The following information was omitted or changed during the Catalog 2017-2018 year. Please attach this addendum to your current catalog.

CALIFORNIA STATE UNIVERSITY (CSU) GENERAL EDUCATION BREADTH REQUIREMENTS

D. SOCIAL SCIENCES
+AJ 252 Constitutional Law

VETERANS SERVICES

ACADEMIC PROGRESS AND SUSPENSION OF BENEFITS
Southwestern College is responsible for enforcing the Department of Veterans Affairs (DVA) standards of academic progress. These standards require students to meet the same academic standards as all other students at Southwestern College and the Veterans Services Office is responsible for notifying the VA promptly when a student receiving VA education benefits is placed on academic probation.

COURSE REACTIVATIONS

TELE 234.
DOCUMENTARY VIDEO PRODUCTION
3 UNITS

Recommended Preparation: TELE/ART 131 or equivalent
Lecture 2 hours, laboratory 3 hours
Offered: Variable
Fee: $45. Emphasis on the theory, history, technical, and aesthetic characteristics of nonfiction (documentary) field production. Content includes documentary pre-production (including research and writing), production, and post-production processes. [D; CSU]

TELE 242.
TELEVISION AND FILM DIRECTING
3 UNITS

Prerequisite: TELE/ART 131 or equivalent
Lecture 2 hours, laboratory 4 hours
Offered: Variable
Development of Directing skills in a full range of production types. Emphasis on Directing writing, visualization, production techniques for film style, and multiple camera directing. (Same as TA 242.) [D; CSU; UC]

MOTION PICTURE PRODUCTION II
3 UNITS

Prerequisite: FTMA 112 or equivalent
Lecture 2 hours, laboratory 4 hours
Offered: Fall, Spring
Summarizes and focuses on cinematography, sound recording and design, and post-production techniques. Includes topics such as screenwriting, directing, editing, videography and producing. [D; CSU; UC]

FTMA 126.
Acting for the Camera II
3 UNITS

Prerequisite: FTMA 116 or TA 115
Lecture 2 hours, laboratory 3 hours
Offered: Fall, Spring
Provides an overview of the basic techniques of acting on camera. Includes exercises in sense memory and effective memory, action, relaxation, and concentration. Emphasizes improvisational techniques, subjective camera monologues, auditions, and scene performance. [D; CSU; UC]

FTMA 140.
TECHNICAL DESIGN AND PRODUCTION
3 UNITS

Grading basis: Grade only
Lecture 2 hours, laboratory 3 hours
Offered: Fall, Spring
Introduces theatre staging through the fundamentals of set design and graphics, theory and practice of construction, painting, and scene shifting. Includes practical assignments in technical and managerial phases of college productions. (Formerly TELE 150) (Same as TA 150). [D; CSU; UC]

COURSE MODIFICATIONS

ART 130.
HISTORY OF FILM AS ART
3 UNITS

Lecture 3 hours
Offered: Fall, Spring Variable
Provides a survey of cinema with an emphasis on the chronological development of styles and techniques in the medium. Focuses on aesthetic and historical influences on cinema as well as the effects of cinema on society. Discusses the impact of television on film and popular culture. (Same as TELE 113, FTMA 161.) [D; CSU; UC]

NEW COURSES

FTMA 122.
1/30/2018

ART 205L.
BEGINNING DIGITAL PHOTOGRAPHY LABORATORY

1
1 UNIT

**ART 206L. ADVANCED PHOTOGRAPHY LABORATORY**

Grading Basis: Pass/No Pass only
Corequisite:  ART 192, or ART 205, or ART 206, or ART 208A, or ART 212A (may be taken previously)
Laboratory 3 hours
Offered: Variable

Allows photography students to practice and review techniques and concepts introduced in Beginning Digital Photography. Provides an opportunity for the student to refine photographic skills beyond normal classroom time. [D; CSU]

1 UNIT

**ART 213L. SPECIAL TOPICS IN PHOTOGRAPHY LABORATORY**

Grading Basis: Pass/No Pass only
Corequisite:  ART 192, or ART 205 (may be taken previously)
Laboratory 3 hours
Offered: Variable

Allows photography students to practice and review techniques and concepts introduced in Art 213: Special Topics In Photography. Provides an opportunity for the student to refine photographic skills beyond normal classroom time. [D; CSU]

1 UNIT

**ART 214A. PHOTOGRAPHY LABORATORY PRACTICE I**

Grading Basis: Pass/No Pass only
Prerequisite: ART 205 or equivalent
Corequisite: ART 192 (may be taken previously)
Laboratory 3 hours
Offered: Summer

Allows photography students who have completed a beginning photography course to practice and review techniques and concepts introduced in photography-related classes. [D; CSU]

1 UNIT

**ART 216L. ADVANCED PHOTOGRAPHY LABORATORY**

Grading Basis: Pass/No Pass only
Corequisite:  ART 192, or ART 205 (may be taken previously)
Laboratory 3 hours
Offered: Variable

Allows photography students to practice and review techniques and concepts introduced in advanced photography. Provides an opportunity for the student to refine photographic skills beyond normal classroom time. [D; CSU]

2-1 UNITS

**BUS 136. DIVERSE WORKFORCE MANAGEMENT AND COMMUNICATION WORKPLACE PRINCIPLES AND ETHICS**

Lecture 2-1 hours
Offered: Variable
Recommended Preparation: BUS 210 or equivalent ENGL 158; or the equivalent skill level as determined by the Southwestern College Reading Assessment

Designed to develop develops an awareness of current workforce diversity trends and the adaptation required in organizational structure to enhance productivity. Discusses explores changes in managerial and communication styles that successfully address cross-cultural communications as well as effective negotiations and conflict resolution. [D; CSU]

6-6.5 UNITS

**CIS 123. WEB PUBLISHING WITH DREAMWEAVER DESIGN I**

Recommended Concurrent Enrollment: CIS 152
Lecture 5 hours, laboratory 5 hours
Offered: Variable

Emphasis on covers creating and uploading professional quality web sites. Place websites using a Content Management System (CMS). Integrates images, text, tables, sounds, animations, image maps, styles, and frames themes into the site websites. Advanced Practices advanced techniques which include rollovers, behaviors, cascading style sheets, and automating repetitive tasks. Tips on how to market the site, check it for compliance, and use of a browser targeting and JavaScript debugger, and creating interactive sites with blogs and shopping carts. Emphasizes how to check websites for universal design/usability compliance. Covers core objectives for industry certification. [D; CSU]

6-6.5 UNITS

**CIS 124. WEB IMAGING WITH FIREWORKS**

Lecture 5 hours, laboratory 5 hours
Offered: Variable

Covers beginning to advanced uses of Fireworks Web digital imaging skills. Emphasizes the latest for web and gaming. Utilizes standard industry procedures to create and edit web images and web pages, create vector drawings, edit photos, use special effects, make graphics ready, prepare rollovers and slices, and export to HyperText Markup Language. Make pop-up menus, behaviors. Explores graphics for webpages, web applications, and animations. [D; CSU]

6-6.5 UNITS

**CIS 125. FLASH ANIMATION I – MOTION GRAPHICS**

1/30/2018
Advanced course will create an interactive video game and Web site. Emphasizes creating and exporting professional quality animations, making computer animations with which utilize drawings, photos, and text. Covers synchronizing, importing, and editing animation with sound. Create symbols, instances, and movie clips, and put playback control, remote rollovers, and preloaders in movies. Explores how to create automated animations and playback control for animated shorts, mobile games, or interactive applications. Covers core objectives for industry certification. [D; CSU]

CIS 126.
ADVANCED FLASH ACTIONSCRIPT ANIMATION II—CODING

Lecture 5 hours, laboratory 5 hours
Offered: Variable
Recommended Preparation: CIS 125 or equivalent
Advanced course will create an interactive video game and Web site. Duplicates and hides movie clips, test movie. Provides advanced instruction in computer animations and two-dimensional interactive video games using coding. Covers movie clip editing techniques like duplicate, combine, and hide; tests movie objects for collision effects, create; creates interactivity, and control controls the movie flow. Create: Teach es how to create reusable code with nested symbols, create variables, initialize and increment their values, and add movie clip scripts to customize customized instances. Write: Explores writing conditional statements and enable the user to drag several movie clips on the stage by writing one script that applies to multiple nested movie clips. Includes how to test and debug coding script. Emphasizes two-dimensional animations for use in web, applications, and gaming. Covers core objectives for industry certification. [D; CSU]

EMTP 200.
ADVANCED LIFE SUPPORT PARAMEDIC THEORY I

Grading Basis: Grade only
Corequisite: EMTP 200L
Prerequisite: EMTP 115 or equivalent
Limitation of Enrollment: Acceptance in to the paramedic program following National Emergency Medical Services Education Standards (NEMSES) published by U.S. Department of Transportation. Includes preparatory, airway, assessment, pharmacology, and trauma modules. [D; CSU]

INS 122.
PERSONAL CA LIFE AND HEALTH INSURANCE

-3 4 UNITS
Recommended Preparation: RDG 158 or the equivalent skill level as determined by the Southwestern College Reading Assessment or equivalent
Lecture 3 hours
Offered: Spring

Introduces the relationships between the endocrine system and analytes assayed in the clinical laboratory including tumor markers, therapeutic drugs, and toxicology. Emphasizes liver, kidney, pancreatic function and vitamins assayed with test results, and comparison with states of health and disease. Includes function and laboratory analysis of various body fluids, relationship between liver, cardiac, endocrine, and pancreatic function with laboratory test results. Introduces important characteristics of electrolytes, acid-base balance, trace metals, therapeutic drug monitoring, and tumor markers. [D; CSU]

MLT 111L.
CLINICAL CHEMISTRY II LABORATORY
1 UNIT

Grading Basis: Grade only
Corequisite: MLT 111
Recommended Preparation: RDG 158 or the equivalent skill level as determined by the Southwestern College Reading Assessment or equivalent
Laboratory 3 hours
Offered: Spring
Introduces the endocrine system, therapeutic drug assays and compounds, and other clinical chemistry tests specific to the special chemistry department. Emphasizes the automated instrumentation which will include quality control review, maintenance, and clinical operation sodium and calcium assays as well as lipid and iron panels. [D; CSU]

MLT 132.
CLINICAL IMMUNOLOGY
1 UNIT

Grading Basis: Grade only
Corequisite: MLT 80, MLT 90, MLT 100, MLT 110, and MLT 132L
Recommended Preparation: RDG 158 or the equivalent skill level as determined by the Southwestern College Reading Assessment or equivalent
Lecture 1 hour
Offered: Variable
Introduces the science of immunology and serology through the study of theories and processes related to natural body defenses. Includes the immune response and principles of antigen-antibody reactions. [D; CSU]

TA 115.
ACTING FOR TELEVISION AND FILM THE CAMERA I
3 UNITS

Recommended Preparation: TA 110 or equivalent
Lecture 2 hours, Laboratory 3 hours
Offered: Fall, Spring
Provides an overview of the basic techniques of acting on camera. Includes exercises in sense memory and effective memory, action, relaxation, and concentration. Emphasizes improvisational techniques, subjective camera monologues, auditions, and scene performance. [Same as TELE-115 FTMA 116] [D; CSU; UC]

TA 150.
INTRODUCTION TO TECHNICAL DESIGN AND PRODUCTION
3 UNITS

Grading Basis: Grade or Pass/No Pass option available only
Lecture 2 hours, laboratory 3 hours
Offered: Fall, Spring

Introduces theatre staging including: through the fundamentals of set design and graphics; the theory and practice of construction, painting, and scene shifting. Includes practical assignments in technical and managerial phases of college productions. (Same as TELE-150 FTMA 140) [D; CSU; UC]

VN 250L.
MATERNAL-CHILD-ADULT HEALTH VOCATIONAL NURSING LABORATORY III
4-4.5 UNITS

Grading Basis: Pass/No Pass only
Corequisite: VN 250
Prerequisite: VN 201L or equivalent
Laboratory 12.5-14 hours
Offered: Variable
Focuses on nursing performance in specialty clinical areas, including maternal-child, pediatric, acute, and ambulatory care. [D; CSU]

VN 251L.
TRANSITION TO PRACTICE LEADERSHIP-VOCATIONAL NURSING LABORATORY IV
1.5 UNITS

Grading Basis: Pass/No Pass only
Corequisite: VN 251
Laboratory 3-4.5 hours
Offered: Variable
Introduces role transition from vocational nursing student to nurse graduate. Includes client care assignments utilizing all nursing skills and demonstration of graduate-level clinical judgment. [D; CSU]
STUDIO ARTS
ASSOCIATE ARTS FOR TRANSFER
TRANSFER PREPARATION (MAJOR CODE: 01228)

REQUIRED CORE: (12 units)
ART 151  Art History—Renaissance to Contemporary  3
ART 101  Design I  3
ART 103  Design II  3
ART 100  Drawing I  3

LIST A: select one (3 Units)
ART 150  Art History Survey— Stone Age to the Ages of Faith (3)
ART 129  Asian Art (3)
ART 112  Arts of Africa, Oceania, and Indigenous North Americas (3)

LIST B: select three (9 Units)
ART 105  Life Drawing I (3)
OR
ART 102  Drawing II (3)
ART 107  Painting I (3)
ART 116  Printmaking (3)
ART 170  Beginning Ceramics (3)
ART 110  Sculpture I (3)
ART 192  Introduction to Digital Imaging (3)
ART 205  Beginning Digital Photography (3)
ART 185A  Jewelry and Metalwork I (3)
ART 106  Life Drawing II (3)
AND OR
ART 108  Painting II (3)
AND OR
ART 111  Sculpture II (3)

Total units  24

VOCATIONAL NURSING
CERTIFICATE OF ACHIEVEMENT
CAREER/TECHNICAL (MAJOR CODE: 02392)

PREREQUISITES
CNA Certification or equivalent  0–8.5
BIOL 190  Human Anatomy and Physiology  4
CD 170  Principles of Child Development  3
HLTH 204  Fundamentals of Nutrition  3
MATH 45  Elementary Algebra  4
ADN 140  Reading and Composition for Nursing and Allied Health Occupations  3

FIRST SEMESTER
VN 30  Introduction to Pharmacology  1
VN 31  Basic Concepts in Pharmacology  1
VN 103  Vocational Nursing I  6
VN 103L  Vocational Nursing Laboratory I  6

SECOND SEMESTER
VN 130  Pharmacology for Nurses  2
VN 201  Vocational Nursing II  5
VN 201L  Vocational Nursing Laboratory II  6

THIRD SEMESTER
PSYC 101  General Psychology  3
VN 250  Maternal-Child-Adult Health  4.5
VN 250L  Maternal-Child-Adult Health- Vocational Nursing Laboratory III  4.5
VN 251  Transition to Practice  1
VN 251L  Transition to Practice- Vocational Nursing Laboratory IV  1.5

Total units  58.5-67  59.5-68

PROGRAM DISCONTINUANCE

Program Discontinuance:
Students who wish to continue to pursue a discontinued program may continue as long as; the major was officially declared or Student Education Plan was created prior to the major program was made inactive AND provided the student maintained continuous enrollment.
Administration of Justice: Corrections
Emphasis–CT (02700)

Administration of Justice: Forensics
Emphasis–CT (02713)

Administration of Justice: Law Enforcement
Emphasis–CT (02710)

Administration of Justice: Forensics
Emphasis–AS (02522)

Architecture Tech—Advanced–CT (02841)

Teacher Permit–CT (B2772)

Family Childcare: Bilingual–CT (B2725)

Medical Office Management–AS (02311)

Medical office Management-Basic–CT (02312)

Medical office Management-Advanced–CT
(02313)

Medical Interpreter-Basic (English/Spanish)–
CT (02325)

Medical Interpreter-Intermediate (English/
Spanish)–CT (02326)

Photography–AA (01380)