

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO: Board of Trustees
FROM: Jose F. Torres, Interim Chancellor
REVIEWED BY: Diana Rodriguez, President, SBVC
PREPARED BY: Dina Humble, Vice President, Instruction, SBVC
DATE: June 11, 2020
SUBJECT: Consideration of Approval of Curriculum - SBVC

RECOMMENDATION

It is recommended that the Board of Trustees approve the SBVC curriculum modifications.

OVERVIEW

The courses, certificates, and degrees at SBVC are continually being revised and updated to reflect and meet student needs.

ANALYSIS

These courses, certificates, and degrees have been approved for addition, modification, and deletion by the Curriculum Committee of the Academic Senate and will be included in the 2020-2021 or 2021-2022 College Catalogs.

INSTITUTIONAL VALUES

II. Learning Centered Institution for Student Access, Retention, and Success.

FINANCIAL IMPLICATIONS

None.

**SAN BERNARDINO VALLEY COLLEGE
SUBMITTED FOR BOARD OF TRUSTEE APPROVAL
June 11, 2020**

CONTENT REVIEW

No Changes to the College Catalog

MUS 124

Rationale: Content Review
Effective: Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID: CD 109
Course Title: Childhood Stress and Trauma
Units: 3
Lecture: 3 contact hour(s) per week
48 - 54 contact hours per semester
Outside of Class Hours: 6 hour(s) per week
Departmental Advisory: READ 015
Catalog Description: This course provides a comprehensive overview of theories, concepts and issues related to childhood stress and trauma. Emphasis is on the short-term and long-term effects that stress and trauma have on the physical, cognitive, language, social and emotional stages of a child's development. Students are introduced to child behavior patterns and potential responses to stress and trauma. Students examine research and innovative methods that support a child's coping skills and healing process. This course is designed to help early childhood practitioners and parents understand how children react and adapt to stress and trauma and to learn strategies to support and care for children.
Schedule Description: This course provides a comprehensive overview of theories, concepts and issues related to childhood stress and trauma. Students examine research and innovative methods that support a child's coping skills and healing process. This course is designed to help early childhood practitioners and parents understand how children react and adapt to stress and trauma and to learn strategies to support and care for children.
TOP Code: 1305.00
Equate: Course not offered at CHC.
Rationale: This course was recommended by the CD Advisory Board as an important course for students. It will be added as an elective option to the CD AA, CD Teacher, Master Teacher and Site Supervisor Certificates.
Effective: Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KIN 205
Course Title:	Sports Management
Units:	3
Lecture:	3 contact hour(s) per week 48 - 54 contact hours per semester
Outside of Class Hours:	6 hour(s) per week
Departmental Advisory:	ENGL 101 or ENGL 101H
Catalog Description:	This course will serve as an overview of the field of sports management. Time will be spent exploring the development of the industry, current state and future trends in the discipline through the lenses of amateur, professional and international sports.
Schedule Description:	This course will serve as an overview of the field of sports management. Time will be spent exploring the development of the industry, current state and future trends in the discipline through the lenses of amateur, professional and international sports.
TOP Code:	0835.00
Equate:	Course not offered at CHC.
Rationale:	This course will further increase course options in the field of Kinesiology and add courses to our Kinesiology A.A. Degree.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KIN 600
Course Title:	Helmet-Free Tackle Safety and Performance
Hours:	48-54
Lecture:	16 - 18 contact hour(s) per semester
Laboratory:	32 - 36 contact hour(s) per semester
Catalog Description:	This noncredit course is designed to provide instruction on best practices, methods and techniques that identify and correct the physical mechanisms, antiquated tackling drills, and injurious terminology that lead to "Crown" first collisions in the act of making an American football tackle. This course develops a comprehensive understanding of the Helmet-Free-Tackle Training System, to eliminate helmet first collision and prevent potential self-inflicted concussion, head, neck, spinal cord, and catastrophic injury.
Schedule Description:	This noncredit course is designed to instruct students on best practices of a Helmet-Free-Tackle Training System to eliminate "Crown" first collisions and prevent potential self-inflicted concussions. These best practices will be helpful but not limited to the following groups: parents, coaches, athletic administrators, officials, and players. (See legislation AB-1 Youth Athletics: California Youth Football Act)
TOP Code:	0835.60
Equate:	Course not offered at CHC.
Rationale:	The California Youth Football Act law sets the most comprehensive youth football safety standards in the nation. This course offers the foremost one of a kind Standard of Care tackle training safety, prevention, and performance system that eliminates/minimizes head, neck, and catastrophic spinal cord injury in the game of tackle football.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KINA 187A
Course Title:	Adapted: Beginning Boxing for Fitness
Units:	1
Laboratory:	3 contact hour(s) per week 48 - 54 contact hours per semester
Catalog Description:	This course is designed to teach students with disabilities beginning level boxing skills and techniques. Boxing movements and drills will be utilized to help students improve cardiovascular conditioning, muscular endurance, balance, flexibility, and coordination. A completed adapted physical education participation form may be required prior to participation in this class.
Schedule Description:	This course is designed to teach students with disabilities beginning level boxing skills and techniques. Boxing movements and drills will be utilized to help students improve cardiovascular conditioning, muscular endurance, balance, flexibility, and coordination. A completed adapted physical education participation form may be required prior to participation in this class.
TOP Code:	0835.80
Equate:	Course not offered at CHC.
Rationale:	The students with disabilities are seeking a Sport class. There is a strong need for Sport type fitness classes for students. For the safety of the student and equity of all classes, this course is needed.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KINA 187B
Course Title:	Adapted: Intermediate Boxing for Fitness
Units:	1
Laboratory:	3 contact hour(s) per week 48 - 54 contact hours per semester
Departmental Advisory:	KINA 187A
Catalog Description:	This course is designed to teach students with disabilities intermediate level boxing skills and techniques. Boxing movements and drills will be utilized to help students improve cardiovascular conditioning, muscular endurance, balance, and coordination. A completed adapted physical education participation form may be required prior to participation in this class
Schedule Description:	This course is designed to teach students with disabilities intermediate level boxing skills and techniques. Boxing movements and drills will be utilized to help students improve cardiovascular conditioning, muscular endurance, balance, and coordination. A completed adapted physical education participation form may be required prior to participation in this class
TOP Code:	0835.80
Equate:	Course not offered at CHC.
Rationale:	The students with disabilities are seeking a Sport class. There is a strong need for Sport type fitness classes for students. For the safety of the student and equity of all classes, this course is needed.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KINA 187C
Course Title:	Adapted: Advanced Boxing for Fitness
Units:	1
Laboratory:	3 contact hour(s) per week 48 - 54 contact hours per semester
Departmental Advisory:	KINA 187B
Catalog Description:	This course is designed to teach students with disabilities advanced level boxing skills and techniques. Boxing movements and drills will be utilized to help students improve cardiovascular conditioning, muscular endurance, balance, and coordination. A completed adapted physical education participation form may be required prior to participation in this class.
Schedule Description:	This course is designed to teach students with disabilities advanced level boxing skills and techniques. Boxing movements and drills will be utilized to help students improve cardiovascular conditioning, muscular endurance, balance, and coordination. A completed adapted physical education participation form may be required prior to participation in this class.
TOP Code:	0835.80
Equate:	Course not offered at CHC.
Rationale:	The students with disabilities are seeking a Sport class. There is a strong need for Sport type fitness classes for students. For the safety of the student and equity of all classes, this course is needed.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KINA 190A
Course Title:	Adapted: Beginning Level Self-Defense
Units:	1
Laboratory:	3 contact hour(s) per week 48 - 54 contact hours per semester
Catalog Description:	This course is designed to teach students with disabilities beginning level Krav Maga self-defense to help maintain or improve physical fitness and awareness. A completed adapted physical education participation form may be required prior to participation in this class.
Schedule Description:	This course is designed to teach students with disabilities beginning level Krav Maga self-defense to help maintain or improve physical fitness and awareness. A completed adapted physical education participation form may be required prior to participation in this class.
TOP Code:	0835.80
Equate:	Course not offered at CHC.
Rationale:	Our class schedule does not offer a combative, individual class. This class will educate all individuals/students in self-defense.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KINF 190B
Course Title:	Adapted: Intermediate level Self-Defense
Units:	1
Laboratory:	3 contact hour(s) per week 48 - 54 contact hours per semester
Catalog Description:	This course is designed to teach students with disabilities, an intermediate level Krav Maga self-defense. To help maintain or improve physical fitness and awareness. A completed adapted physical education participation form may be required prior to participation in this class.
Schedule Description:	This course is designed to teach students with disabilities, an intermediate level Krav Maga self-defense. To help maintain or improve physical fitness and awareness. A completed adapted physical education participation form may be required prior to participation in this class.
TOP Code:	0835.80
Equate:	Course not offered at CHC.
Rationale:	Our class schedule does not offer a combative, individual class. This class will educate all individuals/students in self-defense.
Effective:	Fall 2021

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID:	KINA 190C
Course Title:	Adapted: Advanced level Self-Defense
Units:	1
Laboratory:	3 contact hour(s) per week 48 - 54 contact hours per semester
Catalog Description:	This course is designed to teach students with disabilities, an advanced level Krav Maga self-defense. To help maintain or improve physical fitness and awareness. A completed adapted physical education participation form may be required prior to participation in this class.
Schedule Description:	This course is designed to teach students with disabilities, an advanced level Krav Maga self-defense. To help maintain or improve physical fitness and awareness. A completed adapted physical education participation form may be required prior to participation in this class.
TOP Code:	0835.80
Equate:	Course not offered at CHC.
Rationale:	Our class schedule does not offer a combative, individual class. This class will educate all individuals/students in self-defense.
Effective:	Fall 2021

COURSE MODIFICATION

Changes to the 2020-2021 or 2021-2022 College Catalogs

COURSE ID	COURSE TITLE
ACAD 010	TUTOR TRAINING

Course ID:	LST 010
Catalog Description:	This course presents techniques and strategies for effective academic peer tutoring in a community college setting. Emphasis is on tutoring, study skill techniques and practical skills to use in a variety of tutoring situations. Graded on pass/no pass basis only. (Formerly ACAD 010)
Schedule Description:	This course presents techniques and strategies for academic peer tutoring in a community college setting. Emphasis is on tutoring, study skill techniques and practical skills to use in a variety of tutoring situations. Graded on pass/no pass basis only. (Formerly ACAD 010)
Equate:	Course not offered at CHC.
Rationale:	Formerly ACAD 010, updating to LST 010 and course descriptions.
Effective:	Fall 2020

COURSE ID	COURSE TITLE
AERO 900	LAB STUDIES IN AVIATION MAINTENANCE TECHNOLOGY

Prerequisite:	AERO 050L and AERO 051L
Corequisite:	AERO 050L and AERO 051L
Equate:	Course not offered at CHC.
Rationale:	This course is necessary for students to complete Federal Aviation Administration (FAA) mandated laboratory projects and hours in order to meet mandated college insurance requirements. This is especially critical at this time considering the lost hands-on laboratory hours cause by the Corona Virus shut-down.
Effective:	Fall 2020

COURSE ID	COURSE TITLE
BIOL 141	GENETICS

Prerequisite:	None
Departmental Advisory:	ENGL 101 or ENGL 101H
Equate:	Course not offered at CHC.
Rationale:	Removing ENGL 101/101H prerequisite and adding it as a departmental advisory instead.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
BIOL 205	CELL AND MOLECULAR BIOLOGY

Prerequisite:	CHEM 150 and MATH 102 or eligibility for MATH 102 or higher as determined by the SBVC assessment process.
Corequisite:	CHEM 150 and MATH 102
Catalog Description:	This course is an introduction to cellular and molecular aspects of biology emphasizing principles of scientific process, evolution by natural selection, prokaryotic and eukaryotic cell structure and function, classic and modern genetics, and concepts that integrate cellular with organismal activities. Experimental design concepts and application are emphasized in the laboratory. This is the first semester of three introductory biology courses for the pre-professional, biology major, or others interested in an in-depth study of biology.
Schedule Description:	This course is an introduction to cellular and molecular aspects of biology emphasizing principles of scientific process, evolution by natural selection, prokaryotic and eukaryotic cell structure and function, classic and modern genetics, and concepts that integrate cellular with organismal activities. Experimental design concepts and application are emphasized in the laboratory. This is the first semester of three introductory biology courses for the pre-professional, biology major, or others interested in an in-depth study of biology.
Equate:	BIOL 130 at CHC.
Rationale:	Removal of prerequisite/corequisite of Chem 150 Honors and update Math requirements.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
BIOL 206	ORGANISMAL BIOLOGY

Prerequisite:	BIOL 205 and CHEM 150 and MATH 102 or eligibility for MATH 102 or higher as determined by the SBVC assessment process.
Catalog Description:	This course is an introduction to the diversity of organisms, their structure, function, and adaptations to the environment. The course requires participation in field trips. This course is part of a three-semester series of introductory biology for the pre-professional, biology major, or others interested in an in-depth study of biology.
Schedule Description:	This course is an introduction to the diversity of organisms, their structure, function, and adaptations to the environment. The course requires participation in field trips. This course is part of a three-semester series of introductory biology for the pre-professional, biology major, or others interested in an in-depth study of biology.
Equate:	Course not offered at CHC.
Rationale:	Removal of prerequisite/corequisite of Chem 150 Honors and update Math requirements.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
BIOL 207	EVOLUTIONARY ECOLOGY

Prerequisite:	BIOL 205 and CHEM 150 and MATH 102 or eligibility for MATH 102 or higher as determined by the SBVC assessment process.
Catalog Description:	This course is an introduction to the principles of evolution and the ecological processes governing organisms and populations. The course is intended for the pre-professional or biology major. The course requires participation in and completion of a field project and participation in weekend field trips. This course is part of a three-semester series of introductory biology for the pre-professional, biology major, or others interested in an in-depth study of biology.
Schedule Description:	This course is an introduction to the principles of evolution and the ecological processes governing organisms and populations. The course is intended for the pre-professional or biology major. The course requires participation in and completion of a field project and participation in weekend field trips. This course is part of a three-semester series of introductory biology for the pre-professional, biology major, or others interested in an in-depth study of biology.
Equate:	Course not offered at CHC.
Rationale:	Removal of prerequisite/corequisite of Chem 150 Honors and update Math requirements.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
BUSAD 050	BUSINESS MATH

Catalog Description:	This course covers fundamental mathematical calculations and their application to business problems. Topics include payroll, pricing, interest and discount, commission, taxes, and other pertinent uses of mathematics in the field of business.
Schedule Description:	This course covers fundamental mathematical calculations and their application to business problems. Topics include payroll, pricing, interest and discount, commission, taxes, and other pertinent uses of mathematics in the field of business.
Equate:	Course not offered at CHC.
Rationale:	Content review, removing BUSAD 150 from the course descriptions.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
BUSAD 108	PERSONAL FINANCE, INVESTMENTS AND ESTATE PLANNING

Prerequisite:	MATH 096 or MATH 095 or eligibility for MATH 102 as determined by the SBVC assessment process.
Departmental Advisory:	ENGL 101 or ENGL 101H
Equate:	Course not offered at CHC.
Rationale:	Content review adding prerequisite and departmental advisory.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
CULART 010	RESTAURANT SERVICE AND CATERING I

Units: 6
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Outside of Class Hours: 4 hour(s) per week
Equate: Course not offered at CHC.
Rationale: Increasing the units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 011	RESTAURANT SERVICE AND CATERING II

Units: 6
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Outside of Class Hours: 4 hour(s) per week
Equate: Course not offered at CHC.
Rationale: Increasing units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 012	FOOD TRUCK RESTAURANT AND CATERING SERVICES

Units: 6
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Outside of Class Hours: 4 hour(s) per week
Equate: Course not offered at CHC.
Rationale: Increasing units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 040	INTRODUCTION TO BAKING

Units: 6
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Outside of Class Hours: 4 hour(s) per week
Equate: Course not offered at CHC.
Rationale: Increasing units.

Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 041	DESSERTS AND PASTRIES

Units: 6
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Equate: Course not offered at CHC.
Rationale: Adding laboratory hours and increasing units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 042	CAKE DECORATING

Units: 6
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Outside of Class Hours: 4 hour(s) per week
Equate: Course not offered at CHC.
Rationale: Increasing units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 043	ADVANCED DESSERTS AND PASTRY/CHOCOLATE/SUGAR

Units: 6
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester
Outside of Class Hours: 4 hour(s) per week
Equate: Course not offered at CHC.
Rationale: Increasing units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 101	INTRODUCTION TO HOSPITALITY AND CUSTOMER SERVICE

Course ID: **HOSP 100**
Catalog Description: This course is an overview of the structure and financial performances of the food service and hospitality industry. It focuses on orientation to customer service, cultural/economic trends, and career opportunities in food service, tourism and hospitality. (Formerly CULART 101)
Schedule Description: This course is an overview of the structure and financial performances of the food service and hospitality industry. it focuses on orientation to customer service, cultural/economic trends, and career opportunities in food service, tourism and hospitality. (Formerly CULART 101)

Equate: Course not offered at CHC.
Rationale: Formerly CULART 101, updating to HOSP 100 and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 160	INTRODUCTION TO FOODS

Course ID: **HOSP 160**
Course Title: Culinary Production and Kitchen Operations
Lecture: 1 contact hour(s) per week
 16 - 18 contact hours per semester
Laboratory: 6 contact hour(s) per week
 96 - 108 contact hours per semester
Outside of Class Hours: 2 hour(s) per week
Prerequisite: None
Catalog Description: This course will expose the student to a variety of production methods within the hospitality industry, with an emphasis on kitchen production, soups, sauces, stocks, equipment in a commercial kitchen, menu development, and cooking techniques used in a commercial kitchen. (Formerly CULART 160)
Schedule Description: This course will expose the student to a variety of production methods within the hospitality industry, with an emphasis on kitchen production, soups, sauces, stocks, equipment in a commercial equipment, menu development, and cooking techniques used in a commercial kitchen. (Formerly CULART 160)
Equate: Course not offered at CHC.
Rationale: Formerly CULART 160, updating to HOSP 160, title, hours, requisites, and descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 180	SMALL BUSINESS AND CATERING MANAGEMENT

Course ID: **CULART 080**
Units: 6
Laboratory: 12 contact hour(s) per week
 192 - 216 contact hours per semester
Prerequisite: None
Departmental Advisory: None
Catalog Description: This course covers catering and banquet techniques for serving 25 to 100 people. It includes developing a small business that will work with clients to develop an event, including customizing a menu and calculating staffing needs for preparation, cooking, transporting, setting up, serving and cleaning up. This course also caters to event planning. (Formerly CULART 180)
Schedule Description: This course covers catering and banquet techniques for serving 25 to 100 people. It includes developing a small business that will work with clients to develop an event, including customizing a menu and calculating staffing needs for preparation, cooking, transporting, setting up, serving and cleaning up. This course also caters to event planning. (Formerly CULART 180)
Equate: Course not offered at CHC.
Rationale: Formerly CULART 180, increasing laboratory hours and units.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 275	FOOD, BEVERAGE AND LABOR COST CONTROL

Course ID: HOSP 120
Course Title: Hospitality Cost Control
Prerequisite: None
Departmental Advisory: ACCT 200
Catalog Description: This course delves into the management side of the hospitality industry and how to control the various costs involved in the industry such as labor, food, logistics, overhead, and how to keep the cost of doing business within the industry reasonable. (Formerly CULART 275)
Schedule Description: This course delves into the management side of the hospitality industry and how to control the various costs involved in the industry such as labor, food, logistics, overhead, and how to keep the cost of doing business within the industry reasonable. (Formerly CULART 275)
Equate: Course not offered at CHC.
Rationale: Formerly CULART 275, updating to HOSP 120 and updating requisites and course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
CULART 280	PRINCIPLES OF FOOD AND BEVERAGE MANAGEMENT

Course ID: HOSP 130
Course Title: Hospitality Food and Beverage Management
Catalog Description: This course will immerse the student in food and beverage management. Techniques and procedures of management are explored and developed as they relate to commercial and institutional food and beverage facilities such as hotels, casinos, schools, and prisons. (Formerly CULART 280)
Schedule Description: This course will immerse the student in food and beverage management. Techniques and procedures of management are explored and developed as they relate to commercial and institutional food and beverage facilities such as hotels, casinos, schools, and prisons. (Formerly CULART 280)
Equate: Course not offered at CHC.
Rationale: Formerly CULART 280, updating to HOSP 130, title, and course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 098	MEDIA ARTS WORK EXPERIENCE

Prerequisite: FTVM 102
Corequisite: FTVM 130 and FTVM 114 or FTVM 111
Equate: Course not offered at CHC.
Rationale: Adding prerequisite and corequisite.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 110	ANNOUNCING AND PERFORMING IN ELECTRONIC MEDIA

Course Title: Audio Performance
Equate: Course not offered at CHC.
Rationale: Updating title.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 111	INTRODUCTION TO AUDIO PRODUCTION

Course Title: Studio Audio Production
Departmental Advisory: None
Catalog Description: This course serves as an introduction to the theory and practice of audio production for podcasting, television, film, digital recording applications, and radio. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software. (Formerly RTVF 120)
Schedule Description: This course serves as an introduction to the theory and practice of audio production for podcasting and for all other forms of media. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. (Formerly RTVF 120)
Equate: Course not offered at CHC.
Rationale: Updating title, removing ENGL 101/101H departmental advisory, and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 112	DIGITAL AUDIO POST PRODUCTION

Course Title: Field Audio Production
Departmental Advisory: None
Catalog Description: This audio production course provides specialized training in digital audio work as it pertains to field audio production. This includes recording live events, field audio dialogue, and sound effects for use in all forms of media content. Topics include the use of audio post -production techniques and the skills necessary to compete in the entertainment, communications, and multimedia industries. (Formerly RTVF 121)
Schedule Description: This audio production course provides specialized training in digital audio work as it pertains to field audio production. This includes recording live events, field audio dialogue, and sound effects for use in all forms of media content. (Formerly RTVF 121)
Equate: Course not offered at CHC.
Rationale: Updating title, removing ENGL 101/101H departmental advisory, and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 114	INTRODUCTION TO DIGITAL VIDEO EDITING

Course Title:	Editing I
Catalog Description:	This course focuses on the fundamental techniques, skills, and theories of editing as well as the technical requirements for assembling a digital video project. Through a series of hands-on projects, students will put traditional theories of picture and sound editing into practice. The course will also cover the history of nonlinear editing and provide an overview of the post-production process.
Schedule Description:	This course focuses on the fundamental techniques, skills, and theories of editing as well as the technical requirements for assembling a digital video project. Through a series of hands-on projects, students will put traditional theories of picture and sound editing into practice.
Equate:	Course not offered at CHC.
Rationale:	Updating title and course descriptions.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
FTVM 130	SURVEY OF TV STUDIO AND FILM PRODUCTION

Catalog Description:	This course is designed for students who are interested in transforming a narrative concept into a practical production. By viewing, discussing, planning, and developing stories. Film, television, and media students will learn skills necessary to produce a film or video in a TV Studio and location environment. Topics include studio signal flow, directing, theory and operation of camera and audio equipment, switcher operation, fundamentals of lighting, graphics, video control and video recording and real-time video production. (Formerly RTVF 130)
Schedule Description:	This course is designed for students who are interested in transforming a narrative concept into a practical production. By viewing, discussing, planning, and developing stories. Film, television, and media students will learn skills necessary to produce a film or video in a TV Studio and location environment. (Formerly RTVF 130)
Equate:	Course not offered at CHC.
Rationale:	Updating course descriptions.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
FTVM 131	LIGHTING AND CINEMATOGRAPHY

Course Title:	Cinematography
Catalog Description:	In this hands-on course, students will delve into the art and craft of cinematography: the methods and techniques by which motion picture photography and lighting help give a film meaning and aesthetic purpose. Through lectures, demonstrations and exercises in a supervised classroom environment, students will learn to operate state-of-the-art digital and electronic equipment while applying the fundamental principles of lighting, composition, exposure, focus, lens selection, and camera dynamics into purposeful visual storytelling. (Formerly RTVF 132)
Schedule Description:	Students will delve into the art and craft of cinematography, the methods and techniques by which motion picture photography and lighting help give a film meaning and aesthetic purpose. (Formerly RTVF 132)

Equate: Course not offered at CHC.
Rationale: Updating title and course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 213	RADIO STATION OPERATIONS

Course Title: Audio Studio Operations
Prerequisite: FTVM 111 or FTVM 112
Departmental Advisory: None
Catalog Description: This course offers an emphasis on individual and group production of short and long-form broadcasts for a variety of audio projects. Projects include podcasts, promotional spots, features, music programming, and news; as well as project development, management and implementation. All student projects are eligible to air on KVCR, YouTube, and program managed podcast station. (Formerly RTVF 220)
Schedule Description: This course offers an emphasis on individual and group production of short and long-form broadcasts for a variety of audio projects. Projects include podcasts, promotional spots, features, music programming, and news. (Formerly RTVF 220)
Equate: Course not offered at CHC.
Rationale: Updating title, requisites, and course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 215	INTERMEDIATE DIGITAL VIDEO EDITING

Course Title: Editing II
Prerequisite: FTVM 114
Catalog Description: This intermediate level course provides students with the skills and technologies to edit both fiction and documentary films as well as other forms of visual media. (Formerly RTVF 232)
Schedule Description: This intermediate level course provides students with the skills and technologies to edit both fiction and documentary films as well as other forms of visual media. (Formerly RTVF 232)
Equate: Course not offered at CHC.
Rationale: Updating title, adding corequisite, and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 234	INTERMEDIATE VIDEO PRODUCTION

Course Title: Short Film Production
Prerequisite: FTVM 130 or FTVM 131 and FTVM 122
Equate: Course not offered at CHC.
Rationale: Updating title and prerequisites.
Effective: Fall 2021

COURSE ID	COURSE TITLE
FTVM 235	CINEMA PRODUCTION

Prerequisite: FTVM 130 and FTVM 122
Equate: Course not offered at CHC.
Rationale: Updating prerequisites.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 057C	TOOLS, CONTROLS, AND TROUBLESHOOTING

Departmental Advisory: None
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 060C	TROUBLESHOOTING REFRIGERATION AND A/C ELECTRICITY 4

Departmental Advisory: None
Catalog Description: This is a one semester course that includes the first of a three-term course offered by the Refrigeration Service Engineers Society (RSES) and is a comprehensive study of troubleshooting HVAC/R electrical circuits. This course is designed to help certify journeymen-level refrigeration technicians and keep their knowledge current.
Schedule Description: This is a one semester course that includes the first of a three-term course offered by the Refrigeration Service Engineers Society (RSES) and is a comprehensive study of troubleshooting HVAC/R electrical circuits. This course is designed to help certify journeymen-level refrigeration technicians and keep their knowledge current.
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 061C	TROUBLESHOOTING REFRIGERATION AND A/C ELECTRICITY 5

Departmental Advisory: None
Catalog Description: This is a one semester course that includes the second of a three-term course offered by the Refrigeration Service Engineers Society (RSES) and is a comprehensive study of troubleshooting HVAC/R electrical circuits. This course is designed to help certify journeymen-level refrigeration technicians and keep their knowledge current.
Schedule Description: This is a one semester course that includes the second of a three-term course offered by the Refrigeration Service Engineers Society (RSES) and is a comprehensive study of troubleshooting HVAC/R electrical circuits. This course is designed to help certify journeymen-level refrigeration technicians and keep their knowledge current.
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory and updating course descriptions.

Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 062C	RSES ELECTRICITY AND ELECTRICITY LAB FOR HVAC/R TECHNICIANS

Departmental Advisory: None
Catalog Description: This is a one semester course offered by the Refrigeration Service Engineers Society that includes a hands on lab with emphasis on electrical safety, the fundamentals of electricity, series and parallel circuits, A/C current, magnetism and transformers, relays, contactors, starters, motors and capacitors, compressors, circuit protection devices, and thermostats. Also included are lessons on reading schematics and troubleshooting gas furnaces and split-systems. This course is designed to help certify journeymen-level refrigeration technicians and keep their knowledge current.

Schedule Description: This is a one semester course offered by the Refrigeration Service Engineers Society that includes a hands on lab with emphasis on electrical safety, the fundamentals of electricity, series and parallel circuits, A/C current, magnetism and transformers, relays, contactors, starters, motors and capacitors, compressors, circuit protection devices, and thermostats. Also included are lessons on reading schematics and troubleshooting gas furnaces and split-systems. This course is designed to help certify journeymen-level refrigeration technicians and keep their knowledge current.

Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 065C	RSES TECHNICAL INSTITUTE HEAT PUMP TRAINING COURSE VOLUME I

Departmental Advisory: None
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 066C	RSES TECHNICAL INSTITUTE HEAT PUMP TRAINING COURSE VOLUME II

Departmental Advisory: None
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 067C	RSES TECHNICAL INSTITUTE TRAINING MANUAL 3 VOLUME I

Departmental Advisory: None
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory.
Effective: Fall 2021

COURSE ID	COURSE TITLE
HVAC/R 068C	RSES TECHNICAL INSTITUTE TRAINING MANUAL 3 VOLUME II

Departmental Advisory: None
Equate: Course not offered at CHC.
Rationale: Removing ENGL 914 advisory.
Effective: Fall 2021

COURSE ID	COURSE TITLE
LST 001	STRATEGIES FOR COLLEGE SUCCESS

Course ID: SDEV 001
Course Title: Orientation to College
Catalog Description: This class introduces students to college culture, including academic policies and procedures. To assist in a smooth transition to college, students will identify college success strategies and campus resources that will support them in making a connection to the campus, a key component to success. (Formerly LST 001)
Schedule Description: This class introduces students to college culture, including academic policies and procedures. To assist in a smooth transition to college, students will identify college success strategies and campus resources that will support them in making a connection to the campus, a key component to success. (Formerly LST 001)
Equate: Course not offered at CHC.
Rationale: Formerly LST 001, updating to SDEV 001 to prepare students for transition into college and increase student success.
Effective: Fall 2020

COURSE ID	COURSE TITLE
MUS 102L	MUSICIANSHIP II

Departmental Advisory: MUS 134
Equate: Course not offered at CHC.
Rationale: Updating departmental advisory from MUS 134A to MUS 134.
Effective: Fall 2021

COURSE ID	COURSE TITLE
MUS 123	ELECTRONIC MUSIC I

Catalog Description: This course is an introduction to computer-based music recording techniques using electronic and digital interfaces. Course topics include electronic sequencing software, notation software, basic digital audio, microphones, interfaces, and other hardware used in recording studios.
Schedule Description: This course is an introduction to computer-based music recording techniques using digital audio.
Equate: Course not offered at CHC.
Rationale: Content review and updating course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
MUS 171x2	JAZZ IMPROVISATION AND THEORY II

Prerequisite: MUS 170x2
Equate: Course not offered at CHC.
Rationale: Updating prerequisite from MUS 170 to MUS 170x2
Effective: Fall 2021

COURSE ID	COURSE TITLE
PHYSIC 210	MODERN PHYSICS

Prerequisite: PHYSIC 203 and PHYSIC 204 and PHYSIC 151 and PHYSIC 152 and MATH 251
Equate: Course not offered at CHC.
Rationale: Updating prerequisites.
Effective: Fall 2021

COURSE ID	COURSE TITLE
READ 102	CRITICAL READING AS CRITICAL THINKING

Prerequisite: None
Departmental Advisory: READ 100
Equate: Course not offered at CHC.
Rationale: Removing ENGL 101/101H from prerequisite.
Effective: Fall 2021

COURSE CORRECTION

COURSE ID	COURSE TITLE
PHIL 112	PHILOSOPHY IN LITERATURE

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.
Rationale: This course was previously approved to update a prerequisite to READ 015 as a departmental advisory but missed being submitted for articulation as a substantial change. The effective date is now being modified from Fall 2020 to Fall 2021.
Previous Board Approval: May 16, 2019
Effective: Fall 2021

COURSE DELETION

ENGL 222 ENGL 223

Rationale: Courses are no longer offered.
Effective: Fall 2021

DISTANCE EDUCATION

ART 120	ART 124A	ART 124B	ART 124C
ART 126A	ART 126B	ART 126C	ASTRON 125 ¹
AUTO 056	BIOL 141	BIOL 155 ¹	BUSAD 050
BUSAD 108	CD 109	CD 114	CD 134
COMMST 100	COMMST 111	CULART 201	CULART 205
CULART 225	CULART 280	DIESEL 021	DIESEL 023
DIESEL 064	ELEC 091	ELECTR 220C	ELECTR 270
FN 162	FTVM 111	FTVM 112	FTVM 114
FTVM 130	GEOG 111	HOSP 100	HOSP 120
HOSP 130	HOSP 160	INSPEC 014	INSPEC 029
KIN 205	KINA 186A ¹	KINA 186B ¹	KINA 186C ¹
KINF 105A ¹	KINF 105B ¹	KINF 105C ¹	KINF 108A ¹
KINF 108B ¹	KINF 108C ¹	KINF 112A ¹	KINF 112B ¹
KINF 112C ¹	KINF 138A ¹	KINF 138B ¹	KINF 138C ¹
KINF 142A ¹	KINF 142B ¹	KINF 142C ¹	KINX 110Bx3 ¹
KINX 111Bx3 ¹	KINX 112Bx3 ¹	KINX 113Bx3 ¹	KINX 114Bx3 ¹
KINX 115Bx3 ¹	KINX 116Bx3 ¹	KINX 120Dx4 ¹	KINX 121Ax3 ¹
KINX 121Dx4 ¹	KINX 131Cx3 ¹	LST 010	MACH 072
MATH 250	MATH 601	MUS 107	OCEAN 111
OSHA 030	PHYSIC 101 ¹	PHYSIC 210 ¹	PSYCH 105
PSYTCH 085	READ 102	READ 620	RTVF 101 ¹
RTVF 102 ¹	RTVF 120 ¹	RTVF 131 ¹	RTVF 132 ¹
RTVF 134 ¹	SDEV 001	SPAN 103	SPAN 103H
TECALC 087	THART 110	VOCED 600	VOCED 601
VOCED 602	VOCED 603		

¹ This course was approved for an Emergency DE Addendum only and can only be offered online in the event of a State of Emergency declared by the San Bernardino Community College District.

Rationale: **100% ONLINE**

One of the planning themes of San Bernardino Valley College (SBVC) is access. For career technical courses, the issue of scheduling is crucial. Students working the night shift can only take class in the morning while those working traditional day schedules can only take evening classes. Given these variables and difficult schedules, students need the flexibility of time that an online class affords. An asynchronous online class allows students to study when their schedules allow and where they have the space and materials to do so effectively. The online delivery method of these courses supports the mission of SBVC by providing access to education to a diverse community of learners who find themselves in a community with complicated lives and difficult and demanding schedules and responsibilities.

Effective: Summer 2020 or Fall 2021 for new courses.

CERTIFICATE MODIFICATION

AUTOMATIC AND MANUAL TRANSMISSION CERTIFICATE

This certificate prepares students to gain entry-level employment in maintenance and repair of automotive and hybrid vehicle transmissions. Transmission technicians work with some of the most advanced technology in the auto service industry, including computer command control on electronic gear trains, couplings, hydraulic pumps, and other transmission components.

REQUIRED COURSES:

		Units
AUTO 064	Auto/Truck Electrical Systems	4
	or	
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 075	Automatic Transmissions Rear Wheel Drive	4
AUTO 076	Automatic Transaxles Front Wheel Drive	4
AUTO 077	Manual Transmissions and Transaxles	4
AUTO 084	General Automotive Technology	4
AUTO 090	Engine Repair	6

Students must complete one of the following or assess into MATH 096 or higher:

MATH 962	Arithmetic and Prealgebra	5
TECALC 087	Technical Calculations	4

Total Units

26 - 31

This is a Gainful Employment Program

Rationale: Updating DIESEL 064 to HMDT 064.
Effective: Fall 2020

CERTIFICATE MODIFICATION

AUTOMOTIVE TECHNICIAN CERTIFICATE

This certificate is designed to prepare students for entry-level work as automotive technicians working in areas such as general automotive and hybrid repair and service.

REQUIRED COURSES:

		Units
AUTO 010	Introduction to Hybrid and Electric Vehicle Technology	4
AUTO 050	Automotive Brakes	4
AUTO 052	Automotive Suspension and Steering	4
AUTO 056	Automotive Heating and Air Conditioning	4
AUTO 064	Auto/Truck Electrical Systems	4
	or	
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 065	Electrical Systems Diagnosis and Repair	5
AUTO 068	Engine Performance - Ignition Systems	5
AUTO 069	Engine Performance - Fuel and Exhaust Systems	5
AUTO 075	Automatic Transmissions Rear Wheel Drive	4
AUTO 077	Manual Transmissions and Transaxles	4
AUTO 084	General Automotive Technology	4
AUTO 090	Engine Repair	6

Students must complete one of the following or assess into MATH 096 or higher:

MATH 962	Arithmetic and Prealgebra	5
TECALC 087	Technical Calculations	4

Total Units **53 - 58**

This is a Gainful Employment Program

Rationale: Updating DIESEL 064 to HMDT 064.

Effective: Fall 2020

CERTIFICATE MODIFICATION

BAKING CERTIFICATE

The baking certificate will give students the fundamental knowledge and skills to prepare to be an accomplished professional in the baking and pastry arts. Students will create hearth and specialty breads, desserts, pastry, patisserie, and confections. Students will develop skills in menu development, communication, food safety, and cost control. They will also take courses in management, communication, and small business to gain entrepreneurial skills.

REQUIRED COURSES:	Units
CULART 040 Introduction to Baking	6
CULART 041 Desserts and Pastries	6
CULART 042 Cake Decorating	6
CULART 043 Advanced Desserts and Pastry/Chocolate/Sugar	6
CULART 044 Introduction to Baking Skills, Ingredients, and Technology	3
CULART 080 Small Business and Catering Management	6
CULART 205 Principles of Design and Presentation	3
CULART 225 Sanitation and Safety	3
CULART 240 Procurement, Purchasing and Selection	3
HOSP 100 Introduction to Hospitality and Customer Service	3

Total Units **45**

This is a Gainful Employment Program

Rationale: Course titles and units.

Effective: Fall 2021

CERTIFICATE MODIFICATION

BAKING BUSINESS CERTIFICATE

This certificate will give students the fundamental knowledge and skills to become an accomplished professional in baking and pastry arts. Students will learn about menu development, communication, food safety, and cost control. Students will also learn about management, communication, and small business to gain entrepreneurial skills.

REQUIRED COURSES:	Units
CULART 225 Sanitation and Safety	3
CULART 040 Introduction to Baking	6
CULART 041 Desserts and Pastries	6
CULART 044 Introduction to Baking Skills, Ingredients, and Technology	3
CULART 080 Small Business and Catering Management	6
CULART 201 Management of Human Resources in Hospitality	3

CULART 240	Procurement, Purchasing and Selection	3
HOSP 100	Introduction to Hospitality and Customer Service	3
HOSP 120	Hospitality Cost Control	3

Total Units **36**

This is a Gainful Employment Program

Rationale: Course titles and units.
Effective: Fall 2021

CERTIFICATE MODIFICATION

CHILD DEVELOPMENT - EARLY INTERVENTION AND INCLUSION CERTIFICATE

The Early Intervention and Inclusion Certificate prepares individuals to work as early childhood paraprofessionals with expertise in special education and early intervention. The program's perspective is culturally sensitive and family-focused which emphasizes the value of individual differences in young children. This certificate meets the State's competencies for early childhood intervention/early childhood special education paraprofessionals.

This Certificate meets California Title 5 requirements for the Child Development Associate Teacher Permit. Upon completion of all the courses contact the California Commission on Teacher Credentialing Office for an application.

	Units
Required Courses: (24 units)	Units
CD 105 Child Growth and Development	3
or	
CD 105H Child Growth and Development-Honors	3
CD 111 Observation and Assessment in Child Development	3
CD 126 Child, Family, and the Community	3
CD 127 Guidance of Children	3
CD 185 Infant/Toddler Growth and Development	3
CD 186 Infant and Toddler Curriculum	3
CD 244 Children with Special Needs	3
CD 245 Early Intervention and Inclusion	3
Required Experience Working with Children: (8 units)	Units
CD 215 Early Intervention and Inclusion Internship	4
and	
CD 205 Child Development Practicum / Field Experience	4
or	
CD 210 Infant and Toddler Practicum	4
Recommended Course:	Units
CD 109 Childhood Stress and Trauma	3

Total Units **32**

This is a Gainful Employment Program

Rationale: Adding CD 109 to course list.
Effective: Fall 2021

CERTIFICATE MODIFICATION

CHILD DEVELOPMENT - MASTER TEACHER CERTIFICATE

The Master Teacher Certificate is designed to prepare students to supervise, mentor and assist other teachers and aides in a preschool or childcare and education setting. The Master Teacher Certificate requires 37 CD units which includes six specialization units and 4 units of CD Practicum/ Field Work experience with children preschool-12 years of age plus a minimum of 16 general education units. General Education units need to come from the each of the following categories and meet Valley College GE requirements: English, Social and Behavioral Sciences, Humanities and Math or Science.

This Certificate meets the course and unit requirement for the Master Teacher Permit through the California Commission on Teacher Credentialing. Please note that students must also meet the experience requirement of 350 days of 3+ hours per day within 4 years.

	Units
Required Courses: (27 units)	
CD 105 Child Growth and Development	3
or	
CD 105H Child Growth and Development-Honors	3
CD 111 Observation and Assessment in Child Development	3
CD 113 Principles and Practices of Teaching Young Children	3
CD 114 Introduction to Curriculum	3
CD 115 Health, Safety and Nutrition	3
CD 126 Child, Family, and the Community	3
CD 127 Guidance of Children	3
CD 138 Teaching in a Diverse Society	3
CD 270 Adult Supervision and Mentoring in Early Care and Education	3
Required Child Development Specialization Courses - Choose 6 units from one specialization below:	
Creative Curriculum Specialization:	Units
CD 130 Creative Music and Movement for Children	3
CD 133 Creative Science and Math Activities for Children	3
CD 134 Language, Listening and Literature for Children	3
CD 136 Creative Art Experiences for Children	3
CD 137 Play and Materials for Children	3
Guidance Specialization:	Units
CD 101 Parent-Child Interaction	3
CD 127 Guidance of Children	3
Infant/Toddler Specialization:	Units
CD 185 Infant/Toddler Growth and Development	3
CD 186 Infant and Toddler Curriculum	3
School-Age Specialization:	Units
CD 060 Understanding School-Age Children	3
CD 061 Activities for School-Age Children	3
Special Needs Specialization:	Units
CD 109 Childhood Stress and Trauma	3
CD 244 Children with Special Needs	3
CD 245 Early Intervention and Inclusion	3
Experience Working with Children:	Units
Choose one course (4 units)	
CD 205 Child Development Practicum / Field Experience	4

CD 210 Infant and Toddler Practicum 4

General Education Requirements: Students must take one to two courses from each of the four general education categories below to meet requirements for the Master Teacher Permit. (16 units minimum)

Arts and Humanities: (3-5 units) Units

ASL 109 American Sign Language I 4

ART 103 Art Appreciation 3

MUS 100 Music Appreciation 3

SPAN 101 College Spanish I 5

or

SPAN 101H College Spanish I - Honors 5

SPAN 102 College Spanish II 5

or

SPAN 102H College Spanish II - Honors 5

THART 100 Introduction to the Theatre 3

English Language Communication: (4 units) Units

COMMST 100 Elements of Public Speaking 3

or

COMMST 100H Elements of Public Speaking - Honors 3

ENGL 101 Freshman Composition 4

or

ENGL 101H Freshman Composition-Honors 4

Natural Science or Mathematics: (4-5 units) Units

ANTHRO 106 Biological Anthropology 3

or

ANTHRO 106H Biological Anthropology - Honors 3

BIOL 100 General Biology 4

GEOG 110 Physical Geography 3

MATH 095 Intermediate Algebra 4

or

MATH 096 Elementary and Intermediate Algebra 5

MATH 108 Introduction to Probability and Statistics 4

or

PSYCH 105 Statistics for the Behavioral Sciences 4

PSYCH 141 Introduction to Biological Psychology 3

Social and Behavioral Sciences: (3 units) Units

ANTHRO 102 Cultural Anthropology 3

or

ANTHRO 102H Cultural Anthropology - Honors 3

HIST 137 Racial and Ethnic Groups in United States History 3

POLIT 100 American Politics 3

PSYCH 100 General Psychology 3

or

PSYCH 100H General Psychology - Honors 3

SOC 100 Introduction to Sociology 3

or

SOC 100H Introduction to Sociology - Honors 3

SOC 130 Family Sociology 3
Choose one General Education Elective Course: (2-3 units) **Units**

Total Units **53 - 57**

This is a Gainful Employment Program

Rationale: Adding CD 109 to course list and updating general education classes.
Effective: Fall 2021

CERTIFICATE MODIFICATION

CHILD DEVELOPMENT - SITE SUPERVISOR CERTIFICATE

The Site Supervisor Certificate is designed to prepare students with the knowledge and skills necessary to be qualified as a preschool or childcare center site supervisor.

Students completing a Site Supervisor Certificate meet the academic requirements for the CD Site Supervisor Permit. Please note that the field experience requirement for the Site Supervisor Permit requires 350 days of 3+ hours per day within four years including at least 100 days of supervising adults. With this Certificate, and CD Permit, students qualify to be Child Development Center Directors in private Title 22 Programs as long as they also have two years of teaching experience in a licensed center.

Required Courses: (30 units) **Units**

CD 105	Child Growth and Development	3
	or	

CD 105H	Child Growth and Development-Honors	3
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CD 111	Observation and Assessment in Child Development	3
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CD 113	Principles and Practices of Teaching Young Children	3
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CD 114	Introduction to Curriculum	3
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CD 115	Health, Safety and Nutrition	3
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CD 126	Child, Family, and the Community	3
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CD 138	Teaching in a Diverse Society	3
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CD 270	Adult Supervision and Mentoring in Early Care and Education	3
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CD 271	Administration I: Programs in Early Childhood Education	3
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CD 272	Administration II: Personnel and Leadership in Early Childhood Education	3
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Choose two (2) courses from the following list: (6 units) **Units**

CD 130	Creative Music and Movement for Children	3
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CD 133	Creative Science and Math Activities for Children	3
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CD 134	Language, Listening and Literature for Children	3
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CD 136	Creative Art Experiences for Children	3
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Choose one (1) course from the following list: (3 units) **Units**

CD 060	Understanding School-Age Children	3
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CD 061	Activities for School-Age Children	3
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CD 100	Introduction to Child Development	3
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CD 109	Childhood Stress and Trauma	3
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CD 127	Guidance of Children	3
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CD 185	Infant/Toddler Growth and Development	3
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CD 186	Infant and Toddler Curriculum	3
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CD 244	Children with Special Needs	3
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Experience working with children - Choose one (1) course from the following list: (4 units)

CD 205	Child Development Practicum / Field Experience	4
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CD 210	Infant and Toddler Practicum	4
General Education Requirements: Students must take one course in each of the four general education categories below to meet requirements for the Site Supervisor Permit. (16 units minimum)		
Arts and Humanities: (3-5 units)		Units
ASL 109	American Sign Language I	4
ART 103	Art Appreciation	3
MUS 100	Music Appreciation	3
SPAN 101	College Spanish I	5
or		
SPAN 101H	College Spanish I - Honors	5
SPAN 102	College Spanish II	5
or		
SPAN 102H	College Spanish II - Honors	5
THART 100	Introduction to the Theatre	3
English Language Communication: (4 units)		Units
ENGL 101	Freshman Composition	4
or		
ENGL 101H	Freshman Composition-Honors	4
COMMST 100	Elements of Public Speaking	3
or		
COMMST 100H	Elements of Public Speaking - Honors	3
Natural Science or Mathematics: (4-5 units)		Units
ANTHRO 106	Biological Anthropology	3
or		
ANTHRO 106H	Biological Anthropology - Honors	3
BIOL 100	General Biology	4
GEOG 110	Physical Geography	3
MATH 095	Intermediate Algebra	4
or		
MATH 096	Elementary and Intermediate Algebra	5
MATH 108	Introduction to Probability and Statistics	4
or		
PSYCH 105	Statistics for the Behavioral Sciences	4
PSYCH 141	Introduction to Biological Psychology	3
Social and Behavioral Sciences: (3 units)		Units
ANTHRO 102	Cultural Anthropology	3
or		
ANTHRO 102H	Cultural Anthropology - Honors	3
HIST 137	Racial and Ethnic Groups in United States History	3
POLIT 100	American Politics	3
PSYCH 100	General Psychology	3
or		
PSYCH 100H	General Psychology - Honors	3
SOC 100	Introduction to Sociology	3
or		
SOC 100H	Introduction to Sociology - Honors	3
SOC 130	Family Sociology	3

ANTHRO 106H Biological Anthropology - Honors 3
Choose one General Education Elective Course: (2-3 units) **Units**

Total Units **59 - 63**

This is a Gainful Employment Program

Rationale: Adding CD 109 to course list and updating general education classes.
Effective: Fall 2021

CERTIFICATE MODIFICATION

CHILD DEVELOPMENT - TEACHER CERTIFICATE

The Teacher Certificate is designed for individuals working with children in a preschool or childcare setting. The certificate focuses on developing age-appropriate curriculum for the classroom and observation/assessment of children. The Teacher Certificate requires 31 CD units which includes 4 units of CD Practicum/ Field Work with young children plus 16 general education units as specified.

This Certificate meets the course and unit requirement for the Teacher Permit through the California Commission on Teacher Credentialing. Please note that students must also meet the experience requirements of 175 days of 3+ hours per day within 4 years.

Required Courses: (21 units) **Units**

CD 105	Child Growth and Development	3
	or	
CD 105H	Child Growth and Development-Honors	3
CD 111	Observation and Assessment in Child Development	3
CD 113	Principles and Practices of Teaching Young Children	3
CD 114	Introduction to Curriculum	3
CD 115	Health, Safety and Nutrition	3
CD 126	Child, Family, and the Community	3
CD 138	Teaching in a Diverse Society	3

Choose two (2) curriculum courses from the following list: (6 units) **Units**

CD 130	Creative Music and Movement for Children	3
CD 133	Creative Science and Math Activities for Children	3
CD 134	Language, Listening and Literature for Children	3
CD 136	Creative Art Experiences for Children	3
CD 137	Play and Materials for Children	3

Required CD Practicum/Field Work experience with children: (4 units) **Units**

CD 205	Child Development Practicum / Field Experience	4
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Additional Recommended Courses: **Units**

CD 109	Childhood Stress and Trauma	3
CD 185	Infant/Toddler Growth and Development	3
CD 244	Children with Special Needs	3

General Education Requirements: Students must take one course from each of the four general education categories below to meet requirements for the Master Teacher Permit. (16 units minimum)

Arts and Humanities: (3-5 units) **Units**

ASL 109	American Sign Language I	4
ART 103	Art Appreciation	3
MUS 100	Music Appreciation	3

SPAN 101	College Spanish I	5
	or	
SPAN 101H	College Spanish I - Honors	5
SPAN 102	College Spanish II	5
	or	
SPAN 102H	College Spanish II - Honors	5
THART 100	Introduction to the Theatre	3
	English Language Communication: (4 units)	Units
COMMST 100	Elements of Public Speaking	3
	or	
COMMST 100H	Elements of Public Speaking - Honors	3
ENGL 101	Freshman Composition	4
	or	
ENGL 101H	Freshman Composition-Honors	4
	Natural Science or Mathematics: (4-5 units)	Units
ANTHRO 106	Biological Anthropology	3
	or	
ANTHRO 106H	Biological Anthropology - Honors	3
BIOL 100	General Biology	4
GEOG 110	Physical Geography	3
MATH 095	Intermediate Algebra	4
	or	
MATH 096	Elementary and Intermediate Algebra	5
MATH 108	Introduction to Probability and Statistics	4
	or	
PSYCH 105	Statistics for the Behavioral Sciences	4
PSYCH 141	Introduction to Biological Psychology	3
	Social and Behavioral Sciences: (3 units)	Units
ANTHRO 102	Cultural Anthropology	3
	or	
ANTHRO 102H	Cultural Anthropology - Honors	3
HIST 137	Racial and Ethnic Groups in United States History	3
POLIT 100	American Politics	3
PSYCH 100	General Psychology	3
	or	
PSYCH 100H	General Psychology - Honors	3
SOC 100	Introduction to Sociology	3
	or	
SOC 100H	Introduction to Sociology - Honors	3
SOC 130	Family Sociology	3
	Choose one General Education Elective Course: (2-3 units)	Units

Total Units **47 - 51**

This is a Gainful Employment Program

Rationale: Adding CD 109 to course list and updating general education classes.
Effective: Fall 2021

CERTIFICATE MODIFICATION

CSU GE-BREADTH CERTIFICATE

The CSU GE-Breadth certificate of achievement is intended for students who are planning to transfer their lower-division transferable general education and major preparation courses from SBVC to a campus in the California State University (CSU) system. It may also be accepted by some private/independent or out of state universities. Successful completion of the CSU GE-Breadth certificate requires an overall grade point average (GPA) of at least a 2.0.

Students are strongly advised to meet with a counselor early to discuss their transfer plans, as completion of the CSU GE-Breadth does not guarantee admission to a specific campus within the CSU system, nor does it guarantee admission to a specific major. Students are required to have a minimum total of 60 transferable units that include a combination of general education and major preparation courses.

Area A: English Language, Communication and Critical Thinking

Three courses required; minimum 9 semester units total

Units

A1: Oral Communication

One course required, minimum 3 semester units

Units

COMMST 100 Elements of Public Speaking 3

COMMST 100H Elements of Public Speaking - Honors 3

COMMST 111 Interpersonal Communication 3

COMMST 140 Small Group Communication 3

A2: Written Communication

One course required, minimum 3 semester units

Units

ENGL 101 Freshman Composition 4

ENGL 101H Freshman Composition-Honors 4

A3: Critical Thinking

One course required, minimum 3 semester units

Units

COMMST 125 Critical Thinking Through Argumentation and Debate 3

ENGL 102 Intermediate Composition and Critical Thinking 4

ENGL 102H Intermediate Composition and Critical Thinking - Honors 4

PHIL 102 Critical Thinking and Writing 3

PHIL 103 Introduction to Logic: Argument and Evidence 3

READ 102 Critical Reading as Critical Thinking 3

Area B: Scientific Inquiry and Quantitative Reasoning

Three courses required, minimum 9 semester units total

One course from B1 and one course from B2; one of these courses must include a laboratory

Units

One course from B4

B1: Physical Science

One course required

Units

ASTRON 120	Introduction to Astronomy	3
ASTRON 125	Astronomy Laboratory	1
CHEM 101	Introductory Chemistry	4
CHEM 104	Introduction to Organic Chemistry and Biochemistry	4
CHEM 105	Introduction to General, Organic and Biochemistry	5
CHEM 150	General Chemistry I	5
CHEM 151	General Chemistry II	5
CHEM 212	Organic Chemistry I	4
CHEM 213	Organic Chemistry II	4
ENVT 100	Introduction to Environmental Science	3
GEOG 110	Physical Geography	3
GEOG 111	Physical Geography Laboratory	1
GEOG 111H	Physical Geography Laboratory - Honors	1
GEOG 114	Weather and Climate	4
GEOL 101	Introduction to Physical Geology	3
GEOL 111	Introduction to Physical Geology Laboratory	1
GEOL 112	Historical Geology	4
GEOL 122	Environmental Geology	3
GEOL 250	Geology of California	3
GEOL 251	Geology of National Parks and Monuments	3
OCEAN 101	Elements of Oceanography	3
OCEAN 111	Elements of Oceanography Laboratory	1
PHYSIC 101	Introductory Physics	4
PHYSIC 151	General Physics for the Life Sciences I	4
PHYSIC 152	General Physics for the Life Sciences II	4
PHYSIC 202	Physics I	4
PHYSIC 203	Physics II	4
PHYSIC 204	Physics III	4

B2: Life Science

One course required

		Units
ANTHRO 106	Biological Anthropology	3
ANTHRO 106H	Biological Anthropology - Honors	3
ANTHRO 106L	Biological Anthropology Laboratory	1
BIOL 100	General Biology	4
BIOL 102	Human Biology	3
BIOL 104	Human Ecology	3
BIOL 109	History of Life	4
BIOL 109H	History of Life - Honors	4
BIOL 141	Genetics	3
BIOL 155	Introductory Anatomy and Physiology	4
BIOL 205	Cell and Molecular Biology	4
BIOL 206	Organismal Biology	4
BIOL 207	Evolutionary Ecology	4
BIOL 250	Human Anatomy and Physiology I	4
BIOL 251	Human Anatomy and Physiology II	4

BIOL 260	Human Anatomy	4
BIOL 261	Human Physiology	4
BIOL 270	Microbiology	5
PSYCH 141	Introduction to Biological Psychology	3

B3: Laboratory Activity

The requirement is satisfied by completion of any course in B1 or B2 with a laboratory.

Units

B4: Mathematics/Quantitative Reasoning

One course required; a minimum grade of "C-" is required

Units

ECON 208	Business and Economic Statistics	4
MATH 102	College Algebra	4
MATH 103	Plane Trigonometry	4
MATH 108	Introduction to Probability and Statistics	4
MATH 115	Ideas of Mathematics	3
MATH 141	Business Calculus	4
MATH 151	Precalculus	4
MATH 250	Single Variable Calculus I	4
MATH 251	Single Variable Calculus II	4
MATH 252	Multivariable Calculus	5
MATH 265	Linear Algebra	4
MATH 266	Ordinary Differential Equations	4
PSYCH 105	Statistics for the Behavioral Sciences	4

Area C: Arts and Humanities

Three courses required; minimum 3 semester units each

One course must be from C1 and one course from C2

Units

C1: Arts

One course required

Units

ANTHRO 109	Visual Culture and Art	3
ARCH 145	History of Architecture: Early Design through Gothic	3
ARCH 145H	History of Architecture: Early Design through Gothic - Honors	3
ARCH 146	History of Architecture: Renaissance through Modern	3
ARCH 146H	Architecture History: Renaissance to Modern - Honors	3
ART 100	Art History: The Stone Age to the Middle Ages	3
ART 102	Art History: Renaissance to Present	3
ART 102H	Art History: Renaissance to Present - Honors	3
ART 103	Art Appreciation	3
ART 105	History of Modern Art	3
ART 107	Art History: Africa, Oceania and the Americas	3
ART 108	Art of Mexico and Mesoamerica	3
DANCE 200	Dance History and Appreciation	3
MUS 100	Music Appreciation	3
MUS 101	Music Theory I: Fundamentals	3

MUS 102	Music Theory II: Scales and Modes	3
MUS 104	History of Rock and Roll	3
MUS 105	American Popular Music	3
MUS 106	History of Jazz	3
MUS 107	Music of the World	3
MUS 108	History of Hip Hop Music	3
MUS 121	Music History and Literature-Middle Ages through Baroque	3
MUS 121H	Music History and Literature - Middle Ages through Baroque - Honors	3
MUS 122	Music History and Literature - Classic through Contemporary	3
MUS 122H	Music History and Literature - Classic through Contemporary - Honors	3
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
THART 100	Introduction to the Theatre	3
THART 105	Script Analysis	3

C2: Humanities

One course required

		Units
ANTHRO 108	North American Indians	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
ARAB 101	College Arabic I	5
ARAB 102	College Arabic II	5
ASL 109	American Sign Language I	4
ASL 110	American Sign Language II	4
ASL 111	American Sign Language III	4
ASL 112	American Sign Language IV	4
CHIN 101	College Mandarin Chinese I	5
CHIN 102	College Mandarin Chinese II	5
ENGL 140	Exploring the World of Science Fiction	3
ENGL 141	Mystery and Detective Fiction	3
ENGL 151	Freshman Composition and Literature	3
ENGL 151H	Freshman Composition and Literature-Honors	3
ENGL 153	Literature and Film	3
ENGL 155	Children's Literature	3
ENGL 161	Women Writers	3
ENGL 163	Chicano Literature	3
ENGL 165	African-American Literature	3
ENGL 175	The Literature and Religion of the Bible	3
ENGL 232	Creative Writing	3
ENGL 260	American Literature to Mid 19th Century	3
ENGL 261	American Literature from 1865 to Present	3
ENGL 270	English Literature: Middle Ages to 18th Century	3
ENGL 270H	English Literature: Middle Ages to 18th Century-Honors	3
ENGL 271	English Literature: 18th Century to Present	3
ENGL 271H	English Literature: 18th Century to Present-Honors	3
ENGL 275	Shakespeare	3
ENGL 280	World Literature to 17th Century	3
ENGL 281	World Literature 17th Century to Present	3

FRENCH 101	College French I	5
FRENCH 102	College French II	5
HIST 100	United States History to 1877	3
HIST 100H	United States History to 1877 - Honors	3
HIST 101	United States History: 1865 to Present	3
HIST 101H	United States History: 1865 to Present - Honors	3
HIST 107	Native American History	3
HIST 137	Racial and Ethnic Groups in United States History	3
HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3
HIST 140	Chicano History	3
HIST 145	History of California	3
HIST 150	Introduction to Latin American History	3
HIST 170	World History to 1500	3
HIST 171	World History Since 1500	3
HIST 176	Comparative History of Genocide and War Crimes	3
PHIL 101	Introduction to Philosophy	3
PHIL 101H	Introduction to Philosophy - Honors	3
PHIL 105	Introduction to Ethics	3
PHIL 112	Philosophy in Literature	3
PHIL 180	Death and Dying	3
RELIG 100	Introduction to Religious Studies	3
RELIG 100H	Introduction to Religious Studies-Honors	3
RELIG 101	Introduction to World Religions	3
RELIG 110	Magic, Witchcraft, and Religion	3
RELIG 135	Religion in America	3
RELIG 150	Introduction to Mythology	3
RELIG 175	The Literature and Religion of the Bible	3
RELIG 176	Jesus and His Interpreters	3
RELIG 180	Death and Dying	3
SPAN 101	College Spanish I	5
SPAN 101H	College Spanish I - Honors	5
SPAN 102	College Spanish II	5
SPAN 102H	College Spanish II - Honors	5
SPAN 103	College Spanish III	4
SPAN 103H	College Spanish III - Honors	4
SPAN 104	College Spanish IV	4
SPAN 157	Spanish for Heritage Speakers I	4
SPAN 158	Spanish for Heritage Speakers II	4

Area D: Social Sciences

Three courses required, minimum 3 semester units each

Courses must be from at least two disciplines

Units

		Units
ANTHRO 100	Introduction to Archaeology	3
ANTHRO 102	Cultural Anthropology	3
ANTHRO 102H	Cultural Anthropology - Honors	3

ANTHRO 103	Anthropology of Food	3
ANTHRO 106	Biological Anthropology	3
ANTHRO 106H	Biological Anthropology - Honors	3
ANTHRO 108	North American Indians	3
ANTHRO 109	Visual Culture and Art	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
ANTHRO 125	Language and Culture	3
CD 105	Child Growth and Development	3
CD 105H	Child Growth and Development-Honors	3
CD 108	Early Childhood Development	3
CD 126	Child, Family, and the Community	3
COMMST 135	Mass Media and Society	3
COMMST 174	Intercultural Communication	3
COMMST 176	Gender Differences in Communication	3
ECON 100	Introduction to Economics	3
ECON 200	Principles of Macroeconomics	3
ECON 200H	Principles of Macroeconomics - Honors	3
ECON 201	Principles of Microeconomics	3
ECON 201H	Principles of Microeconomics - Honors	3
GEOG 102	Cultural Geography	3
GEOG 106	Geographic Perspectives on the Environment	3
GEOG 118	California Geography	3
GEOG 120	World Regional Geography	3
HIST 100	United States History to 1877	3
HIST 100H	United States History to 1877 - Honors	3
HIST 101	United States History: 1865 to Present	3
HIST 101H	United States History: 1865 to Present - Honors	3
HIST 107	Native American History	3
HIST 137	Racial and Ethnic Groups in United States History	3
HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3
HIST 140	Chicano History	3
HIST 145	History of California	3
HIST 150	Introduction to Latin American History	3
HIST 170	World History to 1500	3
HIST 171	World History Since 1500	3
HIST 176	Comparative History of Genocide and War Crimes	3
KIN 202	History of Physical Education and Sport in the United States	3
PHIL 180	Death and Dying	3
POLIT 100	American Politics	3
POLIT 110	Introduction to Political Theory	3
POLIT 110H	Introduction to Political Theory Honors	3
POLIT 140	Introduction to Comparative Politics	3
POLIT 141	Introduction to World Politics	3
POLIT 141H	Introduction to World Politics - Honors	3
PSYCH 100	General Psychology	3
PSYCH 100H	General Psychology - Honors	3

PSYCH 102	Personal and Social Adjustment	3
PSYCH 110	Abnormal Psychology	3
PSYCH 111	Developmental Psychology: Lifespan	3
PSYCH 112	Developmental Psychology: Child and Adolescent Psychology	3
PSYCH 118	Human Sexual Behavior	3
RELIG 110	Magic, Witchcraft, and Religion	3
RELIG 135	Religion in America	3
RELIG 180	Death and Dying	3
FTVM 101	Introduction to Electronic Media	3
SOC 100	Introduction to Sociology	3
SOC 100H	Introduction to Sociology - Honors	3
SOC 110	Social Problems	3
SOC 110H	Social Problems - Honors	3
SOC 120	Health and Social Justice	3
SOC 130	Family Sociology	3
SOC 135	Introduction to Crime	3
SOC 141	Race and Ethnic Relations	3
SOC 145	Sociology of Gender	3
SOC 150	Aging and the Life Course	3

Area E: Lifelong Learning and Self-Development

Minimum three semester units required

Former military personnel with a DD-214 will receive three units of credit to apply to this area.

Units

		Units
BIOL 140	Biology of Sexually Transmitted Diseases	2
BUSAD 108	Personal Finance, Investments and Estate Planning	3
CD 101	Parent-Child Interaction	3
CD 105	Child Growth and Development	3
CD 105H	Child Growth and Development-Honors	3
CD 126	Child, Family, and the Community	3
FN 162	Introduction to Food and Nutrition	3
GEOG 106	Geographic Perspectives on the Environment	3
HEALTH 101	Health Education	3
HEALTH 103	Introduction to Holistic Health	3
KIN 236	Stress Management and Wellness	3
PSYCH 100	General Psychology	3
PSYCH 100H	General Psychology - Honors	3
PSYCH 102	Personal and Social Adjustment	3
PSYCH 111	Developmental Psychology: Lifespan	3
PSYCH 118	Human Sexual Behavior	3
SDEV 102	Pathways for College and Life Success	3
SDEV 103	Career Exploration and Life Planning	3
SOC 130	Family Sociology	3
SOC 150	Aging and the Life Course	3

Activity Course

One semester unit allowed to count toward Area E

	Units
DANCE 101A Beginning Modern Dance	2
DANCE 101B Beginning/Intermediate Modern Dance	2
DANCE 102A Intermediate Modern Dance	2
DANCE 102B Intermediate/Advanced Modern Dance	2
DANCE 103A Beginning Ballet	2
DANCE 103B Beginning/Intermediate Ballet	2
DANCE 105A Beginning Jazz Dance	2
DANCE 105B Beginning/Intermediate Jazz Dance	2
DANCE 106A Intermediate Jazz Dance	2
DANCE 106B Intermediate/Advanced Jazz Dance	2
DANCE 107x2 Beginning Tap Dance	2
DANCE 114X4 Dance Rehearsal and Performance	4
DANCE 206X4 Dance Production	4
KINA: Adapted (All courses)	1
KINF: Fitness (All courses)	1
KINS: Sports (All courses)	1
KINX: Athletics (All courses)	1

CSU Graduation Requirement: U.S. History, Constitution and American Ideals
Any combination of one course from EACH group below will normally fulfill this requirement.

Courses may double count in areas C2 and/or D.

	Units
Group 1: POLIT 100	0
Group 2: HIST 100/100H, HIST 101/101H, HIST 137, HIST 139, HIST 140	0
Total Units	39

Rationale: Updated to remove deleted, modified, and approved CSU GE- Breadth courses that are effective fall 2020.
Effective: Fall 2020

CERTIFICATE MODIFICATION

DIETETIC AIDE CERTIFICATE

This program is designed to prepare students for entry level employment in a designated unit or department in health care, community care, school food service, or health and community directed programs of nutrition services. These services are often provided for the elderly and infants or children.

REQUIRED COURSES:	Units
CULART 225 Sanitation and Safety	3
CULART 240 Procurement, Purchasing and Selection	3
FN 060 Modified Diets	3
FN 064 Nutrition Management	3
FN 162 Introduction to Food and Nutrition	3
FN 098 Food and Nutrition Work Experience	1 - 4
HOSP 160 Culinary Production and Kitchen Operations	3
Total Units	19 - 22

This is a Gainful Employment Program

Rationale: Updating HOSP 160.
Effective: Fall 2021

CERTIFICATE MODIFICATION

DIETETIC SERVICE SUPERVISOR CERTIFICATE

Students receive education and training for entry level management positions in a food service department within a health care facility, community care or school food service organizations. Supervisors write menus, design diets, teach classes to food service personnel and give instruction on individual diets.

REQUIRED COURSES:	Units
CULART 050 Healthy Cooking and Special Diets	3
CULART 225 Sanitation and Safety	3
CULART 201 Management of Human Resources in Hospitality	3
CULART 161 Quantity Food Preparation	6
FN 162 Introduction to Food and Nutrition	3
FN 060 Modified Diets	3
FN 064 Nutrition Management	3
FN 098 Food and Nutrition Work Experience	1 - 4
HOSP 160 Culinary Production and Kitchen Operations	3
Total Units	28 - 31

This is a Gainful Employment Program

Rationale: Updating HOSP 160.
Effective: Fall 2021

CERTIFICATE MODIFICATION

ENGINE PERFORMANCE CERTIFICATE

This certificate is designed to prepare students for entry level work as an engine performance specialist, diagnostic technician, or a state certified Smog check and repair technician. Students will become familiar with computer systems, hybrid and electrical systems, basic engine diagnosis, emissions repair, and the Smog certification test.

REQUIRED COURSES:	Units
AUTO 010 Introduction to Hybrid and Electric Vehicle Technology	4
AUTO 064 Auto/Truck Electrical Systems	4
or	
HMDT 064 Auto/Truck Electrical Systems	4
AUTO 066 ASE Alternative A-6, A-8, L-1 Prep or Certificate	4
AUTO 067 Engine and Emission Control Fundamentals	4
AUTO 068 Engine Performance - Ignition Systems	5
AUTO 069 Engine Performance - Fuel and Exhaust Systems	5
Students must complete one of the following or assess into MATH 096 or higher:	
MATH 962 Arithmetic and Prealgebra	5
TECALC 087 Technical Calculations	4

Total Units **26-31**

This is a Gainful Employment Program

Rationale: Updating DIESEL 064 to HMDT 064
Effective: Fall 2020

CERTIFICATE MODIFICATION

FOOD PREPARATION CERTIFICATE

The Food Preparation Certificate is designed to prepare students for employment in food preparation, production, and food services management. Students will be taught, in a laboratory setting, all facets of the food service industry: from knife skills and sauce-making to menu-planning and artful plating. In addition, classroom learning will highlight food industry business operations and management.

REQUIRED COURSES:		Units
CULART 010	Restaurant Service and Catering I	6
CULART 011	Restaurant Service and Catering II	6
CULART 012	Food Truck Restaurant and Catering Services	6
CULART 080	Small Business and Catering Management	6
CULART 161	Quantity Food Preparation	6
CULART 225	Sanitation and Safety	3
CULART 240	Procurement, Purchasing and Selection	3
CULART 250	Food, Wine and Beverage Service Concepts	3
HOSP 100	Introduction to Hospitality and Customer Service	3
HOSP 160	Culinary Production and Kitchen Operations	3

Total Units **45**

This is a Gainful Employment Program

Rationale: Updating units and titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

FOOD SERVICE CERTIFICATE

The Food Service Certificate is designed for students interested in employment at commercial restaurants, institutions, health care facilities, school food services, and related food service industries.

REQUIRED COURSES:		Units
CULART 225	Sanitation and Safety	3
BUSAD 100	Introduction to Business	3
CULART 161	Quantity Food Preparation	6
CULART 201	Management of Human Resources in Hospitality	3
CULART 240	Procurement, Purchasing and Selection	3
CULART 250	Food, Wine and Beverage Service Concepts	3
HOSP 100	Introduction to Hospitality and Customer Service	3
HOSP 120	Hospitality Cost Control	3
HOSP 160	Culinary Production and Kitchen Operations	3

Total Units **30**

This is a Gainful Employment Program

Rationale: Updating units and titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

HOSPITALITY CERTIFICATE

The Hospitality Certificate is designed for students interested in employment at commercial restaurants, institutions, health care facilities, school food services, and related food service industries at the middle management level.

REQUIRED COURSES:

		Units
CULART 225	Sanitation and Safety	3
CULART 010	Restaurant Service and Catering I	6
CULART 011	Restaurant Service and Catering II	6
CULART 012	Food Truck Restaurant and Catering Services	6
CULART 080	Small Business and Catering Management	6
CULART 161	Quantity Food Preparation	6
CULART 201	Management of Human Resources in Hospitality	3
CULART 240	Procurement, Purchasing and Selection	3
CULART 250	Food, Wine and Beverage Service Concepts	3
CULART 275	Food, Beverage and Labor Cost Control	3
HOSP 100	Introduction to Hospitality and Customer Service	3
HOSP 130	Hospitality Food and Beverage Management	3
HOSP 160	Culinary Production and Kitchen Operations	3
Total Units		54

This is a Gainful Employment Program

Rationale: Formerly Culinary Arts Certificate. Updating units and titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

IGETC CERTIFICATE

The Intersegmental General Education Transfer Curriculum (IGETC) certificate of achievement is intended for students who are planning to transfer their lower-division transferable general education and major preparation courses from SBVC to a campus in the California State University (CSU) or University of California (UC) system. It may also be accepted by some private/independent or out of state universities. The course requirements for all areas in IGETC must be completed with a grade of "C" or higher.

Students are strongly advised to meet with a counselor early to discuss their transfer plans, as completion of the IGETC certificate does not guarantee admission to a specific campus within the CSU or UC system, nor does it guarantee acceptance into a specific major. Students are required to have a minimum total of 60 transferable units that include a combination of general education and major preparation courses.

Area 1: English Communication

CSU: Three courses required, one from each group below

UC: Two courses required, one each from 1A and 1B

Units

1A: English Composition

One course required, minimum 3 semester units

Units

ENGL 101	Freshman Composition	4
ENGL 101H	Freshman Composition-Honors	4

1B: Critical Thinking/English Composition
 One course required, minimum 3 semester units

	Units
ENGL 102 Intermediate Composition and Critical Thinking	4
ENGL 102H Intermediate Composition and Critical Thinking - Honors	4
PHIL 102 Critical Thinking and Writing	3

1C: Oral Communication (CSU ONLY)
 One course required, minimum 3 semester units

	Units
COMMST 100 Elements of Public Speaking	3
COMMST 100H Elements of Public Speaking - Honors	3
COMMST 111 Interpersonal Communication	3
COMMST 140 Small Group Communication	3

Area 2: Mathematical Concepts and Quantitative Reasoning
 One course required, minimum 3 semester units

	Units
ECON 208 Business and Economic Statistics	4
MATH 102 College Algebra	4
MATH 108 Introduction to Probability and Statistics	4
MATH 115 Ideas of Mathematics	3
MATH 141 Business Calculus	4
MATH 151 Precalculus	4
MATH 250 Single Variable Calculus I	4
MATH 251 Single Variable Calculus II	4
MATH 252 Multivariable Calculus	5
MATH 265 Linear Algebra	4
MATH 266 Ordinary Differential Equations	4
PSYCH 105 Statistics for the Behavioral Sciences	4

Area 3: Arts and Humanities
 Three courses required, minimum 3 semester units each
 One course must be from 3A and one course from 3B

	Units
3A: Arts	
One course required	
ANTHRO 109 Visual Culture and Art	3
ARCH 145 History of Architecture: Early Design through Gothic	3
ARCH 145H History of Architecture: Early Design through Gothic - Honors	3
ARCH 146 History of Architecture: Renaissance through Modern	3
ARCH 146H Architecture History: Renaissance to Modern - Honors	3
ART 100 Art History: The Stone Age to the Middle Ages	3
ART 102 Art History: Renaissance to Present	3
ART 102H Art History: Renaissance to Present - Honors	3
ART 103 Art Appreciation	3
ART 105 History of Modern Art	3

ART 107	Art History: Africa, Oceania and the Americas	3
ART 108	Art of Mexico and Mesoamerica	3
DANCE 200	Dance History and Appreciation	3
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
MUS 100	Music Appreciation	3
MUS 101	Music Theory I: Fundamentals	3
MUS 102	Music Theory II: Scales and Modes	3
MUS 104	History of Rock and Roll	3
MUS 105	American Popular Music	3
MUS 106	History of Jazz	3
MUS 107	Music of the World	3
MUS 108	History of Hip Hop Music	3
MUS 121	Music History and Literature-Middle Ages through Baroque	3
MUS 121H	Music History and Literature - Middle Ages through Baroque - Honors	3
MUS 122	Music History and Literature - Classic through Contemporary	3
MUS 122H	Music History and Literature - Classic through Contemporary - Honors	3
THART 100	Introduction to the Theatre	3
THART 105	Script Analysis	3

3B: Humanities

One course required

		Units
ARAB 102	College Arabic II	5
ANTHRO 108	North American Indians	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
ASL 111	American Sign Language III	4
ASL 112	American Sign Language IV	4
ENGL 140	Exploring the World of Science Fiction	3
ENGL 141	Mystery and Detective Fiction	3
ENGL 151	Freshman Composition and Literature	3
ENGL 151H	Freshman Composition and Literature-Honors	3
ENGL 153	Literature and Film	3
ENGL 155	Children's Literature	3
ENGL 161	Women Writers	3
ENGL 163	Chicano Literature	3
ENGL 165	African-American Literature	3
ENGL 175	The Literature and Religion of the Bible	3
ENGL 260	American Literature to Mid 19th Century	3
ENGL 261	American Literature from 1865 to Present	3
ENGL 270	English Literature: Middle Ages to 18th Century	3
ENGL 270H	English Literature: Middle Ages to 18th Century-Honors	3
ENGL 271	English Literature: 18th Century to Present	3
ENGL 271H	English Literature: 18th Century to Present-Honors	3
ENGL 275	Shakespeare	3
ENGL 280	World Literature to 17th Century	3

ENGL 281	World Literature 17th Century to Present	3
FRENCH 102	College French II	5
HIST 100	United States History to 1877	3
HIST 100H	United States History to 1877 - Honors	3
HIST 101	United States History: 1865 to Present	3
HIST 101H	United States History: 1865 to Present - Honors	3
HIST 107	Native American History	3
HIST 137	Racial and Ethnic Groups in United States History	3
HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3
HIST 140	Chicano History	3
HIST 145	History of California	3
HIST 150	Introduction to Latin American History	3
HIST 170	World History to 1500	3
HIST 171	World History Since 1500	3
HIST 176	Comparative History of Genocide and War Crimes	3
PHIL 101	Introduction to Philosophy	3
PHIL 101H	Introduction to Philosophy - Honors	3
PHIL 105	Introduction to Ethics	3
PHIL 112	Philosophy in Literature	3
PHIL 180	Death and Dying	3
RELIG 100	Introduction to Religious Studies	3
RELIG 100H	Introduction to Religious Studies-Honors	3
RELIG 101	Introduction to World Religions	3
RELIG 110	Magic, Witchcraft, and Religion	3
RELIG 135	Religion in America	3
RELIG 150	Introduction to Mythology	3
RELIG 175	The Literature and Religion of the Bible	3
RELIG 176	Jesus and His Interpreters	3
RELIG 180	Death and Dying	3
SPAN 102	College Spanish II	5
SPAN 102H	College Spanish II - Honors	5
SPAN 103	College Spanish III	4
SPAN 103H	College Spanish III - Honors	4
SPAN 104	College Spanish IV	4
SPAN 157	Spanish for Heritage Speakers I	4
SPAN 158	Spanish for Heritage Speakers II	4

Area 4: Social and Behavioral Sciences

**Three courses required, minimum 3 semester units each
Courses must be from at least two disciplines**

Units

4A: Anthropology and Archaeology

		Units
ANTHRO 100	Introduction to Archaeology	3
ANTHRO 102	Cultural Anthropology	3
ANTHRO 102H	Cultural Anthropology - Honors	3

ANTHRO 103	Anthropology of Food	3
ANTHRO 106	Biological Anthropology	3
ANTHRO 106H	Biological Anthropology - Honors	3
ANTHRO 108	North American Indians	3
ANTHRO 109	Visual Culture and Art	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
ANTHRO 125	Language and Culture	3
RELIG 110	Magic, Witchcraft, and Religion	3

4B: Economics

		Units
ECON 100	Introduction to Economics	3
ECON 200	Principles of Macroeconomics	3
ECON 200H	Principles of Macroeconomics - Honors	3
ECON 201	Principles of Microeconomics	3
ECON 201H	Principles of Microeconomics - Honors	3

4C: Ethnic Studies

		Units
HIST 107	Native American History	3
HIST 137	Racial and Ethnic Groups in United States History	3
HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3
HIST 145	History of California	3
SOC 145	Sociology of Gender	3

4D: Gender Studies

		Units
COMMST 176	Gender Differences in Communication	3

4E: Geography

		Units
GEOG 102	Cultural Geography	3
GEOG 106	Geographic Perspectives on the Environment	3
GEOG 118	California Geography	3
GEOG 120	World Regional Geography	3

4F: History

		Units
HIST 100	United States History to 1877	3
HIST 100H	United States History to 1877 - Honors	3
HIST 101	United States History: 1865 to Present	3
HIST 101H	United States History: 1865 to Present - Honors	3
HIST 107	Native American History	3
HIST 137	Racial and Ethnic Groups in United States History	3
HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3

HIST 140	Chicano History	3
HIST 145	History of California	3
HIST 150	Introduction to Latin American History	3
HIST 170	World History to 1500	3
HIST 171	World History Since 1500	3
HIST 176	Comparative History of Genocide and War Crimes	3
KIN 202	History of Physical Education and Sport in the United States	3

4G: Interdisciplinary Social and Behavioral Science

		Units
CD 105	Child Growth and Development	3
CD 105H	Child Growth and Development-Honors	3
CD 126	Child, Family, and the Community	3
COMMST 135	Mass Media and Society	3
COMMST 174	Intercultural Communication	3
COMMST 176	Gender Differences in Communication	3
FTVM 101	Introduction to Electronic Media	3
PHIL 180	Death and Dying	3
RELIG 180	Death and Dying	3

4H: Political Science

		Units
POLIT 100	American Politics	3
POLIT 110	Introduction to Political Theory	3
POLIT 110H	Introduction to Political Theory Honors	3
POLIT 140	Introduction to Comparative Politics	3
POLIT 141	Introduction to World Politics	3
POLIT 141H	Introduction to World Politics - Honors	3

4I: Psychology

		Units
CD 108	Early Childhood Development	3
PSYCH 100	General Psychology	3
PSYCH 100H	General Psychology - Honors	3
PSYCH 102	Personal and Social Adjustment	3
PSYCH 110	Abnormal Psychology	3
PSYCH 111	Developmental Psychology: Lifespan	3
PSYCH 112	Developmental Psychology: Child and Adolescent Psychology	3
PSYCH 118	Human Sexual Behavior	3

4J: Sociology and Criminology

		Units
SOC 100	Introduction to Sociology	3
SOC 100H	Introduction to Sociology - Honors	3
SOC 110	Social Problems	3
SOC 110H	Social Problems - Honors	3
SOC 120	Health and Social Justice	3

SOC 130	Family Sociology	3
SOC 135	Introduction to Crime	3
SOC 141	Race and Ethnic Relations	3
SOC 145	Sociology of Gender	3
SOC 150	Aging and the Life Course	3

Area 5: Physical and Biological Sciences

Two courses required, minimum 7 semester units total

1 course from 5A and 1 course from 5B

One course must include a laboratory

Units

5A: Physical Science

One course required

Units

ASTRON 120	Introduction to Astronomy	3
ASTRON 125	Astronomy Laboratory	1
CHEM 101	Introductory Chemistry	4
CHEM 104	Introduction to Organic Chemistry and Biochemistry	4
CHEM 105	Introduction to General, Organic and Biochemistry	5
CHEM 150	General Chemistry I	5
CHEM 151	General Chemistry II	5
CHEM 212	Organic Chemistry I	4
CHEM 213	Organic Chemistry II	4
ENVT 100	Introduction to Environmental Science	3
GEOG 110	Physical Geography	3
GEOG 111	Physical Geography Laboratory	1
GEOG 111H	Physical Geography Laboratory - Honors	1
GEOG 114	Weather and Climate	4
GEOL 101	Introduction to Physical Geology	3
GEOL 111	Introduction to Physical Geology Laboratory	1
GEOL 112	Historical Geology	4
GEOL 122	Environmental Geology	3
GEOL 250	Geology of California	3
GEOL 251	Geology of National Parks and Monuments	3
OCEAN 101	Elements of Oceanography	3
OCEAN 111	Elements of Oceanography Laboratory	1
PHYSIC 101	Introductory Physics	4
PHYSIC 151	General Physics for the Life Sciences I	4
PHYSIC 152	General Physics for the Life Sciences II	4
PHYSIC 202	Physics I	4
PHYSIC 203	Physics II	4
PHYSIC 204	Physics III	4

5B: Biological Science

One course required

Units

ANTHRO 106	Biological Anthropology	3
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ANTHRO 106H	Biological Anthropology - Honors	3
ANTHRO 106L	Biological Anthropology Laboratory	1
BIOL 100	General Biology	4
BIOL 102	Human Biology	3
BIOL 104	Human Ecology	3
BIOL 109	History of Life	4
BIOL 109H	History of Life - Honors	4
BIOL 141	Genetics	3
BIOL 205	Cell and Molecular Biology	4
BIOL 206	Organismal Biology	4
BIOL 207	Evolutionary Ecology	4
BIOL 250	Human Anatomy and Physiology I	4
BIOL 251	Human Anatomy and Physiology II	4
BIOL 260	Human Anatomy	4
BIOL 261	Human Physiology	4
BIOL 270	Microbiology	5
PSYCH 141	Introduction to Biological Psychology	3

Area 6A: Language Other Than English (LOTE)

UC Requirement ONLY

Proficiency equivalent to 2 years of H.S. in the same language

OR Complete one of the courses listed below

	Units	
ARAB 101	College Arabic I	5
ARAB 102	College Arabic II	5
ASL 109	American Sign Language I	4
CHIN 101	College Mandarin Chinese I	5
CHIN 102	College Mandarin Chinese II	5
FRENCH 101	College French I	5
SPAN 101	College Spanish I	5
SPAN 101H	College Spanish I - Honors	5
SPAN 102	College Spanish II	5
SPAN 102H	College Spanish II - Honors	5
SPAN 157	Spanish for Heritage Speakers I	4

CSU Graduation Requirement (not required for IGETC Certification):

U.S. History, Constitution and American Ideals

Any combination of one course from EACH group below will normally fulfill this requirement.

Courses may double count in areas 3B and/or 4.

Group 1: POLIT 100

Group 2: HIST 100/100H, HIST 101/101H, HIST 137, HIST 139, HIST 140

Total Units	Units
	37 - 39

Rationale:

Removed CHEM 104H, CHEM 110, CHEM 150H, CHEM 151H, CHEM 212H, CHEM 213H, PS 101 courses because the department has deleted them effective fall 2020.

Effective: Fall 2020

CERTIFICATE MODIFICATION

POST-PRODUCTION CERTIFICATE

The Post-Production certificate is designed to prepare students for career paths in the post-production of film, TV, and electronic media. This certificate covers areas of audio engineering, audio recording, video editing, effects, and color correction.

REQUIRED COURSES:		Units
FTVM 101	Introduction to Electronic Media	3
FTVM 112	Field Audio Production	3
FTVM 114	Editing I	3
FTVM 213	Audio Studio Operations	3
FTVM 215	Editing II	3
Total Units		15

Rationale: Updating course titles.

Effective: Fall 2021

CERTIFICATE MODIFICATION

PREVENTATIVE MAINTENANCE TECHNICIAN CERTIFICATE

This certificate is designed to prepare students for employment as technicians performing entry-level preventative maintenance and minor repairs. Typical duties include new car preparation, vehicle inspections and assisting master technicians.

REQUIRED COURSES:		Units
AUTO 050	Automotive Brakes	4
AUTO 052	Automotive Suspension and Steering	4
AUTO 064	Auto/Truck Electrical Systems	4
or		
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 065	Electrical Systems Diagnosis and Repair	5
AUTO 084	General Automotive Technology	4
Students must complete one of the following or assess into MATH 096 or higher:		
MATH 962	Arithmetic and Prealgebra	5
TECALC 087	Technical Calculations	4
Total Units		21 - 26

This is a Gainful Employment Program

Rationale: DIESEL 064 to HMDT 064.

Effective: Fall 2020

CERTIFICATE MODIFICATION

PRODUCTION CERTIFICATE

The production certificate is designed to prepare students for career paths in film, tv, and media production. It emphasizes production of short narrative, documentary, and long form media content. Note: Students who wish to pursue the Associates in Media Production the department advises students to take FTVM 102.

REQUIRED COURSES:		Units
FTVM 111	Studio Audio Production	3
FTVM 130	Survey of TV Studio and Film Production	3
FTVM 131	Cinematography	3
FTVM 132	Commercial Video Production	3
	or	
FTVM 110	Audio Performance	3
FTVM 234	Short Film Production	3
	or	
FTVM 235	Cinema Production	3
Total Units		15

Rationale: Updating course titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

RESTAURANT SERVICE CERTIFICATE

The Restaurant Service Certificate is designed to prepare students for employment in the front-of-the-house of the restaurant/hospitality industry as fine dining servers and first-line supervisors.

REQUIRED COURSES:		Units
CULART 010	Restaurant Service and Catering I	6
CULART 011	Restaurant Service and Catering II	6
CULART 225	Sanitation and Safety	3
CULART 240	Procurement, Purchasing and Selection	3
CULART 250	Food, Wine and Beverage Service Concepts	3
HOSP 100	Introduction to Hospitality and Customer Service	3
Total Units		24

This is a Gainful Employment Program

Rationale: Updating units and titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

SOCIAL MEDIA NARRATIVE PRODUCTION CERTIFICATE

The Social Media Narrative Certificate is an in-depth look at how to harness audio and video story telling for social media platforms. Some of these strategies consist of short form documentary and narrative content creation. This certificate helps you to define video production for social media marketing, including defining your audience, finding your voice, content creation, and tracking.

REQUIRED COURSES:		Units
FTVM 111	Studio Audio Production	3
FTVM 112	Field Audio Production	3
FTVM 215	Editing II	3
or		
FTVM 235	Cinema Production	3
FTVM 233	TV Studio Production	3
Total Units		12

Rationale: Updating course titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

SOCIAL MEDIA STUDIO PRODUCTION CERTIFICATE

The Social Media Studio Production Certification will help students shape the conversation around brand, utilizing basic video studio production skills. Students in this program will learn the fundamentals of videos production. These fundamentals are essential in social media video production.

REQUIRED COURSES:		Units
FTVM 101	Introduction to Electronic Media	3
FTVM 114	Editing I	3
FTVM 120	Basic Writing for Broadcasting	3
FTVM 130	Survey of TV Studio and Film Production	3
Total Units		12

Rationale: Updating course titles.
Effective: Fall 2021

CERTIFICATE MODIFICATION

WHEEL ALIGNMENT AND BRAKES CERTIFICATE

This certificate is designed to prepare students for entry-level work as an automotive technician working in the area of wheel alignment and brake repair.

REQUIRED COURSES:		Units
AUTO 050	Automotive Brakes	4
AUTO 051	Advanced Automotive Brakes	4
AUTO 052	Automotive Suspension and Steering	4
AUTO 053	Advanced Automotive Suspension and Steering	4
AUTO 064	Auto/Truck Electrical Systems	4
or		
HMDT 064	Auto/Truck Electrical Systems	4

AUTO 084	General Automotive Technology	4
Students must complete one of the following or assess into MATH 096 or higher:		Units
MATH 962	Arithmetic and Prealgebra	5
TECALC 087	Technical Calculations	4

Total Units **24-29**

This is a Gainful Employment Program

Rationale: Updating DIESEL 064 to HMDT 064.
Effective: Fall 2020

NEW DEGREE

HOSPITALITY MANAGEMENT ASSOCIATE OF SCIENCE TRANSFER DEGREE

Hospitality is the study of servicing and satisfying guests within hotels, restaurants, private clubs, managed food service, event planning, tourism related businesses, and travel providers. The students will be trained in principles of supervision, marketing, purchasing, cost control, customer service, basic food service and catering, business and accounting in relationship to the hospitality and tourism industry. The courses within this program are designed to provide students with applicable skills useful in a vast range of occupations.

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

To earn this Hospitality Management AS-T degree, students must meet the following requirements:

- completion of the following major requirements with grades of C or better;
- completion of a minimum of 60 CSU transferable semester units with a grade point average of a least 2.0; and
- certified completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU, which requires a minimum of 37-39 units.

It is highly recommended that students complete courses that satisfy the U.S. History, Constitution, and American Ideals requirement as part of CSUGE or IGETC before transferring to a CSU.

Students planning to transfer to a four-year institution and major in Hospitality Management should consult with a counselor regarding the transfer process and lower division requirements.

REQUIRED CORE COURSE (3 Units):

HOSP 100	Introduction to Hospitality and Customer Service	Units 3
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LIST A: SELECT THREE COURSES (9 Units)

ECON 201	Principles of Microeconomics	Units 3
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or

ECON 201H	Principles of Microeconomics - Honors	3
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CULART 225	Sanitation and Safety	3
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HOSP 120	Hospitality Cost Control	3
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HOSP 130	Hospitality Food and Beverage Management	3
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LIST B: SELECT TWO COURSES OR ANY COURSES FROM LIST A NOT ALREADY USED (6-7 Units)

ACCT 200	Financial Accounting	Units 4
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BUSAD 210	Business Law	3
CULART 161	Quantity Food Preparation	3
ECON 208	Business and Economic Statistics	4
	or	
MATH 108	Introduction to Probability and Statistics	4
	or	
PSYCH 105	Statistics for the Behavioral Sciences	4
Major Total: 18 - 20		Units
Total Units that may be double-counted: 6		Units
General Education (CSU-GE or IGETC) Units: 37-39		Units
Elective (CSU Transferable) Units: 7 - 11		Units
Total Units		60

Rationale: Currently there is a push within the region to create Hospitality programs because of the large gap in employment, this degree will help students transfer to a CSU and manage or own a restaurant.

Effective: Fall 2021

DEGREE MODIFICATION

ASTRONOMY ASSOCIATE OF SCIENCE DEGREE

To graduate with a specialization in Astronomy, students must complete the following required courses plus the general breadth requirements for the Associate Degree (minimum 60 semester units).

REQUIRED COURSES:		Units
ASTRON 120	Introduction to Astronomy	3
	and	
ASTRON 125	Astronomy Laboratory	1
MATH 250	Single Variable Calculus I	4
MATH 251	Single Variable Calculus II	4
MATH 252	Multivariable Calculus	5
PHYSIC 202	Physics I	4
Total Units		21

Rationale: Updating PHYSICs course.

Effective: Fall 2020

DEGREE MODIFICATION

AUTOMATIC AND MANUAL TRANSMISSION ASSOCIATE OF SCIENCE DEGREE

This degree prepares students to gain entry-level employment in maintenance and repair of automotive and hybrid vehicle transmissions. Transmission technicians work with some of the most advanced technology in the auto service industry, including computer command control on electronic gear trains, couplings, hydraulic pumps, and other transmission components. To graduate with a specialization in Automatic and Manual Transmissions, students must complete all requirements for the certificate with a grade of C or better plus the general breadth requirements for the Associate of Science Degree (minimum total = 60 units).

REQUIRED COURSES:		Units
AUTO 064	Auto/Truck Electrical Systems	4
or		
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 075	Automatic Transmissions Rear Wheel Drive	4
AUTO 077	Manual Transmissions and Transaxles	4
AUTO 084	General Automotive Technology	4
AUTO 090	Engine Repair	6
Total Units		22

Rationale: Updating DIESEL 064 to HMDT 064.
Effective: Fall 2020

DEGREE MODIFICATION

AUTOMOTIVE TECHNICIAN ASSOCIATE OF SCIENCE DEGREE

The Automotive Technology curriculum is designed to concentrate on technically related courses in the repair of today's high-tech computerized automobile. Upon completion of the program, the degree holder will be able to seek employment as an entry level automobile repair technician in a dealership or the aftermarket service area, and can move into advanced automotive opportunities such as service advising and manufacturer corporate positions. The program is part of the National Automotive Technician Education Foundation (NATEF) division of Automotive Service Excellence (ASE) certified.

REQUIRED COURSES:		Units
AUTO 010	Introduction to Hybrid and Electric Vehicle Technology	4
AUTO 050	Automotive Brakes	4
AUTO 052	Automotive Suspension and Steering	4
AUTO 056	Automotive Heating and Air Conditioning	4
AUTO 064	Auto/Truck Electrical Systems	4
or		
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 065	Electrical Systems Diagnosis and Repair	5
AUTO 068	Engine Performance - Ignition Systems	5
AUTO 069	Engine Performance - Fuel and Exhaust Systems	5
AUTO 075	Automatic Transmissions Rear Wheel Drive	4
AUTO 077	Manual Transmissions and Transaxles	4
AUTO 084	General Automotive Technology	4
AUTO 090	Engine Repair	6
Total Units		53

Rationale: Updating DIESEL 064 to HMDT 064.
Effective: Fall 2020

DEGREE MODIFICATION

CHILD DEVELOPMENT ASSOCIATE OF ARTS DEGREE

This degree contains the core eight courses needed for transfer and the necessary course work to be a qualified early childhood educator. To graduate with a specialization in Child Development, students must complete the following required courses plus the general breadth requirements for the Associate Degree (minimum 60 semester units).

Students completing the degree will qualify for the unit and course requirements necessary to apply for the California State Child Development Teacher Permit.

Required courses:	Units
CD 105 Child Growth and Development	3
or	
CD 105H Child Growth and Development-Honors	3
CD 111 Observation and Assessment in Child Development	3
CD 113 Principles and Practices of Teaching Young Children	3
CD 114 Introduction to Curriculum	3
CD 115 Health, Safety and Nutrition	3
CD 126 Child, Family, and the Community	3
CD 138 Teaching in a Diverse Society	3
Choose one (1) course from the following:	Units
CD 100 Introduction to Child Development	3
CD 108 Early Childhood Development	3
CD 109 Childhood Stress and Trauma	3
CD 127 Guidance of Children	3
CD 130 Creative Music and Movement for Children	3
CD 133 Creative Science and Math Activities for Children	3
CD 134 Language, Listening and Literature for Children	3
CD 136 Creative Art Experiences for Children	3
CD 185 Infant/Toddler Growth and Development	3
CD 186 Infant and Toddler Curriculum	3
CD 244 Children with Special Needs	3
Required course for supervised field experience with children:	Units
CD 205 Child Development Practicum / Field Experience	4
Total Units	28

Rationale: Adding CD 109 course list.
Effective: Fall 2021

DEGREE MODIFICATION

CHILD DEVELOPMENT - EARLY INTERVENTION AND INCLUSION ASSOCIATE OF ARTS DEGREE

This degree prepares individuals to work as early childhood paraprofessionals with expertise in special education and early intervention. The Child Development courses meet the State's competencies for early childhood intervention/early childhood special education paraprofessionals. To graduate with a specialization in Child Development-Early Childhood Intervention and Inclusion, students must complete the following required courses plus the general breadth requirements for the Associate Degree (minimum 60 semester units).

Required Courses: (24 units)		Units
CD 105	Child Growth and Development	3
	or	
CD 105H	Child Growth and Development-Honors	3
CD 111	Observation and Assessment in Child Development	3
CD 126	Child, Family, and the Community	3
CD 127	Guidance of Children	3
CD 185	Infant/Toddler Growth and Development	3
CD 186	Infant and Toddler Curriculum	3
CD 244	Children with Special Needs	3
CD 245	Early Intervention and Inclusion	3
Required Experience Working with Children: (8 units)		Units
CD 215	Early Intervention and Inclusion Internship	4
	and	
CD 205	Child Development Practicum / Field Experience	4
	or	
CD 210	Infant and Toddler Practicum	4
Recommended Course:		Units
CD 109	Childhood Stress and Trauma	3
Total Units		32

Rationale: Adding CD 109 course list.
Effective: Fall 2021

DEGREE MODIFICATION

ENGINE PERFORMANCE ASSOCIATE OF SCIENCE DEGREE

This degree is designed to prepare students for entry-level work as an engine performance specialist, diagnostic technician, or a state certified Smog check and repair technician. Students will become familiar with computer systems, hybrid and electrical systems, basic engine diagnosis, emissions repair, and the Smog certification test. To graduate with a specialization in Engine Performance, students must complete all requirements for the certificate with a grade of C or better plus the general breadth requirements for the Associate of Science Degree (minimum total = 60 units).

REQUIRED COURSES:		Units
AUTO 010	Introduction to Hybrid and Electric Vehicle Technology	4
AUTO 064	Auto/Truck Electrical Systems	4
	or	
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 066	ASE Alternative A-6, A-8, L-1 Prep or Certificate	4
AUTO 067	Engine and Emission Control Fundamentals	4

AUTO 068	Engine Performance - Ignition Systems	5
AUTO 069	Engine Performance - Fuel and Exhaust Systems	5
Total Units		26

Rationale: Updating DIESEL 064 to HMDT 064.
Effective: Fall 2020

DEGREE MODIFICATION

FILM ASSOCIATE OF ARTS DEGREE

The Associates of Art degree in Film is designed to prepare students for entry-level jobs in the Film industry in a variety of areas including narrative, documentary production, writing, preproduction, and editing.

Required (Core) Course: **Units**
 FTVM 101 Introduction to Electronic Media 3
 or

COMMST 135 Mass Media and Society 3

Required Courses: Film Concentration **Units**

FTVM 102 Introduction to Media Aesthetics and Cinematic Arts 3

FTVM 114 Editing I 3

FTVM 121 Intermediate Screen and Broadcast Writing 3

FTVM 235 Cinema Production 3

Choose two (2) courses from the list below. Students must have a minimum of 3 units if taking FTVM 098. **Units**

FTVM 098 Media Arts Work Experience 1 - 4

FTVM 122 Acting and Directing for Television and Film 3

FTVM 131 Cinematography 3

FTVM 132 Commercial Video Production 3

Total Units **18 - 23**

Rationale: Updating course titles.
Effective: Fall 2021

DEGREE MODIFICATION

HOSPITALITY ASSOCIATE OF ARTS DEGREE

To graduate with a specialization in Hospitality, students must complete all requirements for the certificate plus the general breadth requirements for the Associate Degree (minimum total = 60 units)

REQUIRED COURSES: **Units**

CULART 010 Restaurant Service and Catering I 6

CULART 011 Restaurant Service and Catering II 6

or

CULART 012 Food Truck Restaurant and Catering Services 6

CULART 080 Small Business and Catering Management 6

CULART 161 Quantity Food Preparation 3

CULART 201 Management of Human Resources in Hospitality 3

CULART 225 Sanitation and Safety 3

CULART 240 Procurement, Purchasing and Selection 3

CULART 250 Food, Wine and Beverage Service Concepts 3

HOSP 100	Introduction to Hospitality and Customer Service	3
HOSP 120	Hospitality Cost Control	3
HOSP 130	Hospitality Food and Beverage Management	3
HOSP 160	Culinary Production and Kitchen Operations	3
Total Units		45

Rationale: Formerly Culinary Arts Associate of Arts degree, updating title and units.
Effective: Fall 2021

DEGREE MODIFICATION

KINESIOLOGY ASSOCIATE OF ARTS DEGREE

The A.A. in Kinesiology is designed to be used as a terminal A.A. Degree for those who wish to obtain their degree and immediately enter the workforce as a teacher, coach or another Kinesiology profession. In addition, this degree can be used to prepare students who wish to pursue a Bachelor's Degree from a four-year institution. At the four-year institution, students may choose to specialize in one particular aspect of Kinesiology, such as Adapted Physical Education, Athletic Training, Coaching, Fitness, Exercise Science, Physical Therapy or Teaching. Students planning to transfer to a four-year institution and major in Kinesiology should consult with a counselor regarding the transfer process and lower division requirements because additional courses may be required at some institutions. Completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU is required in addition to the major requirements listed below:

REQUIRED COURSES: (17 Units)		Units
BIOL 250	Human Anatomy and Physiology I	4
	and	
BIOL 251	Human Anatomy and Physiology II	4
	or	
BIOL 260	Human Anatomy	4
	and	
BIOL 261	Human Physiology	4
HEALTH 101	Health Education	3
	or	
HEALTH 103	Introduction to Holistic Health	3
KIN 200	Introduction to Physical Education and Kinesiology	3
PSYCH 100	General Psychology	3
	or	
PSYCH 100H	General Psychology - Honors	3
CHOOSE ONE OF THE FOLLOWING KINESIOLOGY FITNESS COURSES: (1 Unit Minimum)		Units
KINF 101A	Beginning Boxing for Fitness	1
KINF 101B	Intermediate Boxing for Fitness	1
KINF 101C	Advanced Boxing for Fitness	1
KINF 105A	Beginning Low Impact Aerobics	1
KINF 105B	Intermediate Low Impact Aerobics	1
KINF 105C	Advanced Low Impact Aerobics	1
KINF 108A	Beginning Weight Training	1
KINF 108B	Intermediate Weight Training	1
KINF 108C	Advanced Weight Training	1

KINF 112A	Beginning Body Conditioning	1
KINF 112B	Intermediate Body Conditioning	1
KINF 112C	Advanced Body Conditioning	1
KINF 127A	Beginning Walking for Fitness	1
KINF 127B	Intermediate Walking for Fitness	1
KINF 127C	Advanced Walking for Fitness	1
KINF 132A	Beginning Distance Running	1
KINF 132B	Intermediate Distance Running	1
KINF 132C	Advanced Distance Running	1
KINF 138A	Beginning Physical Fitness	1
KINF 138B	Intermediate Physical Fitness	1
KINF 138C	Advanced Physical Fitness	1
KINF 142A	Beginning Conditioning for Sports	1
KINF 142B	Intermediate Conditioning for Sports	1
KINF 142C	Advanced Conditioning for Sports	1
KINF 150A	Beginning Table Tennis	1
KINF 150B	Intermediate Table Tennis	1
KINF 150C	Advanced Table Tennis	1
KINF 168A	Beginning Yoga	1
KINF 168B	Intermediate Yoga	1
KINF 168C	Advanced Yoga	1
KINF 190A	Beginning Tai Chi	1
KINF 190B	Intermediate Tai Chi	1
KINF 190C	Advanced Tai Chi	1

CHOOSE ONE OF THE FOLLOWING KINESIOLOGY SPORTS OR ATHLETIC COURSES:

		Units
KINS 100A	Beginning Baseball	1
KINS 100B	Intermediate Baseball	1
KINS 100C	Advanced Baseball	1
KINS 103A	Beginning Badminton	1
KINS 103B	Intermediate Badminton	1
KINS 103C	Advanced Badminton	1
KINS 104A	Beginning Basketball	1
KINS 104B	Intermediate Basketball	1
KINS 104C	Advanced Basketball	1
KINS 108A	Beginning Football	1
KINS 108B	Intermediate Football	1
KINS 108C	Advanced Football	1
KINS 112A	Beginning Indoor Soccer	1
KINS 112B	Intermediate Indoor Soccer	1
KINS 112C	Advanced Indoor Soccer	1
KINS 116A	Beginning Soccer	1
KINS 116B	Intermediate Soccer	1
KINS 116C	Advanced Soccer	1
KINS 120A	Beginning Softball	1
KINS 120B	Intermediate Softball	1
KINS 120C	Advanced Softball	1

KINS 124A	Beginning Volleyball	1
KINS 124B	Intermediate Volleyball	1
KINS 124C	Advanced Volleyball	1
KINX 110Ax3	Intercollegiate Cross Country - Men	3
KINX 110Bx3	Intercollegiate Cross Country - Men Pre-Season Athletics	1
KINX 110Cx3	Intercollegiate Cross Country - Men Off-Season Athletics	2
KINX 111Ax3	Intercollegiate Cross Country - Women	3
KINX 111Bx3	Intercollegiate Cross Country Women Pre-Season Athletics	1
KINX 111Cx3	Intercollegiate Cross Country - Women Off-Season Athletics	2
KINX 112Ax3	Intercollegiate Football - Offense	3
KINX 112Bx3	Intercollegiate Football - Offense Pre-Season Athletics	1
KINX 112Cx3	Intercollegiate Football - Offense Off-Season Athletics	2
KINX 113Ax3	Intercollegiate Football - Defense	3
KINX 113Bx3	Intercollegiate Football - Defense Pre-Season Athletics	1
KINX 113Cx3	Intercollegiate Football - Defense Off-Season Athletics	2
KINX 114Ax3	Intercollegiate Soccer - Men	3
KINX 114Bx3	Intercollegiate Soccer - Men Pre-Season Athletics	1
KINX 114Cx3	Intercollegiate Soccer - Men Off-Season Athletics	2
KINX 115Ax3	Intercollegiate Soccer - Women	3
KINX 115Bx3	Intercollegiate Soccer - Women Pre-Season Athletics	1
KINX 115Cx3	Intercollegiate Soccer - Women Off-Season Athletics	2
KINX 116Ax3	Intercollegiate Volleyball - Women	3
KINX 116Bx3	Intercollegiate Volleyball - Women Pre-Season Athletics	1
KINX 116Cx3	Intercollegiate Volleyball - Women Off-Season Athletics	2
KINX 120Ax3	Intercollegiate Basketball - Men, Fall	1.5
KINX 120Bx3	Intercollegiate Basketball - Men, Spring	1.5
KINX 120Cx3	Intercollegiate Basketball - Men Pre-Season Athletics	1.5 - 2
KINX 121Ax3	Intercollegiate Basketball - Women, Fall	1.5
KINX 121Bx3	Intercollegiate Basketball - Women, Spring	1.5
KINX 121Cx3	Intercollegiate Basketball - Women Pre-Season Athletics	1.5 - 2
KINX 130Ax3	Intercollegiate Baseball	3
KINX 130Bx3	Intercollegiate Baseball Pre-Season Athletics	2
KINX 130Cx3	Intercollegiate Baseball Off-Season Athletics	1
KINX 131Ax3	Intercollegiate Softball	3
KINX 131Bx3	Intercollegiate Softball Pre-Season Athletics	2
KINX 131Cx3	Intercollegiate Softball Off-Season Athletics	1
KINX 132Ax3	Intercollegiate Track and Field - Men	3
KINX 132Bx3	Intercollegiate Track and Field - Men Pre-Season Athletics	2

KINX 132Cx3	Intercollegiate Track and Field - Men Off-Season Athletics	1
KINX 133Ax3	Intercollegiate Track and Field - Women	3
KINX 133Bx3	Intercollegiate Track and Field - Women Pre-Season Athletics	2
KINX 133Cx3	Intercollegiate Track and Field - Women Off-Season Athletics	1
ELECTIVES: SELECT TWO COURSES		Units
CHEM 101	Introductory Chemistry	4
FN 162	Introduction to Food and Nutrition	3
KIN 201	Mental Skills for Sport Performance	3
KIN 202	History of Physical Education and Sport in the United States	3
KIN 203	Theory of Coaching	3
KIN 205	Sports Management	3
KIN 231	First Aid and CPR	3
KIN 232	Prevention and Care of Athletic Injuries	3
KIN 236	Stress Management and Wellness	3
Total Units		25 - 28

NOTE: Chemistry 101 is a required pre-requisite for Biology 250, 251 and 261

Rationale: Adding KIN 203 to list of recommended courses.
Effective: Fall 2021

DEGREE MODIFICATION

LIBERAL ARTS - BIOLOGICAL & PHYSICAL SCIENCES ASSOCIATE OF ARTS DEGREE

The Associate Degree in Liberal Arts is designed for students who wish to pursue a broad knowledge of liberal arts and sciences plus additional coursework in an "Area of Emphasis". The area of emphasis includes the following options: Biological and Physical Science; Social and Behavioral Sciences; and Humanities and Fine Arts. In order to earn an Associate of Arts Degree in Liberal Arts the following must be completed: 1. Students must complete one of the general education breadth patterns (SBVC Graduation requirements, CSU-GE, or IGETC). Note: Students planning to transfer to the California State University (CSU) or University of California (UC) systems are advised to complete either the CSU-GE or IGETC general education patterns. 2. Students must complete 18 units in one "Area of Emphasis". For depth of study, a minimum of two courses in one discipline is required. Note: All courses used to satisfy the area of emphasis for the Associate degree must be completed with a grade of "C" or higher. Additional notes: Where appropriate, courses in the "Area of Emphasis" may also be counted in a general education breadth pattern. Courses that include a symbol X in the number, such as MUS 141X2, indicate the course may be taken two times for credit. Students may apply each course with a symbol X only one time towards graduation requirements. Students pursuing multiple areas of emphasis can only be counted in one area only.

A. Biological and Physical Sciences

These courses emphasize the natural sciences, which examine the physical universe, its life forms, and natural phenomena. Courses in mathematics emphasize the development of mathematical and quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of the

methodologies of science as investigative tools. Students will also examine the influence that the acquisition of scientific knowledge has on the development of world civilization.

Students must choose a minimum of 18 units.

Anthropology (ANTHRO)		Units
ANTHRO 106	Biological Anthropology	3
or		
ANTHRO 106H	Biological Anthropology - Honors	3
ANTHRO 106L	Biological Anthropology Laboratory	1
Astronomy (ASTRON)		Units
ASTRON 120	Introduction to Astronomy	3
ASTRON 125	Astronomy Laboratory	1
Biology (BIOL)		Units
BIOL 100	General Biology	4
BIOL 102	Human Biology	3
BIOL 104	Human Ecology	3
BIOL 109	History of Life	4
or		
BIOL 109H	History of Life - Honors	4
BIOL 141	Genetics	3
BIOL 155	Introductory Anatomy and Physiology	4
BIOL 205	Cell and Molecular Biology	4
BIOL 206	Organismal Biology	4
BIOL 207	Evolutionary Ecology	4
BIOL 250	Human Anatomy and Physiology I	4
BIOL 251	Human Anatomy and Physiology II	4
BIOL 260	Human Anatomy	4
BIOL 261	Human Physiology	4
BIOL 270	Microbiology	5
Chemistry (CHEM)		Units
CHEM 101	Introductory Chemistry	4
CHEM 104	Introduction to Organic Chemistry and Biochemistry	4
CHEM 105	Introduction to General, Organic and Biochemistry	5
CHEM 150	General Chemistry I	5
CHEM 151	General Chemistry II	5
CHEM 212	Organic Chemistry I	4
CHEM 213	Organic Chemistry II	4
Economics (ECON)		Units
ECON 208	Business and Economic Statistics	4
Environmental Science (ENVT)		Units
ENVT 100	Introduction to Environmental Science	3
Geography (GEOG)		Units
GEOG 110	Physical Geography	3
GEOG 111	Physical Geography Laboratory	1
or		
GEOG 111H	Physical Geography Laboratory - Honors	1

GEOG 114	Weather and Climate	4
Geology (GEOL)		Units
GEOL 101	Introduction to Physical Geology	3
GEOL 111	Introduction to Physical Geology Laboratory	1
GEOL 112	Historical Geology	4
GEOL 122	Environmental Geology	3
GEOL 250	Geology of California	3
GEOL 251	Geology of National Parks and Monuments	3
Mathematics (MATH)		Units
MATH 102	College Algebra	4
MATH 103	Plane Trigonometry	4
MATH 108	Introduction to Probability and Statistics	4
MATH 115	Ideas of Mathematics	3
MATH 141	Business Calculus	4
MATH 151	Precalculus	4
MATH 250	Single Variable Calculus I	4
MATH 251	Single Variable Calculus II	4
MATH 252	Multivariable Calculus	5
MATH 265	Linear Algebra	4
MATH 266	Ordinary Differential Equations	4
Oceanography (OCEAN)		Units
OCEAN 101	Elements of Oceanography	3
OCEAN 111	Elements of Oceanography Laboratory	1
Physics (PHYSIC)		Units
PHYSIC 101	Introductory Physics	4
PHYSIC 151	General Physics for the Life Sciences I	4
PHYSIC 152	General Physics for the Life Sciences II	4
PHYSIC 202	Physics I	4
PHYSIC 203	Physics II	4
PHYSIC 204	Physics III	4
Psychology (PSYCH)		Units
PSYCH 105	Statistics for the Behavioral Sciences	4
Completed Fall 2009 or Later		0
PSYCH 141	Introduction to Biological Psychology	3
Total Units		18

Rationale: Updated to remove deleted courses and add new emphasis-specific courses that are effective fall 2020.

Effective: Fall 2020

DEGREE MODIFICATION

LIBERAL ARTS - HUMANITIES & FINE ARTS ASSOCIATE OF ARTS DEGREE

The Associate Degree in Liberal Arts is designed for students who wish to pursue a broad knowledge of liberal arts and sciences plus additional coursework in an "Area of Emphasis". The area of emphasis includes the following options: Biological and Physical Science; Social and Behavioral Sciences; and Humanities and Fine Arts. In order to earn an Associate of Arts Degree in Liberal Arts the following must be completed: 1. Students

must complete one of the general education breadth patterns (SBVC Graduation requirements, CSU-GE, or IGETC). Note: Students planning to transfer to the California State University (CSU) or University of California (UC) systems are advised to complete either the CSU-GE or IGETC general education patterns. 2. Students must complete 18 units in one "Area of Emphasis". For depth of study, a minimum of two courses in one discipline is required. Note: All courses used to satisfy the area of emphasis for the Associate degree must be completed with a grade of "C" or higher. Additional notes: Where appropriate, courses in the "Area of Emphasis" may also be counted in a general education breadth pattern. Courses that include a symbol X in the number, such as MUS 141X2, indicate the course may be taken two times for credit. Students may apply each course with a symbol X only one time towards graduation requirements. Students pursuing multiple areas of emphasis can only count course in one area only.

B. Humanities and Fine Arts

These courses emphasize the study of cultural, literary, humanistic activities, and artistic expressions of human beings. Students will evaluate and interpret the ways in which people throughout the ages in different cultures have responded to themselves and the world around them in artistic and cultural creation. Students must also learn to value aesthetic understanding and incorporate these concepts when constructing value judgments.

Students must complete a minimum of 18 units.

American Sign Language (ASL)		Units
ASL 109	American Sign Language I	4
ASL 110	American Sign Language II	4
ASL 111	American Sign Language III	4
ASL 112	American Sign Language IV	4
Anthropology (ANTHRO)		Units
ANTHRO 108	North American Indians	3
ANTHRO 109	Visual Culture and Art	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
Arabic (ARAB)		Units
ARAB 101	College Arabic I	5
ARAB 102	College Arabic II	5
Architecture (ARCH)		Units
ARCH 145	History of Architecture: Early Design through Gothic	3
	or	
ARCH 145H	History of Architecture: Early Design through Gothic - Honors	3
ARCH 146	History of Architecture: Renaissance through Modern	3
	or	
ARCH 146H	Architecture History: Renaissance to Modern - Honors	3
Art (ART)		Units
ART 100	Art History: The Stone Age to the Middle Ages	3
ART 102	Art History: Renaissance to Present	3
	or	
ART 102H	Art History: Renaissance to Present - Honors	3
ART 103	Art Appreciation	3
ART 105	History of Modern Art	3
ART 107	Art History: Africa, Asia, the Americas, and Oceania	3

ART 108	Art of Mexico and Mesoamerica	3
ART 120	Two-Dimensional Design	3
ART 121	Three-Dimensional Design	3
ART 124A	Beginning Drawing	3
ART 126A	Beginning Painting	3
ART 132A	Beginning Life Drawing	3
ART 145	Fundamentals of Graphic Design	3
ART 148	Beginning Computer Graphic Design	3
ART 161	Digital Photography	3
ART 175A	Beginning Sculpture	3
ART 180	Beginning 3D Computer Animation	3
ART 212A	Beginning Ceramics	3
ART 240A	Beginning Glassblowing	3
ART 270A	Beginning Design in Glass	3
Chinese (CHIN)		Units
CHIN 101	College Mandarin Chinese I	5
CHIN 102	College Mandarin Chinese II	5
Dance (DANCE)		Units
DANCE 200	Dance History and Appreciation	3
English (ENGL)		Units
ENGL 151	Freshman Composition and Literature	3
ENGL 151H	Freshman Composition and Literature-Honors	3
ENGL 153	Literature and Film	3
ENGL 155	Children's Literature	3
ENGL 161	Women Writers	3
ENGL 163	Chicano Literature	3
ENGL 165	African-American Literature	3
ENGL 175	The Literature and Religion of the Bible	3
ENGL 232	Creative Writing	3
ENGL 260	American Literature to Mid 19th Century	3
ENGL 261	American Literature from 1865 to Present	3
ENGL 270	English Literature: Middle Ages to 18th Century	3
ENGL 270H	English Literature: Middle Ages to 18th Century-Honors	3
ENGL 271	English Literature: 18th Century to Present	3
ENGL 271H	English Literature: 18th Century to Present-Honors	3
ENGL 275	Shakespeare	3
ENGL 280	World Literature to 17th Century	3
ENGL 281	World Literature 17th Century to Present	3
Film, Television, and Media (FTVM)		Units
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
FTVM 122	Acting and Directing for Television and Film	3
FTVM 131	Lighting and Cinematography	3
French (FRENCH)		Units
FRENCH 101	College French I	5
FRENCH 102	College French II	5
History (HIST)		Units
HIST 100	United States History to 1877	3

	or		
HIST 100H	United States History to 1877 - Honors		3
HIST 101	United States History: 1865 to Present		3
	or		
HIST 101H	United States History: 1865 to Present - Honors		3
HIST 107	Native American History		3
HIST 137	Racial and Ethnic Groups in United States History		3
HIST 138	African-American History to 1877		3
HIST 139	African-American History 1877 to Present		3
HIST 140	Chicano History		3
HIST 145	History of California		3
HIST 150	Introduction to Latin American History		3
HIST 170	World History to 1500		3
HIST 171	World History Since 1500		3
HIST 176	Comparative History of Genocide and War Crimes		3
Music (MUS)			Units
MUS 100	Music Appreciation		3
MUS 101	Music Theory I: Fundamentals		3
MUS 101L	Musicianship I		1
MUS 102	Music Theory II: Scales and Modes		3
MUS 102L	Musicianship II		1
MUS 104	History of Rock and Roll		3
MUS 105	American Popular Music		3
MUS 106	History of Jazz		3
MUS 107	Music of the World		3
MUS 108	History of Hip Hop Music		3
MUS 117A	Elementary Acoustic Guitar		1
MUS 121	Music History and Literature-Middle Ages through Baroque		3
	or		
MUS 121H	Music History and Literature - Middle Ages through Baroque - Honors		3
MUS 122	Music History and Literature - Classic through Contemporary		3
	or		
MUS 122H	Music History and Literature - Classic through Contemporary - Honors		3
MUS 123	Electronic Music I		3
MUS 124	Electronic Music II		3
MUS 130	Elementary Voice		3
MUS 131	Intermediate Voice		3
MUS 133	Elementary Piano		1
MUS 134	Intermediate Piano		1
MUS 135	Advanced Piano		1
MUS 141X2	Applied Music I		0.5
MUS 150X4	Mixed Chorus		1
MUS 152X4	Chamber Singers		2

MUS 153x4	Chamber Chorale	2
MUS 154X4	College Singers	2
MUS 156X4	Concert Choir	2
MUS 158X4	Gospel Choir	1
MUS 159x4	Theatrical Music Workshop	2
MUS 162x4	Wind Ensemble	1
MUS 166x4	Concert Band	1
MUS 170x2	Jazz Improvisation and Theory I	1
MUS 171x2	Jazz Improvisation and Theory II	1
MUS 180	Instrumental Chamber Music	1
MUS 201	Music Theory III: Basic Harmony	3
MUS 202	Music Theory IV: Harmony	3
MUS 201L	Musicianship III	1
MUS 202L	Musicianship IV	1
MUS 210	Conducting	3
MUS 241x2	Applied Music II	0.5
Philosophy (PHIL)		Units
PHIL 101	Introduction to Philosophy	3
or		
PHIL 101H	Introduction to Philosophy - Honors	3
PHIL 105	Introduction to Ethics	3
PHIL 112	Philosophy in Literature	3
PHIL 180	Death and Dying	3
Religious Studies (RELIG)		Units
RELIG 100	Introduction to Religious Studies	3
or		
RELIG 100H	Introduction to Religious Studies-Honors	3
RELIG 101	Introduction to World Religions	3
RELIG 110	Magic, Witchcraft, and Religion	3
RELIG 135	Religion in America	3
RELIG 150	Introduction to Mythology	3
RELIG 175	The Literature and Religion of the Bible	3
RELIG 176	Jesus and His Interpreters	3
RELIG 180	Death and Dying	3
Spanish (SPAN)		Units
SPAN 101	College Spanish I	5
or		
SPAN 101H	College Spanish I - Honors	5
SPAN 102	College Spanish II	5
or		
SPAN 102H	College Spanish II - Honors	5
SPAN 103	College Spanish III	4
or		
SPAN 103H	College Spanish III - Honors	4
SPAN 104	College Spanish IV	4
SPAN 157	Spanish for Heritage Speakers I	4
SPAN 158	Spanish for Heritage Speakers II	4

Theatre Arts (THART)		Units
THART 100	Introduction to the Theatre	3
THART 105	Script Analysis	3
THART 110	Voice and Diction for Actors	3
THART 114x4	Rehearsal and Performance	4
THART 120	Acting Fundamentals I	3
THART 121	Acting Fundamentals II	3
THART 131	Sound for Stage and Screen	3
THART 132	Lighting Design Fundamentals	3
THART 135	Directing Fundamentals	3
THART 136	Introduction to Theatre Design	3
THART 139	Fundamentals of Costume Design	3
THART 147	Theatre Movement	3
THART 160x4	Technical Theatre in Production	3
THART 165	Stage Makeup	3
THART 166	Improvisational Acting	3
Total Units		18

Rationale: Updated to remove deleted courses and add new emphasis-specific courses that are effective fall 2020.
Effective: Fall 2020

DEGREE MODIFICATION

LIBERAL ARTS - SOCIAL & BEHAVIORAL SCIENCE ASSOCIATE OF ARTS DEGREE

The Associate Degree in Liberal Arts is designed for students who wish to pursue a broad knowledge of liberal arts and sciences plus additional coursework in an "Area of Emphasis". The area of emphasis includes the following options: Biological and Physical Science; Social and Behavioral Sciences; and Humanities and Fine Arts. In order to earn an Associate of Arts Degree in Liberal Arts the following must be completed: 1. Students must complete one of the general education breadth patterns (SBVC Graduation requirements, CSU-GE, or IGETC). Note: Students planning to transfer to the California State University (CSU) or University of California (UC) systems are advised to complete either the CSU-GE or IGETC general education patterns. 2. Students must complete 18 units in one "Area of Emphasis". For depth of study, a minimum of two courses in one discipline is required. Note: All courses used to satisfy the area of emphasis for the Associate degree must be completed with a grade of "C" or higher. Additional notes: Where appropriate, courses in the "Area of Emphasis" may also be counted in a general education breadth pattern. Courses that include a symbol X in the number, such as MUS 141X2, indicate the course may be taken two times for credit. Students may apply each course with a symbol X only one time towards graduation requirements. Students pursuing multiple areas of emphasis can only count course in one area only.

C. Social and Behavioral Sciences

These courses emphasize the perspective, concepts, theories, and methodologies of the disciplines typically found in the vast variety of disciplines that comprise study in the social and behavioral sciences. Topics and discussion to stimulate critical thinking about ways people have acted in response to their societies will allow students to evaluate how societies and social subgroups operate.

Students must choose a minimum of 18 units.

Anthropology (ANTHRO)		Units
ANTHRO 100	Introduction to Archaeology	3
ANTHRO 102	Cultural Anthropology	3
or		
ANTHRO 102H	Cultural Anthropology - Honors	3
ANTHRO 103	Anthropology of Food	3
ANTHRO 106	Biological Anthropology	3
or		
ANTHRO 106H	Biological Anthropology - Honors	3
ANTHRO 108	North American Indians	3
ANTHRO 109	Visual Culture and Art	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
ANTHRO 125	Language and Culture	3
Child Development (CD)		Units
CD 105	Child Growth and Development	3
or		
CD 105H	Child Growth and Development-Honors	3
CD 108	Early Childhood Development	3
CD 126	Child, Family, and the Community	3
Communication Studies (COMMST)		Units
COMMST 135	Mass Media and Society	3
COMMST 174	Intercultural Communication	3
COMMST 176	Gender Differences in Communication	3
Economics (ECON)		Units
ECON 100	Introduction to Economics	3
ECON 200	Principles of Macroeconomics	3
or		
ECON 200H	Principles of Macroeconomics - Honors	3
ECON 201	Principles of Microeconomics	3
or		
ECON 201H	Principles of Microeconomics - Honors	3
Film, Television, and Media (FTVM)		Units
FTVM 101	Introduction to Electronic Media	3
Geography (GEOG)		
GEOG 102	Cultural Geography	3
GEOG 106	Geographic Perspectives on the Environment	3
GEOG 118	California Geography	3
GEOG 120	World Regional Geography	3
History (HIST)		Units
HIST 100	United States History to 1877	3
or		
HIST 100H	United States History to 1877 - Honors	3
HIST 101	United States History: 1865 to Present	3
or		
HIST 101H	United States History: 1865 to Present - Honors	3
HIST 107	Native American History	3
HIST 137	Racial and Ethnic Groups in United States History	3

HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3
HIST 140	Chicano History	3
HIST 145	History of California	3
HIST 150	Introduction to Latin American History	3
HIST 170	World History to 1500	3
HIST 171	World History Since 1500	3
HIST 176	Comparative History of Genocide and War Crimes	3
Philosophy (PHIL)		Units
PHIL 180	Death and Dying	3
Political Science (POLIT)		Units
POLIT 100	American Politics	3
POLIT 110	Introduction to Political Theory	3
or		
POLIT 110H	Introduction to Political Theory Honors	3
POLIT 140	Introduction to Comparative Politics	3
POLIT 141	Introduction to World Politics	3
or		
POLIT 141H	Introduction to World Politics - Honors	3
Psychology (PSYCH)		Units
PSYCH 100	General Psychology	3
or		
PSYCH 100H	General Psychology - Honors	3
PSYCH 102	Personal and Social Adjustment	3
PSYCH 110	Abnormal Psychology	3
PSYCH 111	Developmental Psychology: Lifespan	3
PSYCH 112	Developmental Psychology: Child and Adolescent Psychology	3
PSYCH 118	Human Sexual Behavior	3
PSYCH 201	Research Methods for the Behavioral Sciences	4
Religious Studies (RELIG)		Units
RELIG 110	Magic, Witchcraft, and Religion	3
RELIG 135	Religion in America	3
RELIG 180	Death and Dying	3
Sociology (SOC)		Units
SOC 100	Introduction to Sociology	3
or		
SOC 100H	Introduction to Sociology - Honors	3
SOC 110	Social Problems	3
or		
SOC 110H	Social Problems - Honors	3
SOC 120	Health and Social Justice	3
SOC 130	Family Sociology	3
SOC 135	Introduction to Crime	3
SOC 141	Race and Ethnic Relations	3
SOC 145	Sociology of Gender	3
SOC 150	Aging and the Life Course	3

Rationale:	Updated to remove deleted courses and add new emphasis-specific courses that are effective fall 2020.
Effective:	Fall 2020

DEGREE MODIFICATION

NUTRITION AND DIETETICS ASSOCIATE OF SCIENCE TRANSFER DEGREE

Nutrition and Dietetics is an interdisciplinary science that studies factors that affect our food choices, the chemical and physiological processes involved in processing and delivering the chemical components of those foods to the body. Students will focus their studies in nutritional science including chemistry and physiology as well as institutional nutrition, community nutrition, food production, management of foodservice operations. The courses within this program are designed to provide students with applicable skills useful in a vast range of occupations.

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. To earn this Nutrition and Dietetics AS-T degree, students must meet the following requirements:

- completion of the following major requirements with grades of C or better;
- completion of a minimum of 60 CSU transferable semester units with a grade point average of a least 2.0; and
- certified completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU, which requires a minimum of 37-39 units.

It is highly recommended that students complete courses that satisfy the U.S. History, Constitution, and American Ideals requirement as part of CSUGE or IGETC before transferring to a CSU.

Students planning to transfer to a four-year institution and major in Nutrition and Dietetics should consult with a counselor regarding the transfer process and lower division requirements.

REQUIRED CORE COURSES (16 Units):

	Units
FN 162 Introduction to Food and Nutrition	3
PSYCH 100 General Psychology	3
or	
PSYCH 100H General Psychology - Honors	3
CHEM 150 General Chemistry I	5
BIOL 270 Microbiology	5

LIST A: SELECT TWO COURSES (8-9 Units)

	Units
CHEM 151 General Chemistry II	5
CHEM 212 Organic Chemistry I	4
BIOL 250 * Human Anatomy and Physiology I	4
and	
BIOL 251 Human Anatomy and Physiology II	4
or	
BIOL 260 * Human Anatomy	4
or	
BIOL 261 * Human Physiology	4

MATH 108	Introduction to Probability and Statistics	4
	or	
PSYCH 105	Statistics for the Behavioral Sciences	4
	or	
ECON 208	Business and Economic Statistics	4
LIST B: SELECT ONE COURSE (3-5 Units)		Units
HOSP 160	Culinary Production and Kitchen Operations	3
CHEM 104	Introduction to Organic Chemistry and Biochemistry	4
CHEM 105	Introduction to General, Organic and Biochemistry	5
CHEM 213	Organic Chemistry II	4
MATH 102	College Algebra	4
MATH 103	Plane Trigonometry	4
MATH 151	Precalculus	4
MAJOR TOTAL: 27 - 30		Units
CSU GE-Breadth or IGETC for CSU Requirements: 37-39		Units
Total units that may be double-counted for CSUGE or IGETC: 7 - 10		Units
CSU Electives (as needed to reach 60 transferable units): 0 - 4		Units
Total Units		60

*Note: Credit will only be awarded for one of the following courses/sequences:
BIOL 250 and BIOL 251 OR BIOL 260 OR BIOL 261.

Rationale: Updating CULART/HOSP courses.
Effective: Fall 2021

DEGREE MODIFICATION

PROFESSIONAL BAKING AND MANAGEMENT ASSOCIATE OF ARTS DEGREE

Students who receive their degree in baking will gain the skills and knowledge to be an accomplished professional in the baking and pastry arts. Students will create hearth and specialty breads, desserts, pastry, patisserie, and confections. Students will learn about menu development, communication, food safety, and cost control. They will also take courses in management, communication, and small business to gain entrepreneurial skills. To graduate with a specialization in Professional Baking and Management, students must complete all requirements for the certificate plus the general breadth requirements for the Associate Degree (minimum total = 60 units)

REQUIRED COURSES:		Units
CULART 040	Introduction to Baking	6
CULART 041	Desserts and Pastries	6
CULART 042	Cake Decorating	6
CULART 043	Advanced Desserts and Pastry/Chocolate/Sugar	6
CULART 044	Introduction to Baking Skills, Ingredients, and Technology	3
CULART 080	Small Business and Catering Management	6
CULART 201	Management of Human Resources in Hospitality	3
CULART 205	Principles of Design and Presentation	3
CULART 225	Sanitation and Safety	3
CULART 240	Procurement, Purchasing and Selection	3
HOSP 100	Introduction to Hospitality and Customer Service	3
HOSP 120	Hospitality Cost Control	3
Total Units		51

Rationale: Updating units.
Effective: Fall 2021

DEGREE MODIFICATION

WHEEL ALIGNMENT AND BRAKES ASSOCIATE OF SCIENCE DEGREE

The degree prepares students for entry-level work in front wheel and four-wheel alignment and brake repair. The technician can move into advanced automotive opportunities such as service advising and manufacturer corporate positions. To graduate with a specialization in Wheel Alignment and Brakes, students must complete all requirements for the certificate with a grade of C or better plus the general breadth requirements for the Associate of Science Degree (minimum total = 60 units).

REQUIRED COURSES:		Units
AUTO 050	Automotive Brakes	4
AUTO 051	Advanced Automotive Brakes	4
AUTO 052	Automotive Suspension and Steering	4
AUTO 053	Advanced Automotive Suspension and Steering	4
AUTO 064	Auto/Truck Electrical Systems	4
or		
HMDT 064	Auto/Truck Electrical Systems	4
AUTO 084	General Automotive Technology	4
Total Units		24

Rationale: Updating DIESEL 064 to HMDT 064
Effective: Fall 2020

CERTIFICATE CORRECTION

GEOGRAPHIC INFORMATION SYSTEMS CERTIFICATE

This certificate is designed to prepare students for entry-level employment in Geographic Information Systems (GIS) and automated mapping technology, utilizing Earth resources data satellites, aerial photography, and computerized data banks of spatial data.

REQUIRED COURSES (15 units):		Units
GIS 130	Introduction to Geographic Information Systems (GIS)	3
or		
GEOG 130	Introduction to Geographic Information Systems (GIS)	3
GIS 133	GIS Cartography and Base Map Development	3
GIS 134	Data Acquisition and Management	3
GIS 135	Spatial Analysis with GIS	3
GIS 136	GIS for Science, Government, and Business	3
or		
GIS 137	GIS Advanced Applications	3
ELECTIVE COURSES (Minimum of 4 units):		Units
GEOG 100	Map Interpretation and Geospatial Analysis	3
or		
GIS 100	Map Interpretation and Geospatial Analysis	3
GIS 039	Global Positioning Systems (GPS) Field Techniques	1
GIS 098	GIS Work Experience	1 - 4

GIS 222	Independent Study in Geographic Information Systems	1 - 3
RECOMMENDED COURSES:		Units
CIT 101	Introduction to Computer Literacy	3
GEOG 110	Physical Geography	3
GEOL 101	Introduction to Physical Geology	3
Total Units		19

Rationale: In November 2019, the Architecture Department modified curriculum and removed ARCH 120 from the course line-up. This certificate is being modified to remove this course from the list of recommended courses.

Previous Board Approval: March 9, 2017

Effective: Fall 2020

CERTIFICATE CORRECTION

MEDICAL CODING AND BILLING CERTIFICATE OF ACHIEVEMENT

This course of study prepares students for entry-level employment in the medical coding and billing field. The courses are geared towards the students' successful passing of the American Academy of Professional Coders National Certification Exam--Certified Professional Coder (CPC). During the course of study, students learn the basics of health care finance, office computer skills, anatomy and physiology, medical terminology, computerized health record, and other recommended elective courses needed to succeed in the field.

Required Courses:		Units
BIOL 155	Introductory Anatomy and Physiology	4
CIT 010	Beginning Keyboarding and Word Processing	3
CIT 045	Medical Insurance Billing and Coding	3
CIT 048	Medical Office Procedures	3
CIT 051	Introduction to Electronic Health Records	3
CIT 100	Introduction to Personal Computers	3
CIT 144	Medical Terminology	3
Recommended Course:		Units
CIT 031	Business English	3
Total Units		22

Rationale: In February 2020, the Modern Languages Department deleted SPAN 015 effective Fall 2020. This certificate is being modified to remove this course from the list of recommended courses.

Previous Board Approval: December 13, 2018

Effective: Fall 2020

CERTIFICATE CORRECTION

SOCIAL MEDIA FIELD PRODUCTION CERTIFICATE

The Social Media Video Field Production is designed to better understand how field video production will enhance social media outreach. Utilizing field production basics such as interviews, livestreaming, and commercial production; students will gain an understanding for the appropriate tools. Students will learn engaging video strategies to expand social media audiences.

REQUIRED COURSES:

		Units
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
FTVM 121	Intermediate Screen and Broadcast Writing	3
FTVM 132	Commercial Video Production	3
FTVM 215	Editing II	3
Total Units		12

Rationale:	On February 25, 2020, the Curriculum Committee approved this program modification using old course titles for FTVM. Since then, the department has made changes approved by the Committee to course names, which are being modified above.
Previous Board Approval:	April 9, 2020
Effective:	Fall 2021

DEGREE CORRECTION

FILM, TELEVISION, AND ELECTRONIC MEDIA ASSOCIATE OF SCIENCE TRANSFER DEGREE

The Film, Television and Media department provides a comprehensive instructional program in radio and television broadcasting, digital film production, and digital audio and video production for use in broadcasting, cablecasting, multimedia, film production, and Internet applications.

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

To earn a Film, Television, and Electronic Media AS-T degree, students must complete the following Associate Degree for Transfer requirements:

- completion of the following major requirements with grades of C or better;
- completion of a minimum of 60 CSU transferable semester units with a grade point average of at least 2.0; and
- certified completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU, which requires a minimum of 37-39 units.

It is highly recommended that students complete courses that satisfy the U.S. History, Constitution, and American Ideals requirement as part of CSUGE or IGETC before transferring to a CSU.

Students planning to transfer to a baccalaureate institution and major in Film, Television, and Electronic Media should consult with a counselor regarding the transfer process and lower division requirements.

REQUIRED CORE COURSES: Select two courses (6 units)

COMMST 135	Mass Media and Society	Units 3
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	or	
FTVM 101	Introduction to Electronic Media	3
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
FTVM 121	Intermediate Screen and Broadcast Writing	3
List A: Select one course from each area (6 units total)		Units
Audio		Units
FTVM 111	Studio Audio Production	3
FTVM 213	Audio Studio Operations	3
Video or Film Production		Units
FTVM 130	Survey of TV Studio and Film Production	3
FTVM 131	Cinematography	3
FTVM 132	Commercial Video Production	3
List B: Select one course not already selected (3 units)		Units
FTVM 112	Field Audio Production	3
FTVM 234	Short Film Production	3
List C: Select one course not already selected (3 units)		Units
FTVM 110	Audio Performance	3
FTVM 114	Editing I	3
FTVM 120	Introduction to Screen and Broadcast Writing	3
FTVM 122	Acting and Directing for Television and Film	3
FTVM 215	Editing II	3
FTVM 233	TV Studio Production	3
FTVM 235	Cinema Production	3
MAJOR TOTAL:18		Units
CSU GE-Breadth or IGETC for CSU Requirements: 37-39		Units
(Total units that may be double-counted for CSU-GE or IGETC: 6)		Units
CSU ELECTIVES (as needed to reach 60 transferable units): 3-9		Units
Total Units		60

Rationale: On February 25, 2020, the Curriculum Committee approved this program modification using old course titles for FTVM. Since then, the department has made changes approved by the Committee to course names, which are being modified above.

Previous Board Approval: April 9, 2020

Effective: Fall 2021

DEGREE CORRECTION

MEDIA PRODUCTION ASSOCIATE OF ARTS DEGREE

The Associate of Art degree in Media Production is designed to prepare students for entry-level jobs in audio production and recording and online media platforms. These areas include public relations, internal communications, podcasts, remote and studio production, writing, preproduction, and editing.

Required (Core) Courses:		Units
FTVM 101	Introduction to Electronic Media	3
	or	
COMMST 135	Mass Media and Society	3
Required Courses:		Units
FTVM 110	Audio Performance	3

FTVM 111	Studio Audio Production	3
FTVM 112	Field Audio Production	3
FTVM 120	Introduction to Screen and Broadcast Writing	3
FTVM 213	Audio Studio Operations	3
FTVM 233	TV Studio Production	3
Choose (1) of the following courses:		Units
FTVM 130	Survey of TV Studio and Film Production	3
	or	
FTVM 132	Commercial Video Production	3
	or	
FTVM 234	Short Film Production	3
Total Units		24

Rationale: On February 25, 2020, the Curriculum Committee approved this program modification using old course titles for FTVM. Since then, the department has made changes approved by the Committee to course names, which are being modified above.

Previous Board Approval: April 9, 2020

Effective: Fall 2021

DEGREE CORRECTION

TELEVISION ASSOCIATE OF ARTS DEGREE

The Associate in Art degree in TV is designed to prepare students for entry-level jobs in the television and new media industries in a variety of areas including serialized narrative and documentary, remote and studio production, writing, preproduction, and editing.

Required (Core) Courses:		Units
FTVM 101	Introduction to Electronic Media	3
	or	
COMMST 135	Mass Media and Society	3
Required Courses:		Units
FTVM 114	Editing I	3
FTVM 130	Survey of TV Studio and Film Production	3
FTVM 132	Commercial Video Production	3
Choose one (1) course from the following:		Units
FTVM 120	Introduction to Screen and Broadcast Writing	3
	or	
FTVM 121	Intermediate Screen and Broadcast Writing	3
Choose one (1) course from the following:		Units
FTVM 131	Cinematography	3
	or	
FTVM 233	TV Studio Production	3
Choose one (1) course from the following:		Units
FTVM 122	Acting and Directing for Television and Film	3
	or	
FTVM 233	TV Studio Production	3
	or	
FTVM 234	Short Film Production	3

Rationale: On February 25, 2020, the Curriculum Committee approved this program modification using old course titles for FTVM. Since then, the department has made changes approved by the Committee to course names, which are being modified above.

Previous Board Approval: April 9, 2020

Effective: Fall 2021