

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: April 9, 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
April 9, 2020

CONTENT REVIEW

No Changes to the College Catalog

GEOL 111

Rationale: Content Review
Effective: Fall 2020

NEW COURSE

Addition to the 2021-2022 College Catalog

Course ID: POLICE 001
Course Title: Police Academy Preparation
Units: 1.5
Lecture: 36 contact hour(s) per semester
Laboratory: 8 contact hour(s) per semester
Outside of Class Hours: 72 contact hour(s) per semester
Prerequisite: None
Catalog Description: This course is designed to provide the student with the necessary information and guidance to meet the requirements for entry into and completion of the intensive or extended police academy. The course comprehensively covers personal leadership development skills as well as mental and physical preparation strategies fundamental to a successful police academy experience.
Schedule Description: This course is designed to provide the student with the necessary information and guidance to meet the requirements for entry into and completion of the intensive or extended police academy. The course comprehensively covers personal leadership development skills as well as mental and physical preparation strategies fundamental to a successful police academy experience.
TOP Code: 2105.50
Equate: Course not offered at CHC.
Rationale: The physical, mental, academic and emotional demands of a career in law enforcement are great. As a result, students that attempt to navigate this career pathway without proper preparation set themselves up for failure. This course is intended to assist a student in preparing to meet these demands and enable them to successfully navigate the academy training program and achieve a rewarding career in law enforcement.
Effective: Fall 2020

COURSE MODIFICATION

Changes to the 2021-2022 College Catalog

COURSE ID	COURSE TITLE
AUTO 020	NON-STRUCTURAL BODY REPAIR

Course ID:	ACR 020
Catalog Description:	This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on automotive construction, regulations, oxyacetylene and Metal Inert Gas (MIG) welding, surface preparation, basic spray painting, and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B-3. (Formerly AUTO 020)
Schedule Description:	This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on automotive construction, regulations, oxyacetylene and MIG welding, surface preparation, basic spray painting, and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B-3. (Formerly AUTO 020)
Equate:	Course not offered at CHC.
Rationale:	Updating course ID from AUTO to ACR.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
AUTO 022	NON-STRUCTURAL COLLISION REPAIR

Course ID:	ACR 022
Course Title:	Non-Structural Collision Repair and Estimating
Catalog Description:	This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on laws and regulations, refinishing techniques, Metal Inert Gas (MIG) welding and steering, suspension and vehicle alignment, damage analysis and estimating, and Hybrid and electric vehicle safety procedures. This course may be used in preparation for the Automotive Service Excellence (ASE) National B3 Test. (Formerly AUTO 022)
Schedule Description:	This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on laws and regulations, refinishing techniques, Metal Inert Gas (MIG) welding and steering, suspension and vehicle alignment, damage analysis and estimating, and Hybrid and electric vehicle safety procedures. This course may be used in preparation for the Automotive Service Excellence (ASE) National B3 Test. (Formerly AUTO 022)
Equate:	Course not offered at CHC.
Rationale:	Updating course ID from AUTO to ACR.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
AUTO 024	STRUCTURAL ANALYSIS AND DAMAGE REPAIR

Course ID: ACR 024
Departmental Advisory: ACR 020 or ACR 022
Catalog Description: This course covers theory and practical experience in auto collision repair and shop safety, with a focus on Metal Inert Gas (MIG) welding, panel replacement, theory and practical experience in minor uni-body frame measuring and repair, basic hybrid body repair, and hybrid and electric vehicle safety procedures. This course may be used in preparation for the Automotive Service Excellence (ASE) National B4 Test. (Formerly AUTO 024)
Schedule Description: This course covers theory and practical experience in auto collision repair and shop safety, with a focus on Metal Inert Gas (MIG) welding, panel replacement, theory and practical experience in minor uni-body frame measuring and repair, basic hybrid body repair, and hybrid and electric vehicle safety procedures. This course may be used in preparation for the Automotive Service Excellence (ASE) National B4 Test. (Formerly AUTO 024)
Equate: Course not offered at CHC.
Rationale: Updating course ID from AUTO to ACR.
Effective: Fall 2021

COURSE ID	COURSE TITLE
AUTO 026	AUTO COLLISION REFINISHING

Course ID: ACR 026
Departmental Advisory: ACR 020 or ACR 022
Catalog Description: This course covers theory and practical experience in automotive collision repair and refinishing, shop safety practices, personal safety, and health protection as outlined by Environmental Protection Agency (EPA) and South Coast Air Quality Management District (SCAQMD). Topics include Sheet Molded Compound (SMC) panel replacement; heat reshaping plastic parts; electrical and electronic systems; single-, two-, and three-stage refinishing systems; spot repairing/blending; polishing; detailing; estimating; and custom painting. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B2. (Formerly AUTO 026)
Schedule Description: This course covers theory and practical experience in automotive collision repair and refinishing; shop safety practices, personal safety and health protection; single-, two-, and three-stage refinishing systems; spot repairing/blending; polishing; and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B2. (Formerly AUTO 026)
Equate: Course not offered at CHC.
Rationale: Updating course ID from AUTO to ACR.
Effective: Fall 2021

COURSE ID	COURSE TITLE
AUTO 030	MECHANICAL TECHNOLOGY FOR THE COLLISION SPECIALIST

Course ID: ACR 030
Departmental Advisory: ACR 020 or ACR 022
Catalog Description: This course is an intense overview of the mechanical aspects of a vehicle as it pertains to Collision industry. Subjects covered are A/C, Electrical, SRS (Safety Restraint Systems), front end geometry and hybrid and electrical vehicle safety. (Formerly AUTO 030)
Schedule Description: This course is an intense overview of the mechanical aspects of a vehicle as it pertains to Collision industry. Subjects covered are A/C, Electrical, SRS (Safety Restraint Systems), front end geometry and hybrid and electrical safety. (Formerly AUTO 030)
Equate: Course not offered at CHC.
Rationale: Updating course ID from AUTO to ACR.
Effective: Fall 2021

COURSE ID	COURSE TITLE
AUTO 620	NON-STRUCTURAL BODY REPAIR

Course ID: ACR 620
Catalog Description: This noncredit course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on automotive construction, regulations, oxyacetylene and Metal Inert Gas (MIG) welding, surface preparation, basic spray painting, and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B-3. (Formerly AUTO 620)
Schedule Description: This noncredit course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on automotive construction, regulations, oxyacetylene and MIG welding, surface preparation, basic spray painting, and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B-3. (Formerly AUTO 620)
Equate: Course not offered at CHC.
Rationale: Updating course ID from AUTO to ACR.
Effective: Fall 2021

COURSE ID	COURSE TITLE
BIOL 250	HUMAN ANATOMY AND PHYSIOLOGY I

Prerequisite: None
Departmental Advisory: BIOL 100 and ENGL 101 or ENGL 101H
Equate: Course not offered at CHC.
Rationale: Modifying course to meet requirements of AB705
Effective: Fall 2021

COURSE ID	COURSE TITLE
BIOL 251	HUMAN ANATOMY AND PHYSIOLOGY II

Prerequisite: None
Departmental Advisory: BIOL 100 and CHEM 101 or CHEM 105
Equate: Course not offered at CHC.
Rationale: Content review, updating departmental advisory and SLOs.
Effective: Fall 2021

COURSE ID	COURSE TITLE
BIOL 260	HUMAN ANATOMY

Departmental Advisory: BIOL 100 and ENGL 101 or ENGL 101H
Catalog Description: This is a comprehensive lecture/laboratory course in human anatomy. It is organized to explore the body both regionally and systemically. The course studies gross anatomy with an extensive dissection of the cat and other significant organs. Relevant comparisons to human systems and structures are emphasized in the laboratory portion of the course. Histological and cellular anatomy are included as they apply to various structures and systems.
Equate: Course not offered at CHC.
Rationale: Content review, updating departmental advisory and SLOs.
Effective: Fall 2021

COURSE ID	COURSE TITLE
ENGL 070	ENGLISH LITERATURE: MIDDLE AGES TO 18 TH – CENTURY

Prerequisite: None
Catalog Description: This course surveys English literature to the last quarter of the 18th Century including coverage of all significant literary types in the development of English literature from the Middle Ages to the late 18th century. ENGL 070 is the non-transfer equivalent of ENGL 270. A student taking ENGL 070 may not earn credit for ENGL 270.
Schedule Description: This course surveys English literature to the last quarter of the 18th Century including coverage of all significant literary types in the development of English literature from the Middle Ages to the late 18th century. ENGL 070 is the non-transfer equivalent of ENGL 270. A student taking ENGL 070 may not earn credit for ENGL 270.
Equate: Course not offered at CHC.
Rationale: Updating to remove ENGL 914 prerequisite.
Effective: Fall 2021

COURSE ID	COURSE TITLE
ENGL 071	ENGLISH LITERATURE: 18 TH – CENTURY TO PRESENT

Prerequisite:	None
Catalog Description:	This course surveys English literature to the last quarter of the 18th Century including coverage of all significant literary types in the development of English literature from the Middle Ages to the late 18th century. ENGL 071 is the non-transfer equivalent of ENGL 271. A student taking ENGL 071 may not earn credit for ENGL 271.
Schedule Description:	This course surveys English literature to the last quarter of the 18th Century including coverage of all significant literary types in the development of English literature from the Middle Ages to the late 18th century. ENGL 071 is the non-transfer equivalent of ENGL 271. A student taking ENGL 071 may not earn credit for ENGL 271.
Equate:	Course not offered at CHC.
Rationale:	Updating to remove ENGL 914 prerequisite.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
ENGL 077	SHAKESPEARE

Prerequisite:	None
Catalog Description:	This course includes a critical analysis of a selection of Shakespeare's plays representative of his literary development. Lectures, films, and recordings will be used to examine life and the theater in Elizabethan England. ENGL 077 is the non-transfer equivalent of ENGL 275. A student taking ENGL 077 may not earn credit for ENGL 275.
Schedule Description:	This course includes a critical analysis of a selection of Shakespeare's plays representative of his literary development. Lectures, films, and recordings will be used to examine life and the theater in Elizabethan England. ENGL 077 is the non-transfer equivalent of ENGL 275. A student taking ENGL 077 may not earn credit for ENGL 275.
Equate:	Course not offered at CHC.
Rationale:	Updating to remove ENGL 914 prerequisite.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
FTVM 120	BASIC WRITING FOR BROADCASTING

Title:	Introduction to Screen and Broadcast Writing
Catalog Description:	This course is designed to teach the student the basic tools of scriptwriting for film, television, broadcast, and new media, focusing on the aesthetic and commercial demands of each. (FORMERLY RTVF 104).
Schedule Description:	This course is designed to teach the student the basic tools of scriptwriting for film, television, broadcast, and new media, focusing on the aesthetic and commercial demands of each. (FORMERLY RTVF 104).
Equate:	Course not offered at CHC.
Rationale:	Updating title, descriptions, SLOs, and content.
Effective:	Fall 2021

COURSE ID	COURSE TITLE
FTVM 121	MEDIA WRITING

Title: Intermediate Screen and Broadcast Writing
Catalog Description: This course is designed to provide intermediate level training in skills required to create scripts for film, television or electronic media. Techniques of scriptwriting and marketing are explored. (FORMERLY RTVF 106)
Schedule Description: This course is designed to provide intermediate level training in skills required to create scripts for film, television or electronic media. Techniques of scriptwriting and marketing are explored. (FORMERLY RTVF 106)
Equate: Course not offered at CHC.
Rationale: Updating title, descriptions, SLOs, and content.
Effective: Fall 2021

COURSE ID	COURSE TITLE
POLICE 002	BASIC LAW ENFORCEMENT ACADEMY

Departmental Advisory: POLICE 001 and ENGL 101 or ENGL 101H
Equate: Course not offered at CHC.
Rationale: Updating departmental advisory and SLOs.
Effective: Fall 2021

COURSE ID	COURSE TITLE
GEOL 101	INTRODUCTION TO PHYSICAL GEOLOGY

Prerequisite: ENGL 101 or ENGL 101H and MATH 095 or MATH 096
Corequisite: ENGL 101 or ENGL 101H
Departmental Advisory: GEOL 111
Catalog Description: This course is an introduction to the study of the Earth, with emphasis on the materials that make up the Earth. It emphasizes Plate Tectonics, the processes that created the continents and the ocean basins, and the internal and external processes that change the landscape.
Schedule Description: This course is an introduction to the study of the Earth, with emphasis on the materials that make up the Earth. It emphasizes Plate Tectonics, the processes that created the continents and the ocean basins, and the internal and external processes that change the landscape.
Equate: GEOL 101 at CHC.
Rationale: Content review, updating requisites and course descriptions.
Effective: Fall 2021

COURSE ID	COURSE TITLE
GEOL 222	INDEPENDENT STUDY IN GEOLOGY

Catalog Description: Students with previous course work in Geology may work on assigned projects involving research and analysis of selected topics. This independent study is for students who are interested in furthering their knowledge of Geology. Prior to registration, a written contract must be prepared jointly by the instructor and the student.

Schedule Description: Students with previous course work in Geology may work on assigned projects involving research and analysis of selected topics. Prior to registration, a written contract must be prepared. See instructor for details.

Equate: Course not offered at CHC.

Rationale: Content review, updating course descriptions and SLOs.

Effective: Fall 2021

COURSE ID	COURSE TITLE
GEOL 260	INTRODUCTION TO FIELD GEOLOGY

Prerequisite: GEOL 101 or GEOL 112

Departmental Advisory: GIS 130 or GEOG 130

Catalog Description: This course emphasizes demonstration, discussion, and practice of field investigations of geologic environments. Activities include describing, mapping, and identifying geologic phenomena using traditional and cutting-edge field survey methods. As this is a hands-on course, students will spend time in the field.

Schedule Description: This course emphasizes demonstration, discussion, and practice of field investigations of geologic environments. Activities include describing, mapping, and identifying geologic phenomena using traditional and cutting-edge field survey methods. As this is a hands-on course, students will spend time in the field.

Equate: GEOL 260 at CHC.

Rationale: Content review, updating requisites and course descriptions.

Effective: Fall 2021

COURSE ID	COURSE TITLE
SPAN 101H	COLLEGE SPANISH 1 - HONORS

Departmental Advisory: ENGL 101 or ENGL 101H

Equate: Course not offered at CHC.

Rationale: Updating to remove English 015 as an advisory.

Effective: Fall 2020

COURSE DELETIONS

COMM 107	COMM 130	CULART 235	CULART 299A-Z
ENGL 914*	HUMSV 198	HUMSV 204A	HUMSV 261A-Z
NURS 100	NURS 102	NURS 104	NURS 108
NURS 109	NURS 110	NURS 112	NURS 200
NURS 202	PE/I 192X4	PE/T 132X2	PHYSIC 010
SDEV 016			

Rationale: Courses are no longer offered.

Effective: Fall 2020 or *Fall 2021

COURSE CORRECTION

Correction to the 2020-2021 College Catalog

Course ID:	FTVM 110
Departmental Advisory:	None
Rationale:	Removing ENGL 101 or ENGL 101H departmental advisory.
Previous Board Approval:	April 11, 2019
Effective:	Fall 2020

COURSE CORRECTION

Correction to the 2020-2021 College Catalog

Course ID:	HUMSV 233
Lecture:	2 contact hour(s) per week 32 - 36 contact hours per semester
Outside of Class Hours:	4 hour(s) per week
Rationale:	Adding hours to Course Outline.
Previous Board Approval:	April 11, 2019
Effective:	Fall 2020

DISTANCE EDUCATION

BIOL 250	BIOL 251	ENGL 070	ENGL 071
ENGL 077	GEOL 101	GEOL 222	GEOL 260
SPAN 101H			

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: Fall 2021

CERTIFICATE MODIFICATION

BASIC PEACE OFFICER CERTIFICATE OF ACHIEVEMENT

This certificate is designed for state certified entry-level positions in law enforcement agencies. Successful completion of this program and subsequent completion of the hiring agencies probationary period in a Peace Officers' Standards and Training (POST) certified agency qualifies the student for a California POST certificate. This program meets Penal Code §832 requirement of training as a peace officer in the state of California. This program is offered in two formats: The Intensive Format (approximately 23 weeks) and the Extended Format (approximately 52 weeks). Students working for certificates must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select.

REQUIRED COURSES:		Units
POLICE 002	Basic Law Enforcement Academy	24.5
POLICE 100	Criminal Law	3
POLICE 101	Procedure and Evidence	3
POLICE 102	Community Policing	3
POLICE 103	Introduction to Criminal Investigation	3
RECOMMENDED COURSE:		
POLICE 001	Police Academy Preparation	1.5
Total Units		36.5

Rationale: Adding POLICE 001 to list of recommended courses.
Effective: Fall 2020

CERTIFICATE MODIFICATION

ADVANCED AUTOMOTIVE COLLISION REPAIR AND REFINISHING CERTIFICATE OF ACHIEVEMENT

This certificate is designed to prepare students for entry-level work as an auto collision repair technician and/or painter apprentice beyond the Basic Automotive Collision Repair and Refinishing Certificate and to prepare students for the Automotive Service Excellence (ASE) certification test.

REQUIRED COURSES:		Units
ACR 020	Non-Structural Body Repair	6
ACR 022	Non-Structural Collision Repair and Estimating	6
ACR 024	Structural Analysis and Damage Repair	6
ACR 026	Auto Collision Refinishing	6
ACR 030	Mechanical Technology for the Collision Specialist	5
AUTORS 010	Basic Vehicle Restoration	4
	or	
AUTOST 010	Beginning Street Rod Construction	4
Total Units		33

Rationale: Updating department and courses to ACR to align with Program Review.
Effective: Fall 2021

CERTIFICATE MODIFICATION

AUTOMOTIVE INTERIORS CERTIFICATE OF ACHIEVEMENT

This certificate is designed to prepare students for entry-level work/employment as an auto interiors technician.

Required Courses:		Units
ACR 020	Non-Structural Body Repair	6
AUTOIN 010	Basic Auto Upholstery	4
AUTOIN 012	Advanced Custom Auto Interiors	4
AUTOST 010	Beginning Street Rod Construction	4
Total Units		18

Rationale: Updating department and courses to ACR to align with Program Review.
Effective: Fall 2021

CERTIFICATE MODIFICATION

AUTOMOTIVE INTERIORS CERTIFICATE OF COMPLETION

This noncredit certificate is designed to prepare students for entry-level work/employment as an auto interiors technician.

REQUIRED COURSES:		Hours
ACR 620	Non-Structural Body Repair	128 - 144
AUTOIN 610	Basic Auto Upholstery	128 - 144
AUTOIN 612	Advanced Custom Auto Interiors	128 - 144
AUTOST 610	Beginning Street Rod Construction	96 - 108
Total Hours		480 - 540

Rationale: Updating department and courses to ACR to align with Program Review.
Effective: Fall 2021

CERTIFICATE MODIFICATION

BASIC AUTOMOTIVE COLLISION REPAIR AND REFINISHING CERTIFICATE OF ACHIEVEMENT

Students working for certificates must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select. This certificate is designed to prepare students for entry-level work as an auto collision repair and painter apprentice, or in related areas of an automotive dealership or shop, such as chassis, front end, or frame repair, and parts counter clerk.

REQUIRED COURSES:		Units
ACR 020	Non-Structural Body Repair	6
ACR 022	Non-Structural Collision Repair and Estimating	6
ACR 024	Structural Analysis and Damage Repair	6
ACR 026	Auto Collision Refinishing	6
Total Units		24

ACR 020 may be waived through the Articulation 2+2+2 program with prior agreement with the auto collision and refinishing instructor.

Rationale: Updating department and courses to ACR to align with Program Review.
Effective: Fall 2021

CERTIFICATE MODIFICATION

MEDIA DEVELOPMENT CERTIFICATE OF ACHIEVEMENT

This certificate is designed to prepare students for career paths in story development and production planning for film, tv, and media. The emphasis is in writing and production planning.

REQUIRED COURSES:		Units
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
FTVM 120	Introduction to Screen and Broadcast Writing	3
FTVM 121	Intermediate Screen and Broadcast Writing	3
FTVM 122	Acting and Directing for Television and Film	3
	or	
FTVM 130	Survey of TV Studio and Film Production	3
Total Units		12

Rationale: Created new writing to replace existing writing courses.
Effective: Fall 2021

CERTIFICATE MODIFICATION

PSYCHIATRIC TECHNOLOGY CERTIFICATE OF ACHIEVEMENT

Students working for certificates must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select. This certificate is designed to prepare students for employment as a Psychiatric Technician, providing care and participating in the treatment of mentally and developmentally disabled clients. Learning activities are conducted on the college campus and a variety of community agencies.

The curriculum prepares students to take the California Psychiatric Technician license examination. The Psychiatric Technology program is accredited by the California Board of Vocational Nursing and Psychiatric Technicians.

Students must complete program prerequisites, apply and be accepted into the Psychiatric Technology program. To enroll in the program, students must pass a background check and meet health requirements. The California Board of Vocational Nursing and Psychiatric Technicians may deny a license based on any conviction or action substantially related to Psychiatric Technician practice.

GENERAL EDUCATION REQUIREMENTS:

BIOLOGY (4-8 UNITS)		Units
BIOL 155	Introductory Anatomy and Physiology	4
	or	
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
ENGLISH (4 UNITS)		Units
ENGL 101	Freshman Composition	4

	or		
ENGL 101H	Freshman Composition-Honors		4

MATHEMATICS (0-5 UNITS)		Units
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MATH 095	Intermediate Algebra	4
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or

MATH 096	Elementary and Intermediate Algebra	5
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or

Eligibility for MATH 102		0
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PSYCHOLOGY (3 UNITS)		Units
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PSYCH 100	General Psychology	3
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or

PSYCH 100H	General Psychology - Honors	3
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REQUIRED COURSES (46 UNITS):		Units
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PSYTCH 084	Introduction to Psychiatric Technology	17
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PSYTCH 085	Psychiatric Technology: Nursing Science	12
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PSYTCH 086	Introduction to Psychiatric Technology: Behavioral Science	17
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Total Units		57-66
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Rationale:	Content review, updating PLOs and adding general education requirements.
Effective:	Fall 2020

CERTIFICATE MODIFICATION

SOCIAL MEDIA FIELD PRODUCTION CERTIFICATE OF ACHIEVEMENT

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
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FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
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FTVM 121	Intermediate Screen and Broadcast Writing	3
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FTVM 132	Commercial Video Production	3
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FTVM 215	Intermediate Digital Video Editing	3
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Total Units		12
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Rationale:	Created new writing to replace existing writing courses.
Effective:	Fall 2021

CERTIFICATE MODIFICATION

STREET ROD CONSTRUCTION CERTIFICATE OF ACHIEVEMENT

This certificate is designed to prepare students for entry level work as a street rod builder apprentice or related areas of the auto related industry.

Required Courses		Units
AUTOST 010	Beginning Street Rod Construction	4
AUTORS 010	Basic Vehicle Restoration	4
ACR 020	Non-Structural Body Repair	6
Total Units		14

Rationale: Updating AUTO 020 to ACR 020.

Effective: Fall 2021

CERTIFICATE MODIFICATION

STREET ROD CONSTRUCTION CERTIFICATE OF COMPLETION

This noncredit certificate is designed to prepare students for entry level work as a street rod builder apprentice or related areas of the auto related industry.

REQUIRED COURSES:		Hours
AUTOST 610	Beginning Street Rod Construction	96 - 108
AUTORS 610	Basic Vehicle Restoration	128 - 144
ACR 620	Non-Structural Body Repair	128 - 144
Total Hours		352 - 396

Rationale: Updating AUTO 620 to ACR 620.

Effective: Fall 2021

DEGREE MODIFICATION

ADVANCED AUTOMOTIVE COLLISION REPAIR AND REFINISHING ASSOCIATE OF SCIENCE DEGREE

This degree is designed to prepare students for entry-level work as an auto collision repair technician and/or painter apprentice beyond the Basic Automotive Collision Repair and Refinishing Certificate.

To graduate with a specialization in Advanced Automotive Collision Repair and Refinishing, students must complete the following courses plus the general breadth requirements for the associate of science degree (minimum total = 60 units).

REQUIRED COURSES:		Units
ACR 020	Non-Structural Body Repair	6
ACR 022	Non-Structural Collision Repair and Estimating	6
ACR 024	Structural Analysis and Damage Repair	6
ACR 026	Auto Collision Refinishing	6
ACR 030	Mechanical Technology for the Collision Specialist	5
AUTORS 010	Basic Vehicle Restoration	4

	or		
AUTOST 010		Beginning Street Rod Construction	4

Total Units **33**

Rationale: Updating department and courses to ACR to align with Program Review.
Effective: Fall 2021

DEGREE MODIFICATION

BASIC AUTOMOTIVE COLLISION REPAIR AND REFINISHING ASSOCIATE OF SCIENCE DEGREE

This degree prepares students for entry-level work as an automotive collision repair technician, structural repair technician, or painter apprentice. Upon completion of this degree, students can work in areas, such as automotive dealerships, auto collision repair facilities, frame repair, or as a parts counter clerk.

To graduate with a specialization in Basic Automotive Collision Repair and Refinishing, 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
ACR 020 Non-Structural Body Repair	6
ACR 022 Non-Structural Collision Repair and Estimating	6
ACR 024 Structural Analysis and Damage Repair	6
ACR 026 Auto Collision Refinishing	6

Total Units **24**

ACR 020 may be waived through the Articulation 2+2 program with prior agreement with the auto collision and refinishing instructor.

Rationale: Updating department and courses to ACR to align with Program Review.
Effective: Fall 2021

DEGREE MODIFICATION

ENVIRONMENTAL SCIENCE ASSOCIATE OF SCIENCE DEGREE

The goals of the Environmental Science program are to: 1) meet the needs of students who are majoring in one of the diverse fields encompassed by environmental science, and 2) provide options for students fulfilling general education science requirements.

Awareness of the issues of environmental quality is increasingly important in business, industry, and government. The growing human population and increasing consumption of resources are creating unprecedented pressures on our planetary life support systems. Environmental Science Majors need to complete an interdisciplinary set of core requirements that provide a basic understanding of the physical, biological, and social sciences and the relevance of these sciences to environmental processes and issues. In addition, the coursework will prepare students for related baccalaureate majors, including: biology, chemistry, engineering, geography (including emphasis in geographic information systems (GIS)), geology, mathematics, oceanography, and physics. For non-majors, the program's goal is to educate students to make better-informed choices about key environmental and health issues.

Students planning to transfer to a four-year institution and major in Environmental Science should consult with a counselor regarding the transfer process and institution-specific lower-division

requirements. In upper division and graduate studies, students majoring in environmental science usually specialize in areas such as environmental toxicology, public health, environmental law, education, environmental economics, soil and water science, restoration ecology, environmental landscaping, environmental management and urban planning, and related careers.

To graduate with a specialization in Environmental Science, students must complete the following required courses plus the general breadth requirements for the Associate Degree (total = 60 units).

REQUIRED COURSES: (35 units)		Units
ENVT 100	Introduction to Environmental Science	3
BIOL 205	Cell and Molecular Biology	4
BIOL 206	Organismal Biology	4
CHEM 150	General Chemistry I	5
CHEM 151	General Chemistry II	5
ECON 201	Principles of Microeconomics	3
	or	
ECON 201H	Principles of Microeconomics - Honors	3
	or	
POLIT 100	American Politics	3
GEOG 110	Physical Geography	3
MATH 250	Single Variable Calculus I	4
MATH 251	Single Variable Calculus II	4
CHOOSE ONE OF THE FOLLOWING: (1-3 units)		Units
GEOG 111	Physical Geography Laboratory	1
	or	
GEOG 111H	Physical Geography Laboratory - Honors	1
GEOL 101	Introduction to Physical Geology	3
GEOL 111	Introduction to Physical Geology Laboratory	1
CHOOSE ONE OF THE FOLLOWING PHYSICS COURSE SEQUENCES: (8-12 units)		Units
PHYSIC 151	General Physics for the Life Sciences I	4
PHYSIC 152	General Physics for the Life Sciences II	4
	or	
PHYSIC 202	Physics I	4
PHYSIC 203	Physics II	4
PHYSIC 204	Physics III	4
CHOOSE TWO COURSES FROM THE FOLLOWING: (6-9 units)		Units
BIOL 104	Human Ecology	3
BIOL 207	Evolutionary Ecology	4
CHEM 205	Quantitative Chemical Analysis	5
CHEM 212	Organic Chemistry I	4
CHEM 213	Organic Chemistry II	4
GEOG 130	Introduction to Geographic Information Systems (GIS)	3
	or	
GIS 130	Introduction to Geographic Information Systems (GIS)	3
MATH 108	Introduction to Probability and Statistics	4
Total Units		50 - 59

Rationale: Adding an introductory course to degree and removing Chemistry honors courses.
Effective: Fall 2020

DEGREE MODIFICATION

ENVIRONMENTAL SCIENCE ASSOCIATE OF SCIENCE TRANSFER DEGREE

The goals of the Environmental Science program are to: 1) meet the needs of students who are majoring in one of the diverse fields encompassed by environmental science, and 2) provide options for students fulfilling general education science requirements.

Awareness of the issues of environmental quality is increasingly important in business, industry, and government. The growing human population and increasing consumption of resources are creating unprecedented pressures on our planetary life support systems. Environmental Science Majors need to complete an interdisciplinary set of core requirements that provide a basic understanding of the physical, biological, and social sciences and the relevance of these sciences to environmental processes and issues. In addition, the coursework will prepare students for related baccalaureate majors, including: biology, chemistry, engineering, geography (including emphasis in geographic information systems (GIS)), geology, mathematics, oceanography, and physics. For non-majors, the program’s goal is to educate students to make better-informed choices about key environmental and health issues.

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 Environmental Science 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) for STEM or Intersegmental General Education Transfer Curriculum (IGETC-CSU) for STEM, which requires a minimum of 31-33 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 Environmental Science should consult with a counselor regarding the transfer process and lower division requirements.

REQUIRED CORE COURSES (14 Units):		Units
BIOL 205	Cell and Molecular Biology	4
CHEM 150	General Chemistry I	5
	and	
CHEM 151	General Chemistry II	5
LIST A: (15 Units)		Units
ENVT 100	Introduction to Environmental Science	3
GEOL 101	Introduction to Physical Geology	3
	and	
GEOL 111	Introduction to Physical Geology Laboratory	1
	or	
GEOG 110	Physical Geography	3

	and		
GEOG 111	Physical Geography Laboratory		1
	or		
GEOG 111H	Physical Geography Laboratory - Honors		1
MATH 108	Introduction to Probability and Statistics		4
	or		
ECON 208	Business and Economic Statistics		4
	or		
PSYCH 105	Statistics for the Behavioral Sciences		4
	and		
MATH 250	Single Variable Calculus I		4
	or		
MATH 141	Business Calculus		4
LIST B: Select two to three courses (11 units)			Units
ECON 201	Principles of Microeconomics		3
	or		
ECON 201H	Principles of Microeconomics - Honors		3
PHYSIC 202	Physics I		4
	and		
PHYSIC 203	Physics II		4
Major Total:			40
CSU GE-Breadth or IGETC-CSU for STEM for CSU Requirements:			31-33
Total units that may be double-counted:			13
CSU Electives (as needed to reach 60 transferable units):			0-2
Total Units			60

This AS-T presumes completion of CSU GE for STEM or IGETC-CSU for STEM, allowing for completion of 6 units of non-STEM GE work after transfer.

Rationale: Updating PLOs.
Effective: Fall 2020

DEGREE MODIFICATION

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) Units

COMMST 135 Mass Media and Society 3
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 Introduction to Audio Production 3

FTVM 213 Radio Station Operations 3

Video or Film Production Units

FTVM 130 Survey of TV Studio and Film Production 3

FTVM 131 Lighting and Cinematography 3

FTVM 132 Commercial Video Production 3

List B: Select one course not already selected (3 units) Units

FTVM 112 Digital Audio Post Production 3

FTVM 234 Intermediate Video Production 3

List C: Select one course not already selected (3 units) Units

FTVM 110 Announcing and Performing in Electronic Media 3

FTVM 114 Introduction to Digital Video Editing 3

FTVM 122 Acting and Directing for Television and Film 3

FTVM 215 Intermediate Digital Video Editing 3

FTVM 233 TV Studio Production 3

FTVM 235 Cinema Production 3

FTVM 120 Introduction to Screen and Broadcast Writing 3

MAJOR TOTAL:18 18

CSU GE-Breadth or IGETC for CSU Requirements: 37-39

Total units that may be double-counted for CSU-GE or IGETC: 6

CSU ELECTIVES (as needed to reach 60 transferable units): 3-9

Total Units 60

Rationale: Courses to align with TMC.
Effective: Fall 2021

DEGREE MODIFICATION

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:

FTVM 101	Introduction to Electronic Media	3
or		
COMMST 135	Mass Media and Society	3

Required Courses:

FTVM 110	Announcing and Performing in Electronic Media	3
FTVM 120	Introduction to Screen and Broadcast Writing	3
FTVM 111	Introduction to Audio Production	3
FTVM 112	Digital Audio Post Production	3
FTVM 213	Radio Station Operations	3
FTVM 233	TV Studio Production	3

Choose (1) of the following courses:

FTVM 130	Survey of TV Studio and Film Production	3
or		
FTVM 132	Commercial Video Production	3
or		
FTVM 234	Intermediate Video Production	3

Total Units		24
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Rationale: Created new writing to replace existing writing courses.
Effective: Fall 2021

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
CULART 160	Introduction to Foods	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
CSU GE-Breadth or IGETC for CSU Requirements:		37-39
Total units that may be double-counted for CSUGE or IGETC:		7-10
CSU Electives (as needed to reach 60 transferable units):		0-4
Total Units		60

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

Rationale: Updating courses to align with TMC template.
Effective: Fall 2020

DEGREE MODIFICATION

PSYCHIATRIC TECHNOLOGY ASSOCIATE OF SCIENCE DEGREE

This degree program is designed to prepare students to become Psychiatric Technicians who provide quality care and assist patients in attaining their maximum level of wellness. Graduates are eligible to take the state licensing examination. The program is accredited by the California State Board of Vocational Nurses and Psychiatric Technicians, 2535 Capitol Oaks Drive, Suite 205, Sacramento, CA 95833.

Students are admitted in the Fall and Spring semesters. Students must complete program prerequisites, support courses, required courses, apply and be accepted to the program. To enroll in the program, students must pass a Livescan background check and meet the health requirements. California law allows for denial of the PT license based on any conviction or legal action related to PT practice. For further information:

http://www.bvnpt.ca.gov/licensees/fingerprint_faq.shtml

PREREQUISITES FOR THE PSYCHIATRIC TECHNOLOGY PROGRAM:

- A. High school completion (official transcript or Diploma or G.E.D., Associate degree or higher from a regionally accredited college or university, or foreign graduate that has been evaluated by AERC (American Educational Research Corporation), or IERF (International Education Research Foundation), or World Education Services. Admissions and Records will only accept an evaluated official transcript from another country.
- B. Mathematics Proficiency: complete MATH 095 or MATH 096 or completion of a higher level math.
- C. Complete the following courses with a grade of C or higher:
 1. Anatomy and Physiology, BIOL 155
 2. Freshman Composition ENGL 101 or ENGL 101H
 3. General Psychology, PSYCH 100 or PSYCH 100H.
- D. Students have an option to enroll in PSYCH 110, PSYCH 111 or PSYCH 112 if PSYCH 100 or 100H was completed more than 5 years ago.
- E. BIOL 155 and PSYCH 100 must be completed within 5 years of starting the program. Foreign transcripts must be evaluated for equivalency by an approved agency. See program Director/Department Chair.

APPLICATION TO THE PSYCHIATRIC TECHNICIAN:

Applications to the Psychiatric Technician program may only be submitted when all program prerequisites have been completed. Applications must be received or postmarked between January 2nd and February 1st for entry in the Fall semester or August 1st through September 1 for entry in the Spring semester. Incomplete applications will not be accepted. Late applications will only be considered if space is available. Submit the following to the Health Science Division Office, HLS 101:

- A. Application form (must be typed) - available online: (<https://www.valleycollege.edu/academic-career-programs/degrees-certificates/psychiatric-technology/ptapplication.pdf>).
- B. Official college transcripts from all colleges or universities attended except for SBVC or Crafton Hills College. Transcripts must be issued within the last 6 months and document that the program prerequisites have been completed. If transcripts are from a foreign country, they must be evaluated for equivalency - see Admission Clerk.
- C. High School completion document.

ACCEPTANCE PROCEDURE:

The Psychiatric Technology program will select students through a point system. All prerequisites must be completed prior to applying, no exceptions. Once the application period has closed the acceptance committee will review all complete applications. A list will be compiled of the students rank and be made available to all applicants via Canvas.

To graduate with a specialization in Psychiatric Technology, students must complete the following required courses plus the general breadth requirements for the Associate Degree (not included for entry into the Psychiatric Technology Program). This will exceed the minimum total of 60 applicable units. All Psychiatric Technology courses (PSYTCH 084, 085 AND 086) must be completed within a 5 year period.

GENERAL EDUCATION REQUIREMENTS:		Units
BIOLOGY (4-8 UNITS)		Units
BIOL 155	Introductory Anatomy and Physiology	4
	or	
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
ENGLISH (4 UNITS)		Units
ENGL 101	Freshman Composition	4
	or	
ENGL 101H	Freshman Composition-Honors	4
MATHEMATICS (4-5 UNITS)		Units
MATH 095	Intermediate Algebra	4
	or	
MATH 096	Elementary and Intermediate Algebra	5
	or	
	Completion of Higher Level Math	4
PSYCHOLOGY (3 UNITS)		Units
PSYCH 100	General Psychology	3
	or	
PSYCH 100H	General Psychology - Honors	3
REQUIRED COURSES (46 UNITS):		Units
PSYTCH 084	Introduction to Psychiatric Technology	17
PSYTCH 085	Psychiatric Technology: Nursing Science	12
PSYTCH 086	Introduction to Psychiatric Technology: Behavioral Science	17
Total Units		61 - 66

Rationale: Updating catalog description and adding program prerequisites of list of courses.

Effective: Fall 2020

DEGREE MODIFICATION

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:

FTVM 101	Introduction to Electronic Media	Units
	or	
COMMST 135	Mass Media and Society	3

Required Courses:

FTVM 130	Survey of TV Studio and Film Production	Units
FTVM 114	Introduction to Digital Video Editing	3
FTVM 132	Commercial Video Production	3

Choose one (1) course from the following:

FTVM 120	Introduction to Screen and Broadcast Writing	Units
	or	
FTVM 121	Intermediate Screen and Broadcast Writing	3

Choose one (1) course from the following:

FTVM 131	Lighting and Cinematography	Units
	or	
FTVM 233	TV Studio Production	3

Choose one (1) course from the following:

FTVM 122	Acting and Directing for Television and Film	Units
	or	
FTVM 233	TV Studio Production	3

FTVM 234	Intermediate Video Production	Units
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Total Units		21
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Rationale: Created new writing to replace existing writing courses.
Effective: Fall 2021

CERTIFICATE CORRECTION

ADDICTION STUDIES CERTIFICATE OF ACHIEVEMENT

This certificate is designed to provide students with career preparation at the vocational certificate level in the field of substance abuse intervention and counseling for those preparing for careers in substance use disorder counseling or other related human or social services fields.

REQUIRED COURSES:

HUMSV 130	Introduction to Addiction Studies	Units
HUMSV 131	Co-Occur Disorders	3
HUMSV 132	Diverse Populations	3
HUMSV 133	Pharmacology	3
HUMSV 134	Family Dynamics of Addiction	3
HUMSV 135	Prevention, Intervention and Recovery	3
HUMSV 140	Case Management in Public Service	3

HUMSV 179	Law and Ethics	3
CHOOSE ONE OF THE FOLLOWING COURSES:		Units
HUMSV 170	Introduction to Human Services	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
REQUIRED FIELD WORK COURSES:		
Prior to field work courses, students must complete at a minimum: HUMSV 130, HUMSV 136, and HUMSV 179.		
HUMSV 136	Addiction Studies: Basic Counseling I	3
HUMSV 137	Addiction Studies: Group Counseling II	3
HUMSV 230	Addiction Studies: Internship Seminar I	1
HUMSV 231	Addiction Studies: Internship Seminar II	1
HUMSV 232	Addiction Studies: Field Work I	2
HUMSV 233	Addiction Studies: Field Work II	2
Total Units		39

Rationale: Adding PSYCH 100H and SOC 100H to list of courses.
Previous Board Approval: April 11, 2019
Effective: Fall 2020

CERTIFICATE CORRECTION

BASIC WATERWORKS CERTIFICATE OF COMPLETION

This noncredit Basic Waterworks Certificate is designed to prepare students with the necessary knowledge and skills to obtain entry-level employment in the water supply, delivery, and treatment operations. [Note: The Basic Waterworks Certificate is not equivalent to the "Certificate of Competency" issued by the California State Water Resources Control Board in Water Distribution or Water Treatment].

REQUIRED COURSES:		Hours
CIT 601	Introduction to Basic Computer Skills	24 - 36
VOCED 631	Fundamentals of Business English	16 - 32
WST 601	Test Review for Water Distribution D1	8 - 16
WST 611	Test Review for Water Treatment T1	8 - 16
WST 629	Introduction to Water Supply Technology	4 - 8
WST 652	Basic Waterworks Math Test Preparation	16 - 32
WST 661	Introduction to Water Distribution	32 - 36
WST 671	Introduction to Water Treatment	32 - 36
Total Hours		140 - 212

Rationale: Updating hours for CIT 601 from 24-37 to 24-36.
Previous Board Approval: May 16, 2019
Effective: Fall 2020

CERTIFICATE CORRECTION

CHILD DEVELOPMENT - EARLY INTERVENTION AND INCLUSION CERTIFICATE OF ACHIEVEMENT

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.

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
Total Units		32

Rationale: Updating Required Experience Working with Children units.
Previous Board Approval: December 12, 2019
Effective: Fall 2020

CERTIFICATE CORRECTION

CHILD DEVELOPMENT - MASTER TEACHER CERTIFICATE OF ACHIEVEMENT

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.

Required Courses: (27 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 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 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)		Units
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
English Language Communication: (4 units)		Units
ENGL 101	Freshman Composition	4
	or	
ENGL 101H	Freshman Composition-Honors	4
Natural Science or Mathematics: (4-5 units)		Units
BIOL 100	General Biology	4
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
Social and Behavioral Sciences: (3 units)		Units
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

Rationale: Updating General Education units.
Previous Board Approval: December 12, 2019
Effective: Fall 2020

CERTIFICATE CORRECTION

CHILD DEVELOPMENT - SITE SUPERVISOR CERTIFICATE OF ACHIEVEMENT

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
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
CD 270	Adult Supervision and Mentoring in Early Care and Education	3
CD 271	Administration I: Programs in Early Childhood Education	3
CD 272	Administration II: Personnel and Leadership in Early Childhood Education	3

Choose two (2) 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

Choose one (1) course from the following list: (3 units)

		Units
CD 060	Understanding School-Age Children	3
CD 061	Activities for School-Age Children	3
CD 100	Introduction to Child Development	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

Experience working with children - Choose one (1) course from the following list: (4 units)

		Units
CD 205	Child Development Practicum / Field Experience	4
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
English Language Communication: (4 units)		Units
ENGL 101	Freshman Composition	4
	or	
ENGL 101H	Freshman Composition-Honors	4
Natural Science or Mathematics: (4-5 units)		Units
BIOL 100	General Biology	4
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
Social and Behavioral Sciences: (3 units)		Units
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		59 - 63

Rationale: Updating General Education units.
Previous Board Approval: December 12, 2019
Effective: Fall 2020

CERTIFICATE CORRECTION

CHILD DEVELOPMENT - TEACHER CERTIFICATE OF ACHIEVEMENT

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 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) Units

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

English Language Communication: (4 units) Units

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

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

BIOL 100	General Biology	4
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

Social and Behavioral Sciences: (3 units) Units

ANTHRO 102	Cultural Anthropology	3
or		
ANTHRO 102H	Cultural Anthropology - Honors	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

Rationale: Updating General Education units.
Previous Board Approval: December 12, 2019
Effective: Fall 2020

DEGREE CORRECTION

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
Total Units		32

Rationale: Updating Required Experience Working with Children units.
Previous Board Approval: December 12, 2019
Effective: Fall 2020

DEGREE CORRECTION

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 121 Media Writing 3

FTVM 114 Introduction to Digital Video Editing 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.

FTVM 098 Media Arts Work Experience 1 - 4

FTVM 131 Lighting and Cinematography 3

FTVM 132 Commercial Video Production 3

FTVM 122 Acting and Directing for Television and Film 3

Total Units **18 - 23**

Rationale: Updating units to 18-23

Previous Board Approval: April 11, 2019

Effective: Fall 2020