Development-B (2)

CHDV 013BF – Field Practice in Child Development B (2)

CHDV 014 – Observation and Assessment of Young Children (3)

CHDV 016 – Health, Safety and Nutrition (3)

CHDV 020 – Introduction to Curriculum Planning (3)

MUSC 131 – Multicultural Music Materials for Young Children (3)

Recommended Electives

CHDV 024B – Special Topics in Child Development-Curriculum (2)

PUBLIC HEALTH – Associate in Science Degree for Transfer to CSU

Top Code: 1201.00

The Associate in Science in Public Health Science for Transfer focuses on disease and injury prevention strategies for community and individual wellness. The Associate in Science in Public Health Science for Transfer is designed to provide students a clear transfer pathway to the CSU within the health science field major and the completion of baccalaureate degree, with guaranteed admission to a CSU to a similar major with junior standing, and the ability to complete their remaining requirements within 60 semester or 90 quarter units.

Additionally, the Associate in Science in Public Health Science for Transfer focuses on providing job related and introduction to the various career pathways within this field. The public health field includes disciplines such as patient health navigator, health education outreach, epidemiology, biostatistics, health services, environmental health, behavioral health, and occupational health. Skill competencies include knowledge of public health models, health risk assessments, health screenings, health promotion programming, and surveillance of disease outbreaks in a community.

Associate Degree for Transfer Requirements

- 60 semester or 90 quarter CSU-transferable units.
- the California State University-General Education-Breadth pattern (CSU GE-Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

- a minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district.
- obtainment of a minimum grade point average (GPA) of 2.0.
- earn a grade of C or better in all courses required for the major or area of emphasis.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting courses for transfer purposes, students should consult with Counseling Services to determine the particular transfer requirements of specific institutions.

Requirements for the Major

Associate in Science Degree in Public Health Science for Transfer

REQUIRED CORE COURSES (29-30 units)

- HED 044 – Health Education (3)
- HED 050 – Introduction to Public Health (3)
- STAT 050 – Elementary Statistics (4)
- BIOL 011 – General Biology (4)
 - or BIOL 011H – Honors General Biology (4)
- CHEM 002A – Introduction to Chemistry (4)
 - or CHEM 001A – General Chemistry and Chemical Analysis (5)
- PSYC 001 – Introduction to Psychology (3)
- ANAT 025 – Human Anatomy (4)
- PYSO 001 – Human Physiology (4)

LIST A: SELECT 1 COURSE FROM BELOW (3 UNITS)

- ECON 001B – Principles of Economics (3)
- ECON 001A – Principles of Economics (3)
- NUTR 011 – Human Nutrition (3)
- PSYC 025 – Human Sexuality (3)
- HED 051 – Health and Social Justice (3)
- HED 052 – Drugs, Health, and Society (3)
- SOC 001 – Introductory Sociology (3)

REQUIRED SUBTOTAL.....	32-33 units
CSU General Education or IGETC Pattern.....	37-39 units
DEGREE TOTAL	60 units

YOGA TEACHER TRAINING – Associate in Science Degree, Certificate of Achievement

Top Code: 0835.20

Yoga Teacher Training is designed to deepen students' understanding of yoga by investigating the biomechanics of yoga postures, learning to use anatomical cueing for proper alignment in poses, examining effective teaching techniques for a variety of settings, and exploring the history and philosophy of yoga. This program is designed for entry level career paths in Yoga. Upon successful completion of the Yoga Teacher Training Certificate of Achievement, students will be eligible to apply for their Yoga Alliance 200-hour instructor certification—a prestigious certification offered by the largest and most influential governing body in the yoga field. Students will also be prepared for employment as a trained yoga teacher in public and private settings.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (18 units):

- KINT 005 – First Aid-Responding To Emergencies (3)
- KINT 180 – Introduction to Teaching Yoga (3)
- KINT 181 – Philosophy of Yoga (3)
- KINT 182 – Anatomical Principles of Kinesiology and Fitness (3)
- NUTR 025 – Nutrition for Sport, Exercise, and Health (3)

Required Electives

KINA 040A – Beginning Yoga (1)
KINA 040B – Intermediate Yoga (1)
KINA 040C – Advanced Yoga (1)
or KINT 101 – Physical Fitness Assessments (1)

Modifications

[units (from 17 to 16), CIS 045 replaces CIS 140A, CIS 146 replaces CIS 140B – Effective Winter 2019]

COMPUTER INFORMATION SYSTEMS – CISCO ADVANCED NETWORK ENGINEER – Occupation Skills Certificate

Top Code: 0708.10

This Cisco Advanced Network Engineer curriculum provides students with necessary skills to seek entry to mid-level employment in the field of Information Technology. Instruction includes planning and implementing enterprise routing, switching, and network security solutions using Cisco routers, switches, and ASA firewalls on complex enterprise routed and switched networks.

An Occupational Skills Certificate is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Occupational Skills Certificate (16 units):

Required Courses

CIS 165 – CCNP R&S Route: Implementing IP Routing (4)
CIS 167 – CCNP R&S Switch: Implementing CISCO IP Switched Networks (4)
CIS 168 – CCNP R&S TSHOOT: Troubleshooting and Maintaining IP Networks (4)
CIS 169A – CCNA Security (4)

Recommended Electives

CIS 169B – CCNP SECURITY: Implementing CISCO Edge Network Security Solutions (4)
CIS 170 – CISCO IP Telephony Administration (4)
CIS 151 – VMWARE VSPHERE: Install, Configure, Manage (3)
CIS 040 – UNIX/LINUX Administration (3)
CIS 045 – MCSA: Microsoft Windows System Administration 1 (4)
CIS 061 – Introduction to Information Systems Security (3)
CIS 063 – Introduction to Cybersecurity: Ethical Hacking (3)

(add BLDG 219 – Effective Winter 2019)

CONSTRUCTION INSPECTION – Associate in Science Degree, Certificate of Achievement

Top Code: 0957.20

The curriculum prepares students to seek employment as construction inspectors. The focus is on the responsibility and duties of construction inspectors to verify that construction projects comply with the architect's plans, local, state and international code requirements. Instruction is offered in all phases of inspections, from pre-grading and site preparation to the buildings' final inspection. Upon completion, students can apply to become Assistant Inspectors. Students with qualifying field experience can apply to become full inspectors.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (32 units):

BLDG 212 – Print Reading for Construction (3)
BLDG 214 – Materials & Processes of Const: Sub Grade to Floor Framing (3)
BLDG 215 – Materials & Methods of Const: Floor Through Roof Framing (3)
BLDG 221 – Elements of Grading Inspection (3)
BLDG 222 – Principles of Housing and Zoning Requirements (3)
BLDG 213 – Building Construction Codes and Standards (3)
BLDG 223 – Principles of Plumbing Inspection (3)
BLDG 224 – Principles of Heating and Refrigeration Inspections (3)
TECH 107A – Technical Calculations (3)
ELTY 217 – Electrical Inspection and Codes (2)
BLDG 219 – Legal Factors of Construction Inspection (3)

Recommended Electives

FIRE 142 – Building Construction for Fire Protection (3)

(units from 37-45 to 33, addition of courses – Effective Winter 2019)

CHILD DEVELOPMENT – Associate in Science Degree, Certificate of Achievement

33 units

The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities that can work with infants, toddlers, preschoolers, children with special needs. Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Pre-K programs, Elementary Schools (public or private), Before-and after-school program, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position. The Certificate of Achievement meets the coursework requirement for the California Child Development Teacher (or Master Teacher) permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Additionally, a number of courses (1-99) meet General Education requirements for the Associate in Science Degree and Associate of Science-Transfer Degree. Completion of the Associate in Science in Early Childhood Education for Transfer (AS-T) ensures transfer students will complete the lower division general education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the **Associate Teacher Child Development Permit***: Completion of 16 core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and 013AF. Completion of these courses with a C or better must be verified by official transcripts.

Requirements for the **Teacher Child Development Permit***: Completion of the Certificate of Achievement requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts.

Requirements for the **Master Teacher Child Development Permit***: Completion of the Certificate of Achievement requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts.

Requirements for the **Site Supervisor Child Development Permit***: Completion of the Certificate of Achievement requirements including AA, CHDV 012A, Administration I: Programs, CHDV 012B, Administration II: Personnel and Leadership and CHDV 119, Child Development Mentor Teacher Practices. Completion of these courses with a C or better must be verified by official transcripts.

*Permits are issued by the California Commission on Teacher Credentialing.

*Depending on initial placement, students may be required to take additional English and ESL courses. A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (33 units):

Semester I

CHDV 010 – Principles and Practices of Teaching Young Children (3)
ENGL 100 – Reading and Writing Skills (4)
 or ESL 033B – ESL Reading and Writing – Level 5 (4)
 or ENGL 001A – Reading and Composition (4)
PSYC 021 – Developmental Psychology: The Child (3)

Semester II

CHDV 020 – Introduction to Curriculum Planning (3)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 014 – Observation and Assessment of Young Children (3)

Semester III

CHDV 015 – Child, Family and Community (3)
CHDV 013B – Practicum in Child Development – B (2)
CHDV 013BF – Field Practice in Child Development B (2)

Semester IV

CHDV 016 – Health, Safety and Nutrition (3)
CHDV 017 – Teaching Children in a Diverse Society (3)

Recommended Electives

ART 006 – Art Media for Early Childhood Education (3)
CHDV 024A – Special Topics in Child Development-Health and Safety (2)
CHDV 024B – Special Topics in Child Development-Curriculum (2)
CHDV 024C – Special Topics in Child Development-The Young Child (2)
CHDV 024D – Special Topics in Child Development-Working with Parents (2)
CHDV 024E – Special Topics in Child Development-Multicultural Issues (2)
CHDV 024F – Special Topics in Child Development-Discipline (2)
CHDV 024G – Special Topics in Child Development-Environment (2)
CHDV 024H – Special Topics in Child Development-Administration (2)
KINT 027C – Early Childhood Physical Education (2)
DANC 025 – Movement for Child Development (2)

(reorganization of courses – effective Winter 2019)

FOREIGN LANGUAGE – BASIC – Occupational Skills Certificate

Responsible Division: Languages

The curriculum prepares students for reading, writing, speaking and understanding the language at a basic (high novice) level. It also provides fundamental cultural knowledge. This is a 11-13 unit Occupational Skills Certificate aligned with the national ACTFL Basic (High Novice) criteria of achievement. The proficiency guidelines are described on the following website:

<http://www.actfl.org/publications/guidelines-and-manuals/actfl-proficiency-guidelines-2012>

An Occupational Skills Certificate is awarded upon successful completion of all required courses with a grade of C or better.

Required Courses

Chinese Option – 12-13 units

CHIN 001 – Elementary Chinese (Mandarin) – Level 1 (5)

CHIN 002 – Elementary Chinese (Mandarin) – LEVEL 2 (5)
or CHIN 002A – Elementary Chinese (Mandarin) for Advanced Beginners (5)
or CHIN 150A – Chinese for Business and Travel (2)
or CHIN 150B – Chinese for Business and Travel (2)
CHIN 022 – Chinese Calligraphy (3)

French Option – 12-13 units

FRNC 001 – Elementary French (5)
or FRNC 010 – French Civilization (3)
or FRNC 050 – French Cinema (3)
FRNC 002 – Elementary French (5)
or FRNC 140 – French Pronunciation (2)
or FRNC 015 – Reading in French (3)
or FRNC 008A – French Conversation (2)
or FRNC 011 – Translating from French to English (2)

Italian Option – 12-13 units

ITAL 001 – Elementary Italian (5)
or ITAL 008A – Introduction to Italian Conversation (2)
ITAL 002 – Elementary Italian – Level 2 (5)
or ITAL 010 – Italian Civilization (3)
or ITAL 012 – Introduction to Italian Literature (3)
or ITAL 050 – Italian Film as Dramatic Literature (3)

Russian Option – 12 units

RUSS 001 – Elementary Russian (5)
RUSS 002 – Elementary Russian (5)
RUSS 150A – Russian for Business and Travel (2)

Spanish Option – 12-13 units

SPAN 001 – Elementary Spanish (5)
SPAN 002 – Elementary Spanish (5)
SPAN 008A – Introduction to Spanish Conversation (2)
or SPAN 012 – Spanish Literature in Translation (3)

Japanese Option – 11-12 units

JAPN 001 – Elementary Japanese (5)
JAPN 002 – Elementary Japanese (5)
JAPN 011 – Inside Japan (1)
or JAPN 008A – Introduction To Japanese Conversation (2)

(reorganization of courses – effective Winter 2019)

FOREIGN LANGUAGE – INTERMEDIATE – Occupational Skills Certificate

Responsible Division: Languages

The curriculum prepares students for reading, writing, speaking and understanding the language at an intermediate level. It also provides substantial cultural knowledge. This is a 12-14 unit Occupational Skills Certificate aligned with the national ACTFL High Intermediate criteria of achievement. The proficiency guidelines are described on the following website:

<http://www.actfl.org/publications/guidelines-and-manuals/actfl-proficiency-guidelines-2012>.

An Occupational Skills Certificate is awarded upon successful completion of all required courses with a grade of C or better.

Required Courses

Chinese Option – 12-13 units

CHIN 003 – Intermediate Chinese (Mandarin) (5)
CHIN 004 – Intermediate Chinese (Mandarin) (5)
CHIN 008B – Introduction to Chinese Conversation (Mandarin) (2)
CHIN 008A – Introduction to Chinese Conversation (Mandarin) (2)
CHIN 010 – Chinese Civilization (3)

French Option – 12-14 units

FRNC 003 – Intermediate French (5)
or FRNC 009A – French Conversation (2)
or FRNC 008B – French Conversation (2)
FRNC 004 – Intermediate French (5)

Italian Option – 12 units

ITAL 003 – Intermediate Italian (5)
ITAL 004 – Intermediate Italian (5)
or ITAL 009A – Intermediate Italian Conversation – Level 1 (2)
ITAL 008B – Introduction to Italian Conversation B (2)

Japanese Option – 12-13 units

JAPN 003 – Intermediate Japanese (5)
JAPN 004 – Intermediate Japanese (5)
or JAPN 010 – Japanese Civilization (3)
JAPN 008B – Introduction to Japanese Conversation (2)
or JAPN 009A – Japanese Conversation (2)

Russian Option – 13 units

RUSS 003 – Intermediate Russian (5)
RUSS 004 – Intermediate Russian (5)
RUSS 011 – Russian Civilization (3)

Spanish Option – 12-13 units

SPAN 003 – Intermediate Spanish (5)
SPAN 004 – Intermediate Spanish (5)
SPAN 008B – Introduction to Spanish Conversation (2)
or SPAN 009A – Spanish Conversation (2)
or SPAN 050 – Spanish and Latin American Cinema (3)

(reorganization of courses – effective Winter 2019)

FOREIGN LANGUAGE – ADVANCED – Occupational Skills Certificate**Responsible Division: Languages**

The curriculum prepares students for reading, writing, speaking and understanding the language at an advanced level. It also provides substantial cultural knowledge.

This is a 9-12 unit Occupational Skills Certificate aligned with the national ACTFL Advanced criteria of achievement.

The proficiency guidelines are described on the following website:

<http://www.actfl.org/publications/guidelines-and-manuals/actfl-proficiency-guidelines-2012>.

An Occupational Skills Certificate is awarded upon successful completion of all required courses with a grade of C or better.

Required Courses**Chinese Option – 10-11 units**

CHIN 005 – Advanced Chinese Reading and Composition (3)

Plus three courses from the following – 6-7 units

CHIN 009B – Chinese Conversation (Mandarin) (2)
CHIN 009C – Chinese Conversation (Mandarin) (2)
CHIN 012 – Chinese Literature in Translation (3)
CHIN 009A – Chinese Conversation (Mandarin) (2)
CHIN 050 – Chinese Cinema (3)

Japanese Option – 10 units

JAPN 005 – Advanced Reading and Composition (3)
JAPN 009B – Japanese Conversation (2)
JAPN 009C – Japanese Conversation (2)

JAPN 010 – Japanese Civilization (3)

Spanish Option – 10-12 units

SPAN 005 – Introduction to Spanish Literature (3)

Plus three courses from the following – 7-9 units

SPAN 006A – Introduction to Spanish-American Literature (3)

SPAN 006B – Introduction to Spanish-American Literature (3)

SPAN 009B – Spanish Conversation (2)

SPAN 009C – Spanish Conversation (2)

SPAN 025 – Spanish Composition (3)

SPAN 042A – Civilization of Spain and Portugal (3)

SPAN 042B – Civilization of Spain and Portugal (3)

SPAN 044A – Civilization of Latin America (3)

SPAN 044B – Civilization of Latin America (3)

French Option – 9-10 units

FRNC 006 – Introduction to the Study of French and Francophone Literature (4)

FRNC 016 – French Culture and Communication (3)

Plus one course from the following – 2-3 units

FRNC 014 – Writing in French (3)

or FRNC 009B – French Conversation (2)

PERFORMING AND COMMUNICATION ARTS

(course options (delete SLPA 018) – Effective Winter 2019)

LINGUISTICS – Associate in Arts Degree

Top Code: 1501.00

This program of study provides students with insight into the study of language and language behavior. The theoretical foundations of linguistics provide the basis for gaining insight into language structure and use. Multidisciplinary in nature, this area of emphasis includes social, psychological, and historical aspects of language. The goal of this field of study is to develop a student's capacity to observe, assess, and analyze how language operates. Students who complete this area of emphasis are prepared for advanced study in Linguistics and Foreign Languages at CSU, UC, and private universities. Employment in education, research, communication, psychology, speech pathology, cultural studies, and child development typically requires an advanced degree.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting courses for transfer purposes, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Students must complete the core course and additional requirements. All courses must be completed with a grade of "C" or better.

Requirements for the area of emphasis (18 units minimum)

Core Courses (required)

LING 010 – Introduction to Linguistics (3)

or ENGL 010 – Introduction to Linguistics (3)

Additional requirements: Students must complete three courses (9 units) from the following:

ANTH 005 – Introduction to Linguistic Anthropology (3)

LING 011 – History of English Language (3)

or ENGL 011 – History of English Language (3)

ENGL 012 – Intercultural Communication (3)

or LING 012 – Intercultural Communication (3)

LING 014 – Language in Society (3)

LING 016 – Psycholinguistics: Language and The Mind (3)

LING 017 – Introduction to Language Acquisition (3)

LING 020 – Independent Study (1)

Additional Options: Students must also take either two additional courses (at least 6 units) listed above or two foreign language courses (at least 6 units) listed below. Students must take foreign language courses from the same language, if choosing a foreign language as an additional option.

ASL 001 – Elementary American Sign Language (4)
ASL 002 – Elementary American Sign Language (4)
ASL 010C – American Sign Language (3)
ASL 010D – American Sign Language (3)
ARBC 001 – Elementary Arabic (5)
ARBC 002 – Elementary Arabic (5)
ARMN 001 – Elementary Armenian (5)
ARMN 002 – Elementary Armenian (5)
CHIN 001 – Elementary Chinese (Mandarin) (5)
CHIN 002 – Elementary Chinese (Mandarin) (5)
CHIN 002A – Elementary Chinese (Mandarin) For Advanced Beginners (5)
CHIN 003 – Intermediate Chinese (Mandarin) (5)
CHIN 004 – Intermediate Chinese (Mandarin) (5)
FRNC 001 – Elementary French (5)
FRNC 002 – Elementary French (5)
FRNC 003 – Intermediate French (5)
FRNC 004 – Intermediate French (5)
GRMN 001 – Elementary German (5)
GRMN 002 – Elementary German (5)
GRMN 003 – Intermediate German (5)
GRMN 004 – Intermediate German (5)
ITAL 001 – Elementary Italian (5)
ITAL 002 – Elementary Italian – Level 2 (5)
ITAL 003 – Intermediate Italian (5)
ITAL 004 – Intermediate Italian (5)
JAPN 001 – Elementary Japanese (5)
JAPN 002 – Elementary Japanese (5)
JAPN 003 – Intermediate Japanese (5)
JAPN 004 – Intermediate Japanese (5)
JAPN 005 – Advanced Reading and Composition (3)
LATN 001 – Elementary Latin (5)
LATN 002 – Elementary Latin (5)
PORT 001 – Elementary Portuguese – Level 1 (5)
PORT 002 – Elementary Portuguese – Level 2 (5)
PORT 003 – Intermediate Portuguese (5)
PORT 004 – Intermediate Portuguese (5)
RUSS 001 – Elementary Russian (5)
RUSS 002 – Elementary Russian (5)
RUSS 003 – Intermediate Russian (5)
RUSS 004 – Intermediate Russian (5)
SPAN 001 – Elementary Spanish (5)
SPAN 002 – Elementary Spanish (5)
SPAN 002a – Spanish for Spanish Speakers (5)
SPAN 004 – Intermediate Spanish (5)
SPAN 025 – Spanish Composition (3)
SPAN 031 – Language of The Barrio (3)
SPAN 003 – Intermediate Spanish (5)

(required major units correction, from 18 to 18-19; course list correction, replaced THRT 005 with THRT 005A – Effective Winter 2019)

THEATRE ARTS – Associate in Arts Degree for Transfer to CSU

Top Code: 1007.00

The Associate in Arts in Theatre Arts for Transfer is designed to build students' performance skills in the area of theatrical production—including acting, stagecraft and technical theatre; to enrich students' aesthetic and intellectual proficiency in theatre, theatre history, and literature; and to provide pre-professional training. The AA-T in Theatre Arts emphasizes production and experience in the creation of theatrical performances. At the same time, the degree offers courses in all aspects of the theatre, both artistic and academic. Faculty, staff and students work closely together to build a solid foundation in the practical, artistic and historical aspects of theatre.

The Associate in Arts in Theatre Arts for Transfer will prepare students for transfer to a CSU system. The AA-T in Theatre Arts will be awarded upon completion of coursework totaling 60 California State University (CSU) transferable units

including the above major requirements and the Intersegmental General Education Transfer Curriculum (IGETC) or California State University General Education (CSUGE) requirements with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of "C" or better. (Students completing this degree are not required to fulfill additional local graduation requirements)

Pasadena City College may certify a maximum of 39 units as having fulfilled the CSU lower division general education requirements.

Associate Degree for Transfer Requirements

- 60 semester or 90 quarter CSU-transferable units.
- the California State University-General Education-Breadth pattern (CSU GE-Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.
- a minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district.
- obtainment of a minimum grade point average (GPA) of 2.0.
- earn a grade of C or better in all courses required for the major or area of emphasis.

Associate in Arts Degree in Theatre Arts for Transfer

REQUIRED CORE (9 UNITS)

THRT 001 – Introduction to Theatre (3)

or THRT 005A – Theatre History I (3)

THRT 002A – Acting Fundamentals (3)

Select (3 units maximum)

THRT 028 – Studio Production (1)

THRT 029 – Rehearsal and Performance (3)

THRT 030 – Acting Fundamentals (1)

LIST A: (9 UNITS)

THRT 002B – Intermediate Acting (3)

THRT 013 – Introduction to Scenic Design (3)

THRT 041 – Fundamentals of Stage Lighting (3)

THRT 015 – Costume Crafts (3)

THRT 010A – Makeup for Stage and Screen (3)

THRT 009 – Script Analysis (3)

THRT 012A – Technical Theatre (4)

Selection from the following REQUIRED CORE courses not already used (3 units maximum)

THRT 028 – Studio Production (1)

THRT 029 – Rehearsal and Performance (3)

THRT 030 – Stage Techniques (1)

REQUIRED SUBTOTAL.....18-19

CSU General Education or IGETC Pattern..... 37-39

DEGREE TOTAL 60

(course options – Effective Winter 2019)

FILM, TELEVISION, AND ELECTRONIC MEDIA – Associate in Science Degree for Transfer to CSU

Top Code: 0604.20

The Associate in Science for Transfer Degree in Film, Television & Electronic Media is designed to build students' performance skills in the areas of the film, television and digital media industries –including production and operations; to enrich students' aesthetic and intellectual proficiency in film, TV & the digital media landscape; and to provide pre-professional training. The AS-T in Film, TV & Electronic Media emphasizes tactile experience in the creation of film productions, live television & radio programming, and both audio and video content designed for digital and portable delivery systems. At the same time, the degree offers courses in all aspects of the film, television, radio and digital media industries, both artistic and academic. Faculty, staff and students work closely together to build a solid foundation in the practical, artistic and historical aspects of film, television, radio and digital media.

The Associate in Science in Film, Television, and Electronic Media for Transfer degree requirements:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University.

2. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirements.
3. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
4. Obtainment of a minimum grade point average of 2.0.
5. All courses in the major must be completed with a grade of "C" or better.
6. A "P" (Pass) grade is not acceptable grade for courses in the major. (Students completing this degree are not required to fulfill additional local graduation requirements.)

Program Requirements:

Please note:

The prefixes of PHOT 026A, 026B, 027, THRT 005A, and 005B are becoming CINE (CINEMA). The courses are exactly the same except for the discipline change. These changes have not yet been reflected in ASSIST.ORG.

REQUIRED CORE: SELECT 2 COURSES (6 UNITS)

- TVR 001 – Introduction to Electronic Media (3)
- OR COMM 001 – Survey of Mass Communication (3)
- TVR 015 – Introduction to Media Writing (3)
- TVR 019 – Introduction to Media Aesthetics & Cinematic Arts (3)

LIST A: SELECT 1 ONE FROM EACH AREA (6 UNITS)

AREA 1: AUDIO

- TVR 002A – Beginning Audio Production (3)
- TVR 014A – Beginning Radio Production (3)

AREA 2: VIDEO OR FILM PRODUCTION

- TVR 004 – Beginning Single Camera Production (3)
- TVR 007 – Beginning Tv Studio Production (3)
- CINE 026A (PHOT 026A) – Beginning Electronic Filmmaking (3)

LIST B: SELECT 1 (3 UNITS) OR ANY COURSE NOT ALREADY USED ABOVE

- TVR 012 – Beginning Announcing and Performing in Electronic Media
- TVR 016A – Television Production (4)
- TVR 017A – Television and Film Script Writing (3)
- TVR 018 – Radio and Television News Writing (3)
- CINE 026B (PHOT 026B) – Intermediate Filmmaking-Electronic
- CINE 007A (THRT 007A) – Early Film History (3)
- CINE 007B (THRT 007B) – Contemporary Film History (3)

LIST C: SELECT 1 (3 UNITS) OR ANY COURSE NOT ALREADY USED ABOVE

- ART 057 (DMA 070) – Motion Graphics (3)
- TVR 002B – Radio Broadcast Master Control Operations (3)
- TVR 016B – Advanced Television Production (4)
- TVR 021 – Electronic Media Management (3)
- TVR 024 – Electronic News Gathering and Editing (3)
- CINE 027 (PHOT 027) – Cinematography (3)
- PHOT 030 – Introduction to Digital Image Editing (3)
- MUSC 096A – Introduction to Music Recording and Production (3.5)
- ART 080 – Foundations of Interactive Game Design (3)

(unit change – from 35 to 32, courses)

THEATRE TECHNOLOGY – Certificate of Achievement, Associate in Science Degree

Top Code: 1006.00

32 units

The curriculum prepares students for technical careers in professional and educational theater, stage lighting, scenic arts, stage management and related vocations. There are two courses of study offered.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (32 units):

Semester I

THRT 005A – Theatre History I (3)
or THRT 005B – Theatre History II (3)
THRT 012A – Technical Theater (4)
THRT 030 – Stage Techniques (1)

Semester II

THRT 012B – Advanced Technical Theater (4)
THRT 030 – Stage Techniques (1)
TVR 002A – Beginning Audio Production (3)

Semester III

THRT 013 – Introduction to Scenic Design (3)
THRT 015 – Costume Crafts (3)
TVR 007 – Beginning TV Studio Production (3)

Semester IV

THRT 010A – Makeup for Stage and Screen (3)
THRT 030 – Stage Techniques (1)
THRT 041 – Fundamentals of Stage Lighting (3)

Recommended Electives

THRT 002A – Acting I (3)
THRT 110 – Television/Motion Picture Acting (3)
THRT 131 – Intersession Production Workshop (2)
TVR 104 – Live Sound Reinforcement (3)

(courses HED 050, 051, 052, KINT 014, and NUTR 025 will be part of the new ADT in Public Health)
REQUIREMENTS FOR THE ASSOCIATE IN ARTS (AA)/ASSOCIATE IN SCIENCE (AS) DEGREE

F. Health Education 2 units

College 001
Counseling 012
Health Education 002A, 002E, 044, 050 051, 052
Kinesiology–Theory 014
Nutrition 011, 025

(addition of PSYC 003)

REQUIREMENTS FOR THE ASSOCIATE IN ARTS (AA)/ASSOCIATE IN SCIENCE (AS) DEGREE

B. Social and Behavioral Sciences 3 units

Anthropology 001, 001H, 001L, 002, 002H, 003, 004, 005, 006, 009, 012, 031
Child Development 015
Communication 001
Economics 001A, 001B
English 012
Environmental Studies 002
Geography 002, 003
Gerontology 001
History 001A, 001B, 002A, 002B, 005A, 005B, 007A, 007B, 008, 009A, 009B, 012, 016, 018, 019, 025B, 025D, 025F, 025I, 027A, 027B, 029A, 029B, 030, 031, 041
Linguistics 012, 014, 016, 017
Political Science 001, 002, 006, 007, 021, 022
Psychology 001, 001H, 002, 003, 005, 021, 021H, 022, 023, 024, 025, 029, 031, 033, 041
Sociology 001, 002, 014, 015, 016, 022, 024, 029, 031, 041
Social Sciences 017
Speech 013

(addition of PSYC 003 – Effective Winter 2019

Social & Behavioral Sciences – Associate in Arts Degree

Top Code: 4901.00

The degree in social and behavioral sciences is concerned with providing a broad understanding of the social, cultural, and intellectual world in which we live. Social and behavioral science students have a diverse interest in human problems and seek a liberal education in a broad spectrum of understandings, insights, and appreciations. Multidisciplinary in nature, this area of emphasis seeks to provide an understanding of the interrelationships and varied methodologies of its many subject areas. The goal of this area of emphasis is to develop students' intellectual and emotional understanding, appreciation, insights, and flexibility in order for them to succeed in government services, commerce or industry, and teaching. Students who receive an associate degree in the Social and Behavioral Sciences typically continue their studies at a university to receive a bachelor's degree in such disciplines as Anthropology, Economics, Geography, History, Linguistics, Political Science, Psychology, or Sociology.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. *When selecting courses for transfer purposes, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.*

Requirements for the area of emphasis (18 units minimum)

Courses must be completed with a grade of C or better. All courses must be numbered 001–099. Students must complete 18 units with at least 3 units in three of the disciplines listed below.

Anthropology

- ANTH 001 – Physical Anthropology (3)
- ANTH 001L – Laboratory in Physical Anthropology (1)
- ANTH 002 – Cultural Anthropology (3)
- ANTH 003 – Introduction to Archaeology (3)
- ANTH 004 – Anthropology of Religion, Magic, Witchcraft (3)
- ANTH 005 – Introduction to Linguistic Anthropology (3)
- ANTH 012 – American Indian Cultures (3)
- ANTH 030A – Anthropological Field Studies – Mesa Verde, Colorado (2)
- ANTH 030B – Anthropological Field Studies: Rio Grande Pueblos–New Mexico (2)
- ANTH 030C – Anthropological Field Studies: California (2)
- ANTH 030D – Anthropological Field Studies: Rocky Mountains (2)
- ANTH 030E – Anthropological Field Studies: England (2)
- ANTH 030F – Anthropological Field Studies: Italy (2)
- ANTH 030G – Anthropological Field Studies: Southern California (2)
- ANTH 030H – Applications of Archaeological Field Work (2)
- ANTH 031 – Mexican and Chicano Culture (3)

Child Development

- CHDV 010 – Principles and Practices of Teaching Young Children (3)
- CHDV 011 – Infant and Toddler Development (3)

Economics

- ECON 001A – Principles of Economics (3)
- ECON 001B – Principles of Economics (3)

Geography

- GEOG 002 – Cultural Geography (3)
- GEOG 003 – World Regional Geography (3)
- GEOG 005 – Economic Geography (3)

History

- HIST 001A – History of European Civilization to 1715 (3)
- HIST 001B – History of European Civilization from 1715 (3)
- HIST 002A – History of World Civilizations to 1500 (3)
- HIST 002B – History of World Civilizations from 1500 (3)
- HIST 005A – History of Great Britain to 1714 (3)
- HIST 005B – History of Great Britain from 1714 (3)
- HIST 007A – United States History to 1876 (3)
- HIST 007B – United States History from 1876 (3)

HIST 008 – History of California (3)
HIST 009A – Latin America: Pre-Colombian to 1825 (3)
HIST 009B – Latin America: 1825 to the Present (3)
HIST 012 – The North American Indian (3)
HIST 016 – History of the Middle East (3)
HIST 018 – History of South Asia, Southeast Asia and the Pacific (3)
HIST 019 – History of China, Japan and Korea (3)
HIST 024A – Special Topics in History – Africa (3)
HIST 024B – Special Topics in History – Asia (3)
HIST 024C – Special Topics in History – Europe (3)
HIST 024D – Special Topics in History – Latin America (3)
HIST 024E – Special Topics in History – Middle East (3)
HIST 024F – Special Topics in History – United States (3)
HIST 024G – Special Topics in History – World (3)
HIST 025A – Great Personalities in U.S. History (3)
HIST 025B – Women in American Society (3)
HIST 025C – The American West (3)
HIST 025D – America's Relations with Other Nations (3)
HIST 025E – Arts and Crafts Movement in the U.S. (3)
HIST 025F – America and the Two World Wars (3)
HIST 025I – Issues of the Vietnam Era (3)
HIST 027A – Traditional Africa (3)
HIST 027B – Modern Africa (3)
HIST 029A – African American History to 1865 (3)
HIST 029B – African American History from 1865 (3)
HIST 030 – History of Mexico (3)
HIST 031 – History of Mexican Americans in the United States (3)
HIST 038 – History of Religion in America (3)
HIST 041 – History of Asian Pacific Americans (3)
HIST 050 – History and Historians (3)

Linguistics

LING 010 – Introduction to Linguistics (3)
 or ENGL 010 – Introduction to Linguistics (3)
LING 011 – History of English Language (3)
 or ENGL 011 – History of English Language (3)
LING 012 – Intercultural Communication (3)
 or ENGL 012 – Intercultural Communication (3)
LING 014 – Language in Society (3)
LING 016 – Psycholinguistics: Language and the Mind (3)
LING 017 – Introduction to Language Acquisition (3)

Political Science

POLS 001 – Introduction to American Government and Politics (3)
POLS 002 – Comparative Government and Politics (3)
POLS 006 – The U.S. and World Politics (3)
POLS 007 – Principles of Political Science (3)
POLS 021 – Introduction to Political Economy (3)
POLS 022 – Introduction to Political Theory (3)

Psychology

PSYC 001 – Introductory Psychology (3)
PSYC 002 – Elementary Physiological Psychology (3)
PSYC 003 – Abnormal Psychology (3)
PSYC 005 – Research Methods in Psychology (4)
PSYC 021 – Developmental Psychology: The Child (3)
PSYC 022 – Developmental Psychology: The Adult (3)
PSYC 023 – Social Psychology (3)
PSYC 024 – Lifespan Developmental Psychology (3)
PSYC 025 – Human Sexuality (3)
PSYC 029 – Psychology of the Afro-American (3)
PSYC 031 – Studies in Chicano Behavior (3)

PSYC 033 – Psychology of Personal and Social Adjustment (3)

PSYC 041 – Psychology of the Asian American (3)

Religious Studies

RELG 001 – Religious Issues, Personalities and Values (3)

RELG 002 – Comparative Religions: Far East (3)

RELG 003 – Comparative Religions: Near East (3)

Sociology

SOC 001 – Introductory Sociology (3)

SOC 002 – Contemporary Social Problems (3)

SOC 014 – Introduction to Ethnic Studies (3)

SOC 015 – Crime, Delinquency and Society (3)

SOC 016 – Urban Sociology (3)

SOC 022 – Sociology of Aging (3)

SOC 024 – Marriage and the Family (3)

SOC 025 – British Life and Culture (3)

SOC 029 – Sociology of the African-American (3)

SOC 031 – Chicano Sociology (3)

SOC 041 – Sociology of the Asian American (3)

Deletions

MACHINE SHOP TECHNOLOGY – Certificate of Achievement

MANUFACTURING TECHNOLOGY II – Occupational Skills Certificate

MEDICAL OFFICE RECEPTIONIST – Occupational Skills Certificate

MEDICAL OFFICE TRANSCRIPTION – Occupational Skills Certificate

ERRATA

COURSES

CREDIT

(unit correction, from 4 to 5.5 – Effective Summer 2018)

MATH 131 INTERMEDIATE ALGEBRA FOR STEM

5.5 units

Prerequisite: *MATH 125; or MATH 250 and concurrent enrollment in or completion of MATH 331; or placement based on the Math assessment process.*

Topics include algebra, graphing, and applications of functions: polynomial, rational, radical, exponential, and logarithmic. Designed for STEM majors and some Business majors. Total of 90 hours lecture and 45 hours laboratory.

Grade Mode: L, P