

Meeting Agenda

Tuesday, September 1, 2026

2:30-4:00pm

CAADO 209/Zoom

Committee Members	Guests
☐ Steven Schmidt (Chair, MUS)	☐ Lijuan Zhai (AVC ES&IE, RCCD)
☐ Star Rivera-Lacey (Co-Chair, Deputy Chancellor & Provost)	☐ Casandra Greene (CPRO, RCCD)
☐ Kelly Douglass (ENGL, RCC)	☐ Bryan Medina (CPRO, RCCD)
☐ John Alpay (BUS, NOR)	☐ Nicole Banerjee (AO, RCC)
☐ Nick Sinigaglia (PHI, MVC)	☐ Nick Franco (AO, NOR)
	☐ Deanna Murrell (AO, MVC)
	☐ Nicole Brown (CPRO, NOR)
	☐ Sabina Fernandez (CPRO, MVC)
	☐ Abril Vega (CPRO, RCC)
Additional Guests:	

Zoom Information

<https://rccd-edu.zoom.us/j/86555446612?pwd=R0dDakVkSzNZQitZZEN0Zm1TTlYvQT09>

+1 669 900 6833 US

Meeting ID: 865 5544 6612

Passcode: 627472

Call to Order:

Agenda and Minutes

1. Approval of Agenda
The agenda will be reviewed, discussed, and considered for approval.
2. Approval of Minutes – June 2, 2026
The minutes will be reviewed, discussed, and considered for approval.

Action Items

1. Curriculum Proposals
Curriculum proposals will be reviewed, discussed, and considered for forwarding to the College Curriculum Committees.

Discussion Items and Public Comment

1. CCN Phase 2B Implementation Standing Item
2. CCN Program Updates – Casandra Greene
3. Honors Courses CalGETC Update – Nick Sinigaglia
4. SAAM Update – Casandra Greene
5. Extensive Prep Lab Criteria Evaluation (and process) – Kelly Douglass
6. Lab Content on COR – Casandra Greene

7. 55001(c) Requirements – Kelly Douglass
8. 55001(b) and (c) Fields Required in Curriqunet – Kelly Douglass
9. Open Forum
10. Public Comment for all items on or not otherwise on the agenda.

Adjournment:

Technical Review - Curriculum Proposals

Proposals for Review for 09/01/2026

Courses

Course Deletions

		M	N	R	Notes
BUS 12	Opportunity Analysis for Entrepreneurs	☐	☒	☒	Adam Ek
Impact: NOR Entrepreneurship Getting Started cert.					
BUS 13	Developing a Successful Business Plan/Model	☐	☒	☒	Adam Ek
Impact: NOR Entrepreneurship Getting Started cert.					
H CAT 78B	Advanced Adobe Photoshop	☒	☐	☐	Nicholas Sinigaglia
Norco - Graphic Design AS/Cert					
H CAT 81	Introduction to Desktop Publishing using Adobe InDesign	☒	☐	☐	Nicholas Sinigaglia
CIS-81 needs to come forward for review and to remove the crosslisting. CIS-81 is also out of compliance.					
H CON 200	Construction Technology Work Experience	☐	☒	☐	Brian Johnson
Elective in Construction Technology					
FST 1H	Honors Introduction to Film Studies	☐	☐	☒	Cynthia Morrill
Impact: RIV FTV ADT					
HIST 19	Modern Russian History	☐	☐	☒	Doris Namala
Impact: MOV Global Studies; NOR Global Studies; RIV Global Studies, HIST ADT. Dept Minutes need review.					
HIST 35	History of Britain	☐	☐	☒	Doris Namala
Impact: MOV Global Studies; NOR Global Studies; RIV Global Studies, HIST ADT. Dept Minutes need review.					

Course Exclusions

		M	N	R	Notes
H ADJ 10	Introduction to Security	☐	☐	☒	Melissa Matuszak
RIV ADJ Degree/Cert; Need to verify district discipline notification					
H ADJ 200	Administration of Justice Work Experience	☐	☐	☒	Melissa Matuszak
RIV ADJ Degree/Cert; RIV ADT Law, Public Policy; Need to verify district discipline notification					
H ADJ 21	Control & Supervision in Corrections	☐	☐	☒	Melissa Matuszak
RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification					
H ADJ 22	Legal Aspects of Corrections	☐	☐	☒	Melissa Matuszak
RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification					
H ADJ 25	Introduction to Probation and Parole	☐	☐	☒	Melissa Matuszak
RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification					

Courses

Course Exclusions

		M	N	R	Notes
H ADJ 8	Juvenile Law and Procedures	☐	☐	☒	<i>Melissa Matuszak</i>
RIV ADJ Degree/Cert; RIV Corrections Cert; RIV ADT Law, Public Policy; Need to verify district discipline notification					

Course Major Modifications

		M	N	R	Notes
H ADM 62	Typography and Graphic Design	☒	☐	☒	<i>Kwokwai Siu</i>
Impact: Cross-listed CIS-59, at TR					
ANTH C1001	Introduction to Biological Anthropology	☒	☒	☒	<i>Laura Greathouse</i>
Description does not match template; objective order and labeling; materials and labeling needs to be reviewed.					
ANTH C1001H	Honors Introduction to Biological Anthropology	☒	☒	☒	<i>Laura Greathouse</i>
Description does not match template; objective labeling missing; course content contains required elements only; MOE formatting; text book labeling missing.					
ANTH C1001L	Biological Anthropology Laboratory	☒	☒	☒	<i>Laura Greathouse</i>
Corequisite language; Objective labeling and formatting; Textbook labeling.					
ARA 1	Arabic 1	☐	☒	☒	<i>Huda Aljord</i>
Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies					
ARA 2	Arabic 2	☐	☐	☒	<i>Huda Aljord</i>
Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies					
ARA 3	Arabic 3	☐	☐	☒	<i>Huda Aljord</i>
Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies					
ARTH 31	Introduction to Exhibitions: History, Theory, and Practice	☒	☒	☒	<i>Bryan Keene</i>
Impact: ART-31 cross list					
ASL 1	American Sign Language 1	☒	☒	☒	<i>Tommy Korn</i>
ASL 2	American Sign Language 2	☒	☐	☒	<i>Tommy Korn</i>
ASL 3	American Sign Language 3	☒	☐	☒	<i>Tommy Korn</i>
ASL 4	American Sign Language 4	☐	☐	☒	<i>Tommy Korn</i>
Missing entrance skills for Co-Req ASL10 and ASL20					
ASL 5	American Sign Language for Interpreters	☐	☐	☒	<i>Tommy Korn</i>
Review Minutes					
BIOL C1000	Introduction to Biology with Lab	☒	☒	☒	<i>Ryan Joseph</i>
Review Norco Discipline vote					
BIOL C1000H	Introduction to Biology with Lab - Honors	☒	☒	☒	<i>Ryan Joseph</i>
Review Norco Discipline vote					
BIOL C1001	Introduction to Biology	☐	☒	☒	<i>Ryan Joseph</i>
Modification of BIO-10. SLO with "Understand."					

Courses

Course Major Modifications

		M	N	R	Notes
CDEV C1000	Child Growth and Development	☒	☒	☒	Amber Lappin
CHI 1	Chinese 1	☐	☒	☒	Takashi Suzuki
Impact: Global Studies Cert (R/M/N)					
CHI 2	Chinese 2	☐	☒	☒	Takashi Suzuki
Impact: Global Studies (RMN)					
H CIS 12	PHP Dynamic Web Site Programming	☒	☒	☒	Mark Lehr
Hold for cross-listed CSC-12; mismatch on other outside-of-class assignments; mismatch on software course materials;					
CIS 27A	Computer Forensics Fundamentals	☒	☐	☒	Steve Corbin
TBA with no lab content.					
CIS 59	Typography and Graphic Design	☐	☒	☐	Brian Johnson
Impact: ADM-62 Crosslist, at TR; Different GESLOs; ISBN number is different on Lupton text.					
CIS 61	Introduction to Database Theory	☒	☒	☒	Mark Lehr
Impact: CSC-61 crosslist, at TR. SLO with "Understand."					
CIS 68A	Introduction to Machine Learning	☒	☐	☒	Mark Lehr
CIS 68B	Big Data Fundamentals	☒	☐	☒	Mark Lehr
H CIS 78A	Introduction to Adobe Photoshop	☒	☒	☒	Scott McLeod
Crosslisted to CAT-78A, which is not here.					
COMM C1004	Interpersonal Communication	☒	☒	☒	Angie Burkhardt
CCN labeling on COR needed. All course content replaced with CCN template content only.					
COMM C1004H	Honors Interpersonal Communication	☒	☒	☒	Angie Burkhardt
CCN labeling on COR needed. All course content replaced with CCN template content only.					
H CRP 402B	Slabs/Interior-Exterior Footings	☐	☒	☐	Paul Van Hulle
Unit change, in programs.					
H CRP 403A	Tilt-Up Introduction	☐	☒	☐	Paul Van Hulle
Unit change, in programs.					
H CRP 404C	Printreading	☐	☒	☐	Paul Van Hulle
Unit change, in programs					
H CRP 425D	Advanced Printreading	☐	☒	☐	Paul Van Hulle
Unit change, in programs					
H CRP 428E	Bridge Falsework	☐	☒	☐	Paul Van Hulle
Unit change, in programs.					
H CRP 429C	Solar Installer Level 1	☐	☒	☐	Paul Van Hulle
Unit change, in programs; hours do not calculate to 1 unit.					

Courses

Course Major Modifications

		M	N	R	Notes
H CRP 474C	Air, Moisture, and Thermal Barriers	☐	☒	☐	Paul Van Hulle
Unit change, in programs.					
CSC 12	PHP Dynamic Web Site Programming	☐	☒	☒	Paul Conrad
Impact: CIS-12 crosslist, at TR; mismatch on other outside-of-class assignments; mismatch on software course materials;					
CSC 61	Introduction to Database Theory	☐	☐	☒	Paul Conrad
Impact: CIS-61 crosslist, at TR. SLO with "Understand."					
CSC 8	Programming Concepts: Python	☐	☐	☒	Paul Conrad
CUL 825	Menu Planning	☐	☐	☒	David Avalos
Impact: Mirrored CUL-25 at TR; Cert Food Service Career at TR.					
CUL 826	Food Cost Accounting	☐	☐	☒	David Avalos
Impact: Mirrored CUL-26 at TR; Cert Food Service Career at TR.					
CUL 827	Culinary Purchasing and Receiving	☐	☐	☒	David Avalos
Impact: Mirrored CUL-27 at TR; Cert Food Service Career at TR.					
DEA 20	Infection Control for Dental Assistants	☒	☐	☐	Lidia Hulshof
SLO with "Understand." Review minutes.					
DEA 22	Introduction to Supervised Externships	☒	☐	☐	Lidia Hulshof
Review minutes.					
DEA 24	Dental Materials for the Dental Assistant	☒	☐	☐	Lidia Hulshof
Impact: Unit change, MOV Dental Assistant; Review minutes.					
DEA 32	Intermediate Supervised Externships	☒	☐	☐	Candace Fernandez
Review minutes.					
DEA 40A	Advanced Chairside Surgical Dental Assistant	☒	☐	☐	Lidia Hulshof
Impact: Unit change, MOV Dental Assistant; Review minutes.					
DEA 40C	Advanced Chairside Restorative Dental Assistant	☒	☐	☐	Lidia Hulshof
Impact: Unit change, Dental Assistant. Entrance skill link missing for DEA-42. Activity hours listed. Minimum outside of class hours need to be verified. Review minutes.					
DEA 41	Dental Office Management	☒	☐	☐	Candace Fernandez
Review minutes.					
H ECON 9	Economics of Poverty, Inequality and Discrimination	☐	☒	☒	Tamara Cummings
Formatting issues; For "for eligibility for", entrance skill links are not needed. Objectives seem to be rephrasing of the SLOs and do not match 9H. Methods of Evaluation very general.					
H ECON 9H	Honors Economics of Poverty, Inequality and Discrimination	☐	☐	☒	Tamara Cummings
Formatting issues; Prerequisite formatting. Objectives seem to be rephrasing of the SLOs and do not match 9. Many GESLOs.					
ELC 66	National Electrical Code for Electricians	☐	☒	☐	Khosrow Rad
Impact: Title change, Facility Maintenance; Electrician (at TR).					

Courses

Course Major Modifications

		M	N	R	Notes
H EMS 200	EMS Work Experience	☒	☐	☐	Robert Fontaine
Minutes; Formatting					
ETS 27	Native American Cultures	☒	☒	☒	Dianna Barahona Carrillo
Impact: ANT-4 crosslist, at TR					
FIT 15	Firefighter Refresher - Core Competencies	☒	☐	☐	Jim Lambert
Course content references lecture hours - class is lab only; Course marked as variable units without range; Unlimited repeatability.					
FIT 16	Biddle Physical Ability Test	☒	☐	☐	Jim Lambert
Unlimited repeatability. No Sample Assignments.					
FIT 200	Fire Technology Work Experience	☒	☐	☐	Jim Lambert
Hours and Units issue; Advisory should be a LOE.					
FIT C19	Introduction to Wildland Fire Behavior	☒	☐	☐	Jim Lambert
Bullet points in course description.					
FIT C19B	Intermediate Wildland Fire Behavior (S-290)	☒	☐	☐	Jim Lambert
FIT C19C	Wildland Fire Behavior Calculations (S-390)	☒	☐	☐	Jim Lambert
Entrance skill link with no skill. No sample assignments.					
FIT C20	ICS 200: Basic Incident Command System for Initial Response	☒	☐	☐	Jim Lambert
FIT C2C	Incident Management of High Rise Fires	☒	☐	☐	Jim Lambert
FIT C30	Intermediate Incident Command System (I-300)	☒	☐	☐	Jim Lambert
Entrance skills for FIT-C20 but course is not listed as a requisite.					
FIT C39	Division/Group Supervisor (S-339)	☒	☐	☐	Jim Lambert
FIT C40	Advanced Incident Command System (I-400)	☒	☐	☐	Jim Lambert
Unlimited repeatability; Material fee in Colleague is \$75 but listed as \$20 in Curriquet.					
FIT CFO3D	Emergency Service Delivery Responsibilities	☒	☐	☐	Jim Lambert
Unit Change; Impact: MVC Fire Service Leadership					
FIT CO2D	All Risk Command Operations	☒	☐	☐	Jim Lambert
Unit Change; Impact: MVC Fire Service Leadership; Add'l Lab Content formatting					
FIT COH1	Hazardous Materials Incident Commander	☒	☐	☐	Jim Lambert
Unit Change; Impact: MVC Fire Service Leadership; Entrance skills with no requisite					
FIT COHA	Hazardous Materials First Responder Awareness	☒	☐	☐	Jim Lambert
Missing writing and other assignments.					
FIT DO1A	Fire Apparatus Driver/Operator 1A	☒	☐	☐	Jim Lambert
Title change; Impact: MVC Fire Service Leadership; missing Outside of Class Reading and Writing assignments.					

Courses

Course Major Modifications

M N R Notes

FIT DO1E **Wildland Fire Apparatus Driver/Operator** ☒ ☐ ☐ *Jim Lambert*
Hours/Units mismatch

FIT DO1F **Water Tender Operations** ☒ ☐ ☐ *Jim Lambert*

FIT FO2A **Human Resource Management** ☒ ☐ ☐ *Jim Lambert*
Number change; Impact: MVC Fire Service Leadership; GESLOs

FIT FO2B **Administration and Community Risk Reduction** ☒ ☐ ☐ *Jim Lambert*
Course number and units change; Impact: MVC Fire Service Leadership; has GESLOs.

FIT FO2C **Initial Incident command** ☒ ☐ ☐ *Jim Lambert*
Title and course number change; Impact: MVC Fire Service Leadership

FIT FO3A **Human Resources Management** ☒ ☐ ☐ *Jim Lambert*
Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.

FIT FO3B **Finance and Administration** ☒ ☐ ☐ *Jim Lambert*
Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.

FIT FO3C **Command of Expanding Incidents** ☒ ☐ ☐ *Jim Lambert*
Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.

FIT INS1 **Instructor I** ☒ ☐ ☐ *Jim Lambert*
Unit change. Impact: MVC Fire Service Leadership; has repeatability of 1.

FIT INS2 **Instructor II** ☒ ☐ ☐ *Jim Lambert*
Repeatability 2.

FIT ISP1A **Fire Inspector 1A: Duties and Administration** ☒ ☐ ☐ *Jim Lambert*
Missing outside of class writing and other assignments.

FIT ISP1B **Fire Inspector 1B: Fire and Life Safety** ☒ ☐ ☐ *Jim Lambert*

FIT ISP1C **Fire Inspector 1C: Field Inspection** ☒ ☐ ☐ *Jim Lambert*

FIT ISP1D **Fire Inspector 1D: Field Inspection – California Specific** ☒ ☐ ☐ *Jim Lambert*

FIT ISP2A **Fire Inspector 2A: Fire Prevention Administration** ☒ ☐ ☐ *Jim Lambert*

FIT ISP2B **Fire Inspector 2B: Fire and Life Safety Requirements** ☒ ☐ ☐ *Jim Lambert*
No outside of class writing assignments.

FIT ISP2C **Fire Inspector 2C: Inspecting New and Existing Fire and Life Safety Systems and Equipment** ☒ ☐ ☐ *Jim Lambert*
Missing outside of class writing assignments.

FIT ISP2D **Fire Inspector 2D: Hazardous Materials, Operations, and Processes** ☒ ☐ ☐ *Jim Lambert*
No writing or other outside of class assignments.

Courses

Course Major Modifications

M N R Notes

FIT R10 **Fire Fighter Rescue and Rapid Intervention Crew (RIC) Operations** ☒ ☐ ☐ *Jim Lambert*

No writing or other outside of class assignments.

FIT R1A **Structural Collapse Specialist 1** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments.

FIT R2A **Confined Space Rescue, Awareness Level** ☒ ☐ ☐ *Jim Lambert*

Missing sample assignments.

FIT R3 **Common Passenger Vehicle Rescue Technician** ☒ ☐ ☐ *Jim Lambert*

Repeatability of 0 but states course can be taken multiple times.

FIT R4 **Rope Rescue Awareness Operations** ☒ ☐ ☐ *Jim Lambert*

Repeatability of 0 but states course can be taken multiple times; no outside of class writing or other assignments.

FIT R7 **Trench Rescue Technician** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments; Unlimited repeatability.

FIT S130 **Firefighter Training** ☒ ☐ ☐ *Jim Lambert*

FIT S131 **Firefighter Type 1** ☒ ☐ ☐ *Jim Lambert*

FIT S131B **Firefighter Survival** ☒ ☐ ☐ *Jim Lambert*

FIT S21 **Public Safety Honor Guard Academy** ☒ ☐ ☐ *Jim Lambert*

FIT S3 **Basic Fire Fighter Academy** ☒ ☐ ☐ *Jim Lambert*

FIT S31A **Fire Fighter 1A Structure** ☒ ☐ ☐ *Jim Lambert*

FIT S31B **Hazardous Materials & Weapons of Mass Destruction** ☒ ☐ ☐ *Jim Lambert*

FIT S3A **Introduction to Fire Academy and Physical Conditioning for Fire Academy Students** ☒ ☐ ☐ *Jim Lambert*

FIT S3B **Firefighter I Academic Capstone & Skills Testing** ☒ ☐ ☐ *Jim Lambert*

FIT S3B1 **Fire Control 3: Structural Firefighting** ☒ ☐ ☐ *Jim Lambert*

No outside writing assignments; lab hours error.

FIT S3B2 **Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments.

FIT S3B3 **Fire Control 4B: Ignitable Liquids and Gases Technician** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments.

FIT S3B4 **Fire Control 6: Wildland Fire Fighting Essentials** ☒ ☐ ☐ *Jim Lambert*

Units/hours issue.

FIT S404 **Safety Officer (NWCG)** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments.

Courses

Course Major Modifications

		M	N	R	Notes
JPN 1	Japanese 1	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
JPN 2	Japanese 2	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
JPN 3	Japanese 3	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
JPN 4	Japanese 4	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
MAG 51	Elements of Supervision	☒	☒	☒	<i>Kinnari Bhavsar</i>
SLO 1 and 4 has "Understand." GESLO but not a GE course.					
MAG 56	HRM: Human Resources Management	☒	☒	☒	<i>Kinnari Bhavsar</i>
GESLO but not a GE course.					
MDA 11	Medical Documentation and Terminology	☒	☐	☐	<i>Lisa Hausladen</i>
MDA 54A	Clinical Medical Assisting I	☒	☐	☐	<i>Lisa Hausladen</i>
Unit change; Impact: Administrative/Clinical Medical Assisting, at TR. Repeatability 1.					
MDA 54B	Clinical Medical Assisting II	☒	☐	☐	<i>Lisa Hausladen</i>
MDA 59	Medical Office Procedures	☒	☐	☐	<i>Lisa Hausladen</i>
POLS 14	Field Work in Community Leadership	☐	☐	☒	<i>Parissa Clark</i>
Title Change; Impact: RIV Community Action and Leadership Academy					
POLS 5	Introduction to Public Law	☒	☒	☒	<i>Mark Sellick</i>
Title Change; Impact: MOV POL ADT; NOR Law, Public Policy ADT, Political Science ADT, ADJ: Corrections Degree, ADJ Cert and Degree; RIV: POLS ADT					
At TR: RIV Law, Public Policy ADT					
POLS 8	Introduction To Public Policy Analysis	☐	☐	☒	<i>Parissa Clark</i>
Title Change; Impact: RIV POLS ADT.					
RUS 1	Russian 1	☐	☐	☒	<i>Elena Kobzeva-Herzog</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
RUS 2	Russian 2	☐	☐	☒	<i>Elena Kobzeva-Herzog</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
RUS 3	Russian 3	☐	☐	☒	<i>Elena Kobzeva-Herzog</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
STAT C1000E	Introduction to Statistics With Embedded Support	☒	☒	☒	<i>Sean Drake</i>
Review minutes.					

Courses

Course Minor Modifications

		M	N	R	Notes
H ANT 4	Native American Cultures	☒	☒	☒	<i>Larisa Broyles</i>
Hold for ETS-27.					
ARTH 6	Art Appreciation	☒	☒	☒	<i>Lauren Johnson</i>
Impact: ARTH-6H, ART-6 (at TR), and ART-6H					
CUL 20	Fundamentals of Baking I	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-820 at TR.					
H DFT 21	Drafting	☐	☒	☐	<i>Farshid Mirzaei</i>
Minutes rationale does not match the change made to the course, appears to be missing vote. GESLOs, crosslisted course has not been launched, and materials do not match the mirrored version.					
H DFT 52	Geometric Dimensioning & Tolerancing	☐	☒	☐	<i>Farshid Mirzaei</i>
Course content has A with no B. Crosslisted with ENE-52 which has not been launched.					
HIST 44	Asian American History	☐	☐	☒	<i>Daniel Borses</i>
Impact: ETS-44 crosslist; course materials don't match cross list; Review minutes.					

Extensive Labs

		M	N	R	Notes
H ADJ 12L	Introduction to Criminalistics Lab	☐	☐	☒	<i>Melissa Matuszak</i>
Contract defines extensive prep lab, the contract is not the purview of curriculum. The contract has historically defined/showed a pattern of approving extensive prep labs in STEM and nursing. Per the contract, are we missing a step? The contract lists the 7 criteria, and then any decision to change the status will be made by majority vote of the members of the affected discipline, forwarded to the VPAA for consultation, and then to the curriculum committees. Consultation and commentary from the VPAA's does not appear to be happening. Historically, VPAA consultation and comment may have been included with the proposal for the curriculum committees to consider. The committee discussed that the proposals should be sent to the VPAA for their consultation, and the form should be updated. Additionally, how do we evaluate criteria 7 regarding the equivalent lab?					
H ADJ 28L	Crime Scene Investigation Laboratory	☐	☐	☒	<i>Melissa Matuszak</i>
H ADJ 31L	Cybercrime & Digital Forensics Laboratory	☐	☐	☒	<i>Melissa Matuszak</i>

New Courses

		M	N	R	Notes
CUL 25	Menu Planning	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-825, at TR.					
CUL 26	Food Cost Accounting	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-826 at TR.					
CUL 27	Culinary Purchasing and Receiving	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-827 at TR.					
CUL 29	Introduction to Food Service Industry	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-829 at TR.					

Courses

New Courses

		M	N	R	Notes
CUL 820	Fundamentals of Baking I	☐	☐	☒	David Avalos
Impact: Mirrored CUL-20, at TR. Materials fee on non-credit?					
CUL 829	Introduction to Food Service Industry	☐	☐	☒	David Avalos
Impact: Mirrored CUL-29 at TR. APP cross discipline.					
H DFT 821	Drafting	☐	☒	☐	Farshid Mirzaei
Minutes rationale do not match the change made to the course, appears to be missing vote. GESLOs, crosslisted course has not been launched, and materials do not match the mirrored version.					
H DFT 852	Geometric Dimensioning & Tolerancing	☐	☒	☐	Farshid Mirzaei
Course content has A with no B. Crosslisted with ENE-52 which has not been launched.					

Programs

Program Modifications

		M	N	R	Notes
ADT					
BIO	Biology 2.0	☒	☐	☐	Abel Sanchez
JOU	Journalism	☐	☐	☒	Angela Burrell
PAL	Law, Public Policy, and Society	☐	☐	☒	LaNeshia Judon
TMC needs to be updated to reflect current course numbering and titles.					
Bachelor of Science					
PSF	Emergency Management	☒	☐	☐	Charles Wilhite
Certificate					
CIS	Data Analytics	☒	☐	☐	Kasey Nguyen
CIS	Python Programming	☒	☐	☐	Kasey Nguyen
CIS	Information Security and Cyber Defense	☐	☐	☒	Steve Corbin
CUL	Foundational Culinary Arts	☐	☐	☒	David Avalos
New courses CUL-25, 26, 27, 29, 56, 57, 58					
Degree					
CIS	Data Science	☒	☐	☐	Kasey Nguyen
CIS	Information Technology (IT) Cybersecurity	☒	☐	☐	Kasey Nguyen
CIS	Cyber Defense	☐	☐	☒	Casandra Greene
Degree & Certificate					
AUB	Advanced Collision Repair	☐	☐	☒	Skyler Murdock
AUB	Automotive Collision Repair	☐	☐	☒	Skyler Murdock

Programs

Program Modifications

M N R Notes

Degree & Certificate

AUB **Automotive Refinishing and Paint** ☐ ☐ ☒ *Skyler Murdock*

AUB **Automotive Trim and Upholstery** ☐ ☐ ☒ *Skyler Murdock*

CRP **Apprenticeship Carpentry, Acoustical** ☐ ☒ ☐ *Paul Van Hulle*

CUL **Culinary Arts** ☐ ☐ ☒ *David Avalos*

New courses CUL-25, 26, 27, 29, 56, 57, 58

EAR **Early Childhood Education – Teacher** ☐ ☐ ☒ *Amber Lappin*

ELC **Electrician** ☐ ☒ ☐ *Khosrow Rad*

MDA **Administrative/Clinical Medical Assisting** ☒ ☐ ☐ *Lisa Hausladen*

Non-Credit Certificate

CUL **Food Service Career & Certification Preparation Non-Credit** ☐ ☐ ☒ *David Avalos*

New Courses CUL-820, 829

Technical Review - Curriculum Proposals

Proposals for Review for 09/01/2026

Courses

Course Deletions

		M	N	R	Discussion	Action
	BUS 12 Rationale: This course is no longer required for any degree or certificate program at Riverside City College.		☒	☒	Impact: NOR Entrepreneurship Getting Started cert.	
	BUS 13 Rationale: This course is no longer required for any degree or certificate program at Riverside City College.		☒	☒	Impact: NOR Entrepreneurship Getting Started cert.	
H	CAT 78B Rationale: Course has not been offered at MVC in several years. As the discipline has no plans to offer it in the foreseeable future we should remove it from the catalog to ensure the catalog represents our actual offerings.	☒	☐	☐	Norco - Graphic Design AS/Cert	
H	CAT 81 Rationale: Course has not been offered at MVC in several years. As the discipline has no plans to offer it in the foreseeable future we should remove it from the catalog to ensure the catalog represents our actual offerings.	☒	☐	☐	CIS-81 needs to come forward for review and to remove the crosslisting. CIS-81 is also out of compliance.	
H	CON 200 Rationale: The course has never been offered and there is no plan to offer it in the future.		☒	☐	Elective in Construction Technology	
	FST 1H Rationale: This course was offered once many years ago. It has not been offered since and there are no plans to offer it in the future, as doing so would interfere with the current schedule of FST course offerings, a schedule that best serves film majors.		☐	☒	Impact: RIV FTV ADT	
	HIST 19 Rationale: We have not offered this course since I arrived at RCC in the Fall of 2021 and possibly longer than that, partially because of low enrollment and partially because we no longer have an area expert among the FT history faculty (the 2 reasons are correlated.) We are also intentionally and actively de-centering European history in our course offerings.		☐	☒	Impact: MOV Global Studies; NOR Global Studies; RIV Global Studies, HIST ADT. Dept Minutes need review.	

Courses

Course Deletions

M N R

Discussion

Action

HIST 35 History of Britain

☐ ☐ ☒

Impact: MOV Global Studies; NOR Global Studies; RIV Global Studies, HIST ADT. Dept Minutes need review.

Rationale: We have not been able to run this course for at least 5 years, even though we have tried to schedule it. It consistently has been canceled due to low enrollment. We are also intentionally and actively de-centering European history in our course

Course Exclusions

M N R

Discussion

Action

H ADJ 10 Introduction to Security

☐ ☐ ☒

RIV ADJ Degree/Cert; Need to verify district discipline notification

Rationale: The proposed removal of ADJ-10 Introduction to Security from the Riverside City College (RCC) Catalog is recommended for two primary reasons: First, the course has never been scheduled or offered since its approval, and second, its content significantly overlaps with a newly proposed course, ADJ-143 Private Sector Investigations & Law, which offers a more comprehensive and updated curriculum.

H ADJ 200 Administration of Justice Work Experience

☐ ☐ ☒

RIV ADJ Degree/Cert; RIV ADT Law, Public Policy; Need to verify district discipline notification

Rationale: The Administration of Justice Program at Riverside City College (RCC) is recommending the exclusion of ADJ-200 Administration of Justice Work Experience from its catalog for two primary reasons: first, the course has never been scheduled or offered since its approval, creating an inactive listing in our catalog, and second, its variable credit load and associated instructor workload made consistent scheduling or even initial offering challenging, if not impossible. Furthermore, a newly proposed course, ADJ-50 Applied Internship in Criminal Justice, is designed to more effectively and comprehensively meet the needs for practical student experience within the criminal justice field.

H ADJ 21 Control & Supervision in Corrections

☐ ☐ ☒

RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification

Rationale: The course is being considered for exclusion from the RCC ADJ catalog; the reasons for this are twofold: the Administration of Justice program has repeatedly experienced the availability of class sections being removed, despite increased enrollment, through LHSS, requiring ADJ faculty to make sacrifices in regard to class scheduling, section protection, and repeated requests for rotating class schedules in order to ensure student access.

Courses

Course Exclusions

		M	N	R	Discussion	Action
H	ADJ 22 Rationale: The ADJ-22 Legal Aspects of Corrections course has been within the RCC Catalog as an Administration of Justice course for multiple years, and has enjoyed student interest when it was able to be offered within the ADJ schedule. However, the course is being considered for exclusion from the RCC ADJ catalog; the reasons for this are twofold: the Administration of Justice program has repeatedly experienced the availability of class sections being removed, despite increased enrollment, through LHSS, requiring ADJ faculty to make sacrifices in regard to class scheduling, section protection, and repeated requests for rotating class schedules in order to ensure student access.			☒	RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification	
H	ADJ 25 Rationale: The ADJ-25 Legal Aspects of Corrections course has been within the RCC Catalog as an Administration of Justice course for multiple years, and has enjoyed student interest when it was able to be offered within the ADJ schedule. However, the course is being considered for exclusion from the RCC ADJ catalog; the reasons for this are twofold: the Administration of Justice program has repeatedly experienced the availability of class sections being removed, despite increased enrollment, through LHSS, requiring ADJ faculty to make sacrifices in regard to class scheduling, section protection, and repeated requests for rotating class schedules in order to ensure student access.			☒	RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification	
H	ADJ 8 Rationale: The ADJ-8 Juvenile Law and Procedures course has been within the RCC Catalog as an Administration of Justice course for multiple years, but has only been successfully placed on the class schedule a few times since 2015. The reasons for this are twofold: the Administration of Justice program has repeatedly experienced the availability of class sections being removed, despite increased enrollment, through LHSS, requiring ADJ faculty to make sacrifices in regard to class scheduling, section protection, and repeated requests for rotating class schedules in order to ensure student access.			☒	RIV ADJ Degree/Cert; RIV Corrections Cert; RIV ADT Law, Public Policy; Need to verify district discipline notification	

Course Major Modifications

		M	N	R	Discussion	Action
H	ADM 62 Rationale: This course is SAAM-affected. Our proposed change involves a modification of lecture and lab hours. The updated lecture hours are 36 and the updated lab hours are 54; thus yielding exactly 3 units for this course. TOP/CIP updates.	☒		☒	Impact: Cross-listed CIS-59, at TR	

Courses

Course Major Modifications

		M	N	R	Discussion	Action
ANTH C1001	Introduction to Biological Anthropology	☒	☒	☒	Description does not match template; objective order and labeling; materials and labeling needs to be reviewed.	
Rationale:	Common Course Numbering and revising for commonality across the California Community College system for transfer.					
ANTH C1001H	Honors Introduction to Biological Anthropology	☒	☒	☒	Description does not match template; objective labeling missing; course content contains required elements only; MOE formatting; text book labeling missing.	
Rationale:	CCN for ANTH. Course name should be modified to Biological Anthropology Honors.					
ANTH C1001L	Biological Anthropology Laboratory	☒	☒	☒	Corequisite language; Objective labeling and formatting; Textbook labeling.	
Rationale:	Change in course name and numbering for CCN					
ARA 1	Arabic 1	☐	☒	☒	Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					
ARA 2	Arabic 2	☐	☐	☒	Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					
ARA 3	Arabic 3	☐	☐	☒	Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					
ARTH 31	Introduction to Exhibitions: History, Theory, and Practice	☒	☒	☒	Impact: ART-31 cross list	
Rationale:	Revising to align with feedback that the course more clearly articulate that the focus is indeed on art, history, theory, and criticism.					
ASL 1	American Sign Language 1	☒	☒	☒		
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 4.0 units, which will be increased to 4.5 units in accordance with SAAM requirements. Additional minor editorial revisions were made throughout the COR to improve clarity, consistency, accessibility, and alignment with current curriculum standards.					

Courses

Course Major Modifications

M N R Discussion

Action

ASL 2 **American Sign Language 2** ☒ ☐ ☒

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 4.0 units, which will be increased to 4.5 units in accordance with SAAM requirements. Additional minor editorial revisions were made throughout the COR to improve clarity, consistency, accessibility, and alignment with current curriculum standards.

ASL 3 **American Sign Language 3** ☒ ☐ ☒

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 4.0 units, which will be increased to 4.5 units in accordance with SAAM requirements. Additional minor editorial revisions were made throughout the COR to improve clarity, consistency, accessibility, and alignment with current curriculum standards.

ASL 4 **American Sign Language 4** ☐ ☐ ☒ Missing entrance skills for Co-Req ASL10 and ASL20

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 4.0 units, which will be increased to 4.5 units in accordance with SAAM requirements. Additional minor editorial revisions were made throughout the COR to improve clarity, consistency, accessibility, and alignment with current curriculum standards.

ASL 5 **American Sign Language for Interpreters** ☐ ☐ ☒ Review Minutes

Rationale: Periodic review of course units and contact hours is being conducted in response to SAAM changes and current curriculum requirements. After review and discussion, the discipline determined that the current unit value of 4.0 units for this course remains appropriate and no change to the unit value is being proposed at this time. Additional revisions include grammar edits, proofreading, accessibility updates, and modifications to improve clarity, consistency, and equity-minded language throughout the Course Outline of Record. Revisions were also made to maintain alignment across the ASL course sequence and current curriculum standards.

Courses

Course Major Modifications

M N R

Discussion

Action

BIOL C1000 [Introduction to Biology with Lab](#)

☒ ☒ ☒

Review Norco Discipline vote

Rationale: Updating the current BIO-1 General Biology course to the new CCN Introduction to Biology with Lab C1000 course, as required by the State. This includes updates to the Title, Course Number, Course Description, and Course Objectives. Course Materials have also been updated. Some reorganization of Course Contents has been also been performed, but general subjects taught remain largely unchanged.

BIOL C1000H [Introduction to Biology with Lab - Honors](#)

☒ ☒ ☒

Review Norco Discipline vote

Rationale: Updating the current BIO-1H General Biology course to the new CCN Introduction to Biology with Lab C1000 course, as required by the State. This includes updates to the Title, Course Number, Course Description, and Course Objectives. Course Materials have also been updated. Some reorganization of Course Contents has been also been performed, but general subjects taught remain largely unchanged.

BIOL C1001 [Introduction to Biology](#)

☐ ☒ ☒

Modification of BIO-10. SLO with "Understand."

Rationale: Updating the current BIO-1 General Biology course to the new CCN Introduction to Biology with Lab C1000 course, as required by the State. This includes updates to the Title, Course Number, Course Description, and Course Objectives. Course Materials have also been updated. Some reorganization of Course Contents has been also been performed, but general subjects taught remain largely unchanged.

CDEV C1000 [Child Growth and Development](#)

☒ ☒ ☒

Rationale: Update to CCN Template for CDEV-100

CHI 1 [Chinese 1](#)

☐ ☒ ☒

Impact: Global Studies Cert (R/M/N)

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

CHI 2 [Chinese 2](#)

☐ ☒ ☒

Impact: Global Studies (RMN)

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

H CIS 12 [PHP Dynamic Web Site Programming](#)

☒ ☒ ☒

Hold for cross-listed CSC-12; mismatch on other outside-of-class assignments; mismatch on software course materials;

Rationale: Lecture/Lab hours to correspond with State Guidelines

Technical Review Proposals for 09/01/2026

Proposals marked with a red "H" were held at a previous Tech Review meeting.

Documents in the Programs section without an underline have not yet been received by the Tech Review Committee.

Courses

Course Major Modifications

		M	N	R	Discussion	Action
	CIS 27A Computer Forensics Fundamentals Rationale: This modification adjusts the lecture and laboratory hour distribution to comply with curriculum and contact hour requirements. The change ensures the course aligns with institutional standards for lecture and lab instruction while maintaining the approved total contact hours.	☒	☐	☒	TBA with no lab content.	
	CIS 59 Typography and Graphic Design Rationale: This course is SAAM-affected. Our proposed change involves a modification of lecture and lab hours. The updated lecture hours are 36 and the updated lab hours are 54; thus yielding exactly 3 units for this course. TOP/CIP updates Course description removed "This course is"	☐	☒	☐	Impact: ADM-62 Crosslist, at TR; Different GESLOs; ISBN number is different on Lupton text.	
	CIS 61 Introduction to Database Theory Rationale: State guidelines for Lecture/Lab to Units	☒	☒	☒	Impact: CSC-61 crosslist, at TR. SLO with "Understand."	
	CIS 68A Introduction to Machine Learning Rationale: Alignment with State guidelines for Lecture/Lab hours to Units	☒	☐	☒		
	CIS 68B Big Data Fundamentals Rationale: State Guidelines for Lecture/Lab Hours to Units	☒	☐	☒		
H	CIS 78A Introduction to Adobe Photoshop Rationale: 2-year CTE review of course and content. Review and update of lecture/lab hours for SAAM. We are changing from 54 lecture hours and 18 lab hours to 45 lecture hours and 27 lab hours.	☒	☒	☒	Crosslisted to CAT-78A, which is not here.	
	COMM C1004 Interpersonal Communication Rationale: This course is being modified to align with CCN requirements.	☒	☒	☒	CCN labeling on COR needed. All course content replaced with CCN template content only.	
	COMM C1004H Honors Interpersonal Communication Rationale: The course is being modified to align with Common Course Number (CCN)	☒	☒	☒	CCN labeling on COR needed. All course content replaced with CCN template content only.	
H	CRP 402B Slabs/Interior-Exterior Footings Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.	☐	☒	☐	Unit change, in programs.	

Courses

Course Major Modifications

		M	N	R	Discussion	Action
H	CRP 403A Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.		☒	☐	Unit change, in programs.	
H	CRP 404C Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.		☒	☐	Unit change, in programs	
H	CRP 425D Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.		☒	☐	Unit change, in programs	
H	CRP 428E Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.		☒	☐	Unit change, in programs.	
H	CRP 429C Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.		☒	☐	Unit change, in programs; hours do not calculate to 1 unit.	
H	CRP 474C Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.		☒	☐	Unit change, in programs.	
	CSC 12 Rationale: State Guidelines for Lecture/Lab to Units		☒	☒	Impact: CIS-12 crosslist, at TR; mismatch on other outside-of-class assignments; mismatch on software course materials;	
	CSC 61 Rationale: Lecture/Lab hour update to State Gui		☐	☒	Impact: CIS-61 crosslist, at TR. SLO with "Understand."	
	CSC 8 Rationale: CIPS code update.		☐	☒		

Courses

Course Major Modifications

		M	N	R	Discussion	Action
CUL 825	Menu Planning	☐	☐	☒	Impact: Mirrored CUL-25 at TR; Cert Food Service Career at TR.	
Rationale:	In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.					
CUL 826	Food Cost Accounting	☐	☐	☒	Impact: Mirrored CUL-26 at TR; Cert Food Service Career at TR.	
Rationale:	In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.					
CUL 827	Culinary Purchasing and Receiving	☐	☐	☒	Impact: Mirrored CUL-27 at TR; Cert Food Service Career at TR.	
Rationale:	In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.					
DEA 20	Infection Control for Dental Assistants	☒	☐	☐	SLO with "Understand." Review minutes.	
Rationale:	Decrease didactic hours and increase lab hours to comply with SAAM and for the achievement of student learning outcomes.					
DEA 22	Introduction to Supervised Externships	☒	☐	☐	Review minutes.	
Rationale:	This course is being modified to comply with the new SAAM accounting method.					
DEA 24	Dental Materials for the Dental Assistant	☒	☐	☐	Impact: Unit change, MOV Dental Assistant; Review minutes.	
Rationale:	This class is being modified to comply with the SAAM accounting method and to update text materials for currency.					
DEA 32	Intermediate Supervised Externships	☒	☐	☐	Review minutes.	
Rationale:	This class is being modified to comply with the SAAM accounting method and to update text materials for currency.					
DEA 40A	Advanced Chairside Surgical Dental Assistant	☒	☐	☐	Impact: Unit change, MOV Dental Assistant; Review minutes.	
Rationale:	This course is being modified for compliance with SAAM accounting method and to update course materials for currency.					
DEA 40C	Advanced Chairside Restorative Dental Assistant	☒	☐	☐	Impact: Unit change, Dental Assistant. Entrance skill link missing for DEA-42. Activity hours listed. Minimum outside of class hours need to be verified. Review minutes.	
Rationale:	This course is being modified as part of the Dental Assistant curriculum pattern plan to allow compliance with SAAM accounting, for better curriculum mapping alignment and also for updating the course materials for currency.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
	DEA 41 Rationale: Dental Office Management This class is being modified to comply with the SAAM accounting method and to update text materials for currency.	☒	☐	☐	Review minutes.	
H	ECON 9 Rationale: Economics of Poverty, Inequality and Discrimination As part of the periodic comprehensive program review process for economics, all course outlines of record in the discipline are being updated for materials, student learning outcomes, and course objectives. This modification aligns the course objectives and SLOs with the revised course description.	☐	☒	☒	Formatting issues; For "for eligibility for", entrance skill links are not needed. Objectives seem to be rephrasing of the SLOs and do not match 9H. Methods of Evaluation very general.	
H	ECON 9H Rationale: Honors Economics of Poverty, Inequality and Discrimination As part of the period comprehensive program review process for economics, all course outlines of record in the discipline are being updated for materials, student learning outcomes, and course objectives. This modification aligns the course objectives and SLOs with the revised course description.	☐	☐	☒	Formatting issues; Prerequisite formatting. Objectives seem to be rephrasing of the SLOs and do not match 9. Many GESLOs.	
	ELC 66 Rationale: National Electrical Code for Electricians Update to course title.	☐	☒	☐	Impact: Title change, Facility Maintenance; Electrician (at TR).	
H	EMS 200 Rationale: EMS Work Experience Modifications made to be compliant with the State Chancellor's office recommendations.	☒	☐	☐	Minutes; Formatting	
	ETS 27 Rationale: Native American Cultures Major mod to match update to the cross-listed ANT-4. ANT-4 proposal is a minor mod, but we noted SLOs were not matched previously, so we are launching a major mod to ensure the CORs match across the board.	☒	☒	☒	Impact: ANT-4 crosslist, at TR	
	FIT 15 Rationale: Firefighter Refresher - Core Competencies Course units/hours being updated to align with SAAM.	☒	☐	☐	Course content references lecture hours - class is lab only; Course marked as variable units without range; Unlimited repeatability.	
	FIT 16 Rationale: Biddle Physical Ability Test Course units/hours being updated to align with SAAM.	☒	☐	☐	Unlimited repeatability. No Sample Assignments.	

Courses

Course Major Modifications

		M	N	R	Discussion	Action
FIT 200	Fire Technology Work Experience	☒	☐	☐	Hours and Units issue; Advisory should be a LOE.	
Rationale:	Modifications made to be compliant with the State Chancellor's office recommendations.					
FIT C19	Introduction to Wildland Fire Behavior	☒	☐	☐	Bullet points in course description.	
Rationale:	To align with the updated requirements of the National Fire Protection Association, National Wildland Fire Coordinating Group and Caliuifornais State Fire Training. Fire Service Training must also be in alignment with the health and Safety Code. California State Fire Marshal (CSFM) training is mandated by Health and Safety Code Sections 13150-13159.8, with regulations in Title 19, Division 1, Chapter 13 of the California Code of Regulations.					
FIT C19B	Intermediate Wildland Fire Behavior (S-290)	☒	☐	☐		
Rationale:	To align with the new 2025 National Wildfire Coordinating Group and National Fire Protection Association Standards.					
FIT C19C	Wildland Fire Behavior Calculations (S-390)	☒	☐	☐	Entrance skill link with no skill. No sample assignments.	
Rationale:	Update to the 2025 National Wildfire Coordinating Group and National Fire Protection Association Standards					
FIT C20	ICS 200: Basic Incident Command System for Initial Response	☒	☐	☐		
Rationale:	To update to the revised 2021 State Fire Training ICS-200 Course requirements which are based on the Federal Emergency Management Agency					
FIT C2C	Incident Management of High Rise Fires	☒	☐	☐		
Rationale:	This course is being updated to match the State Fire Trainign Course Plan and National Fire Protection Association Standards.					
FIT C30	Intermediate Incident Command System (I-300)	☒	☐	☐	Entrance skills for FIT-C20 but course is not listed as a requisite.	
Rationale:	To comply with the latest version of the State Fire Training and National Wildfire Coordinating Group Course Plan					
FIT C39	Division/Group Supervisor (S-339)	☒	☐	☐		
Rationale:	To align with the new State Fire Training Course plan and all Hazard Response updates.					
FIT C40	Advanced Incident Command System (I-400)	☒	☐	☐	Unlimited repeatability; Material fee in Colleague is \$75 but listed as \$20 in Curriqunet.	
Rationale:	To align and comply with the updated State Fire Training Course Plans and Federal Emergency Management Agency Standards.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
FIT CFO3D	Emergency Service Delivery Responsibilities	☒	☐	☐	Unit Change; Impact: MVC Fire Service Leadership	
Rationale:	To update course to SAMM calculations					
FIT CO2D	All Risk Command Operations	☒	☐	☐	Unit Change; Impact: MVC Fire Service Leadership; Add'l Lab Content formatting	
Rationale:	To update curriculum and modify for SAMM requirements					
FIT COH1	Hazardous Materials Incident Commander	☒	☐	☐	Unit Change; Impact: MVC Fire Service Leadership; Entrance skills with no requisite	
Rationale:	To meet the updated National Fire Protection Association Standards					
FIT COHA	Hazardous Materials First Responder Awareness	☒	☐	☐	Missing writing and other assignments.	
Rationale:	To meet the updated State Fire Training Course Plan and National Fire Protection Association Standards					
FIT DO1A	Fire Apparatus Driver/Operator 1A	☒	☐	☐	Title change; Impact: MVC Fire Service Leadership; missing Outside of Class Reading and Writing assignments.	
Rationale:	To comply with the updated State Fire Training Course Plan and National Fire Protection Association Requirements.					
FIT DO1E	Wildland Fire Apparatus Driver/Operator	☒	☐	☐	Hours/Units mismatch	
Rationale:	To align with the updated State Fire Training CoursePlan and National Fire Protection Association Standards					
FIT DO1F	Water Tender Operations	☒	☐	☐		
Rationale:	To align with State Fire Training course Plan and National Fire Protection Association Standards.					
FIT FO2A	Human Resource Management	☒	☐	☐	Number change; Impact: MVC Fire Service Leadership; GESLOs	
Rationale:	To comply with updated State Fire Trianign Course Plans					
FIT FO2B	Administration and Community Risk Reduction	☒	☐	☐	Course number and units change; Impact: MVC Fire Service Leadership; has GESLOs.	
Rationale:	This course is being updated to meet the new State Fire Marshall Fire Officer 2B Course plan and be in Compliance with the National Fire Protection Association Standards.					
FIT FO2C	Initial Incident command	☒	☐	☐	Title and course number change; Impact: MVC Fire Service Leadership	
Rationale:	To align with new State Fire Training Fire officer guidelines and NFPA Standards.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
FIT FO3A	Human Resources Management	☒	☐	☐	Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.	
Rationale:	To align with the 2026 changes from Chief Officer to Fire Officer 3 in alignment with State Fire Training Course Plans and National Fire Protection Association Standards.					
FIT FO3B	Finance and Administration	☒	☐	☐	Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.	
Rationale:	To align with State Fire Training, updated course plans for Fire Officer 3 and in compliance with the National Fire Protection Association Standards					
FIT FO3C	Command of Expanding Incidents	☒	☐	☐	Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.	
Rationale:	To align with the new State Fire Training Fire Officer 3C Course plan and 2020 National Fire Protection Association Standards					
FIT INS1	Instructor I	☒	☐	☐	Unit change. Impact: MVC Fire Service Leadership; has repeatability of 1.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT INS2	Instructor II	☒	☐	☐	Repeatability 2.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP1A	Fire Inspector 1A: Duties and Administration	☒	☐	☐	Missing outside of class writing and other assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP1B	Fire Inspector 1B: Fire and Life Safety	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP1C	Fire Inspector 1C: Field Inspection	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP1D	Fire Inspector 1D: Field Inspection – California Specific	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP2A	Fire Inspector 2A: Fire Prevention Administration	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP2B	Fire Inspector 2B: Fire and Life Safety Requirements	☒	☐	☐	No outside of class writing assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
FIT ISP2C	Fire Inspector 2C: Inspecting New and Existing Fire and Life Safety Systems and Equipment	☒	☐	☐	Missing outside of class writing assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT ISP2D	Fire Inspector 2D: Hazardous Materials, Operations, and Processes	☒	☐	☐	No writing or other outside of class assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT R10	Fire Fighter Rescue and Rapid Intervention Crew (RIC) Operations	☒	☐	☐	No writing or other outside of class assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT R1A	Structural Collapse Specialist 1	☒	☐	☐	No outside of class writing assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT R2A	Confined Space Rescue, Awareness Level	☒	☐	☐	Missing sample assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT R3	Common Passenger Vehicle Rescue Technician	☒	☐	☐	Repeatability of 0 but states course can be taken multiple times.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT R4	Rope Rescue Awareness Operations	☒	☐	☐	Repeatability of 0 but states course can be taken multiple times; no outside of class writing or other assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT R7	Trench Rescue Technician	☒	☐	☐	No outside of class writing assignments; Unlimited repeatability.	
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S130	Firefighter Training	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S131	Firefighter Type 1	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S131B	Firefighter Survival	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S21	Public Safety Honor Guard Academy	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S3	Basic Fire Fighter Academy	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
FIT S31A	Fire Fighter 1A Structure	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S31B	Hazardous Materials & Weapons of Mass Destruction	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S3A	Introduction to Fire Academy and Physical Conditioning for Fire Academy Students	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S3B	Firefighter I Academic Capstone & Skills Testing	☒	☐	☐		
Rationale:	Course units/hours being updated to align with SAAM.					
FIT S3B1	Fire Control 3: Structural Firefighting	☒	☐	☐	No outside writing assignments; lab hours error.	
Rationale:	To align with the 2023 updated State Fire Training Course Plan and be in compliance with National Fire Protection Association Standards.					
FIT S3B2	Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations	☒	☐	☐	No outside of class writing assignments.	
Rationale:	To align with the updated State Fire Training Course Plan.					
FIT S3B3	Fire Control 4B: Ignitable Liquids and Gases Technician	☒	☐	☐	No outside of class writing assignments.	
Rationale:	To align with the 2023 State Fire Training Updated Course Plan and National Fire Protection Association Requirements.					
FIT S3B4	Fire Control 6: Wildland Fire Fighting Essentials	☒	☐	☐	Units/hours issue.	
Rationale:	To align with the updated State Fire Training Course Plan and National Wildland Fire Coordinating Group Standards.					
FIT S404	Safety Officer (NWCG)	☒	☐	☐	No outside of class writing assignments.	
Rationale:	Course units/hours being updated to align with SAAM.					
JPN 1	Japanese 1	☐	☐	☒	Unit Change; Impact: Global Studies cert (M/N/R)	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					
JPN 2	Japanese 2	☐	☐	☒	Unit Change; Impact: Global Studies cert (M/N/R)	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
JPN 3	Japanese 3	☐	☐	☒	Unit Change; Impact: Global Studies cert (M/N/R)	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					
JPN 4	Japanese 4	☐	☐	☒	Unit Change; Impact: Global Studies cert (M/N/R)	
Rationale:	Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.					
MAG 51	Elements of Supervision	☒	☒	☒	SLO 1 and 4 has "Understand." GESLO but not a GE course.	
Rationale:	Adding BUS-10: Introduction to Business course as an advisory requisite.					
MAG 56	HRM: Human Resources Management	☒	☒	☒	GESLO but not a GE course.	
Rationale:	Adding BUS-10: Introduction to Business course as an advisory requisite					
MDA 11	Medical Documentation and Terminology	☒	☐	☐		
Rationale:	This course is being modified as part of the Medical Assisting curriculum pattern plan to allow compliance with SAAM accounting, for better curriculum mapping alignment and also for updating the course materials for currency.					
MDA 54A	Clinical Medical Assisting I	☒	☐	☐	Unit change; Impact: Administrative/Clinical Medical Assisting, at TR. Repeatability 1.	
Rationale:	This course is being modified as part of the Medical Assisting curriculum pattern plan to allow compliance with SAAM accounting, for better curriculum mapping alignment and also for updating the course materials for currency. Course description, SLOs, course objectives, and course content have also been modified as part of the alignment with SAAM accounting and the increase in lab hours.					
MDA 54B	Clinical Medical Assisting II	☒	☐	☐		
Rationale:	This course has been revised as part of the CTE regular update cycle to ensure currency and alignment with updated instructional materials. Course content and objectives have been slightly modified to provide increased lecture and laboratory time for advanced skill procedures.					
MDA 59	Medical Office Procedures	☒	☐	☐		
Rationale:	This course is being modified as part of the Medical Assisting curriculum pattern plan to allow compliance with SAAM accounting, for better curriculum mapping alignment and also for updating the course materials for currency.					

Courses

Course Major Modifications

M N R

Discussion

Action

POLS 14 [Field Work in Community Leadership](#)

☐ ☐ ☒

Title Change; Impact: RIV Community Action and Leadership Academy

Rationale: POLS 14 is the anchor course for the CALA Certificate in Community Leadership. Because CALA is no longer externally funded, POLS 14 needed an update to make it a service learning course as opposed to an internship. One key difference is that the lab hours are reduced from 81 to 27.

POLS 5 [Introduction to Public Law](#)

☒ ☒ ☒

Title Change; Impact: MOV POL ADT; NOR Law, Public Policy ADT, Political Science ADT, ADJ: Corrections Degree, ADJ Cert and Degree; RIV: POLS ADT

Rationale: This course is being modified to best reflect the subject matter (it is being renamed to accurately capture its focus) and to better align it with courses at our system-partner institutions.

At TR: RIV Law, Public Policy ADT

POLS 8 [Introduction To Public Policy Analysis](#)

☐ ☐ ☒

Title Change; Impact: RIV POLS ADT.

Rationale: POLS 8 is being modified to remove more administrative heavy content and change the title to better articulate to the Public Policy program at UCR.

RUS 1 [Russian 1](#)

☐ ☐ ☒

Unit Change; Impact: Global Studies cert (M/N/R)

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

RUS 2 [Russian 2](#)

☐ ☐ ☒

Unit Change; Impact: Global Studies cert (M/N/R)

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

RUS 3 [Russian 3](#)

☐ ☐ ☒

Unit Change; Impact: Global Studies cert (M/N/R)

Rationale: Periodic updates and adjustments to the unit value are being made to accommodate SAAM changes. This course currently has a unit value of 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

STAT C1000E [Introduction to Statistics With Embedded Support](#)

☒ ☒ ☒

Review minutes.

Rationale: The change is proposed only to change the course number to STAT-C1000E to be in compliance with the CCN templates. The course has already been articulated with Cal GETC, and this is the only hurdle that remains for us to offer the course starting in academic year 2027-2028.

Courses

Course Minor Modifications

M N R

Discussion

Action

H	ANT 4	Native American Cultures	☒ ☒ ☒	Hold for ETS-27.
	Rationale:	At this time the discipline is doing a minor modification to update the course materials. We will be working with ETS later this year since the course is cross-listed with ETS-27 to discuss updating course content. MVC has hired a new ETS instructor who does have expertise in Native American Studies and I have had some discussion with her about it but she just arrived at MVC so now is not the right time. We will revisit a major modification later in Academic Year 25-26.		
	ARTH 6	Art Appreciation	☒ ☒ ☒	Impact: ARTH-6H, ART-6 (at TR), and ART-6H
	Rationale:	Standard review of course content and textbooks.		
	CUL 20	Fundamentals of Baking I	☐ ☐ ☒	Impact: Mirrored CUL-820 at TR.
	Rationale:	This is a mirror version of CUL820. Textbook update.		
H	DFT 21	Drafting	☐ ☒ ☐	Minutes rationale does not match the change made to the course, appears to be missing vote. GESLOs, crosslisted course has not been launched, and materials do not match the mirrored version.
	Rationale:	Update course materials/books		
H	DFT 52	Geometric Dimensioning & Tolerancing	☐ ☒ ☐	Course content has A with no B. Crosslisted with ENE-52 which has not been launched.
	Rationale:	Update book		
	HIST 44	Asian American History	☐ ☐ ☒	Impact: ETS-44 crosslist; course materials don't match cross list; Review minutes.
	Rationale:	Update to course materials, inclusion of newly published textbooks and new editions of older titles found on earlier iterations of the course outline.		

Courses

Extensive Labs

		M	N	R	Discussion	Action
H	ADJ 12L Introduction to Criminalistics Lab Rationale: The ADJ-12L class, Introduction to Criminalistics Laboratory, meets the criteria for designation as an extensive preparation laboratory, as defined by the RCCD Faculty Association agreement. This course, a 1.0 unit laboratory course with 54.0 lab hours, is designed to provide students with proficiency in hands-on technical and applied laboratory skill and forensic science techniques pertinent to the analysis of criminal evidence.	☐	☐	☒	Contract defines extensive prep lab, the contract is not the purview of curriculum. The contract has historically defined/showed a pattern of approving extensive prep labs in STEM and nursing. Per the contract, are we missing a step? The contract lists the 7 criteria, and then any decision to change the status will be made by majority vote of the members of the affected discipline, forwarded to the VPAA for consultation, and then to the curriculum committees. Consultation and commentary from the VPAA does not appear to be happening. Historically, VPAA consultation and comment may have been included with the proposal for the curriculum committees to consider. The committee discussed that the proposals should be sent to the VPAA for their consultation, and the form should be updated. Additionally, how do we evaluate criteria 7 regarding the equivalent lab?	
H	ADJ 28L Crime Scene Investigation Laboratory Rationale: The ADJ-28L class, Crime Scene Investigation Laboratory, meets the criteria for designation as an extensive preparation laboratory, as defined by the RCCD Faculty Association agreement. This course, a 1.0 unit laboratory course with 54.0 lab hours, is designed to provide students with intensive hands-on experience in the structure and process of crime scene investigation.	☐	☐	☒		
H	ADJ 31L Cybercrime & Digital Forensics Laboratory Rationale: The ADJ-31L class, Cybercrime & Digital Forensics Laboratory, meets the criteria for designation as an extensive preparation laboratory, as defined by the RCCD Faculty Association agreement. This course, a 1.0 unit laboratory course with 54.0 lab hours, is designed to provide students with hands-on experience in the critical aspects of cybercrime investigation and digital forensics.	☐	☐	☒		

New Courses

		M	N	R	Discussion	Action
	CUL 25 Menu Planning Rationale: In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.	☐	☐	☒	Impact: Mirrored CUL-825, at TR.	

Courses

New Courses

		M	N	R	Discussion	Action
CUL 26	Food Cost Accounting	☐	☐	☒	Impact: Mirrored CUL-826 at TR.	
Rationale:	In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.					
CUL 27	Culinary Purchasing and Receiving	☐	☐	☒	Impact: Mirrored CUL-827 at TR.	
Rationale:	In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.					
CUL 29	Introduction to Food Service Industry	☐	☐	☒	Impact: Mirrored CUL-829 at TR.	
Rationale:	This program is designed to provide an introduction to the food service industry for culinary students.					
CUL 820	Fundamentals of Baking I	☐	☐	☒	Impact: Mirrored CUL-20, at TR. Materials fee on non-credit?	
Rationale:	This is a mirror version of CUL20					
CUL 829	Introduction to Food Service Industry	☐	☐	☒	Impact: Mirrored CUL-29 at TR. APP cross discipline.	
Rationale:	This program is designed for those wishing to enter the food service industry as an entry level cook or for those in the Riverside City College Cook and Pastry Apprenticeship Program. This course is also required within the Food Service Career & Certification Preparation - Certificate of Competency - CC8025This course also mirrors CUL29					
H DFT 821	Drafting	☐	☒	☐	Minutes rationale do not match the change made to the course, appears to be missing vote. GESLOs, crosslisted course has not been launched, and materials do not match the mirrored version.	
Rationale:	To increase enrollment by adding a Non-credit option for DFT-21					
H DFT 852	Geometric Dimensioning & Tolerancing	☐	☒	☐	Course content has A with no B. Crosslisted with ENE-52 which has not been launched.	
Rationale:	To increase enrollment by adding a Non-credit option for DFT-52					

Programs

Program Modifications

		M	N	R	Discussion	Action
ADT						
BIO	Biology 2.0	☒	☐	☐		
Rationale:	Required update to new TMC template.					

Programs

Program Modifications

M N R Discussion

Action

ADT

JOU **Journalism** ☐ ☐ ☒

Rationale: Course titles are being updated.

PAL **Law, Public Policy, and Society** ☐ ☐ ☒

Rationale: Removing ADJ-8 and ADJ-200 from the RCC catalog. TMC needs to be updated to reflect current course numbering and titles.

Bachelor of Science

PSF **Emergency Management** ☒ ☐ ☐

Rationale: Addition of SOC-305, Sociological Perspectives on Public Safety and Disaster, to the upper-division General Education requirements and necessitated unit value changes, adding 3 upper division major units and subtracting 3 upper division elective units.

Certificate

CIS **Data Analytics** ☒ ☐ ☐

Rationale: To include new courses CIS-30F, Python for Data Analytics, and CIS-51, Data Analysis with R Programming courses as alternative option to CIS-30A and meet industry demands for knowledge in data analysis in Python or R programming languages.

CIS **Python Programming** ☒ ☐ ☐

Rationale: This program modification will allow students to have elective options as emphasis in Python programming, such as Python programming for cybersecurity, networking, Internet of Things (IoT), Data Analytics, and Artificial Intelligence (AI). Two new courses will be added to the program, which are Python Programming (CIS-30F) for Data Analytics and Python Programming for AI (CIS-30G). These courses address the demands for skills and knowledge in data analysis and AI development.

CIS **Information Security and Cyber Defense** ☐ ☐ ☒

Rationale: The proposed modification aligns the Cybersecurity and Cyber Defense programs with evolving industry standards and workforce demands. Emerging cybersecurity practices increasingly incorporate artificial intelligence for threat detection, automation, and offensive security testing.

Programs

Program Modifications

M N R

Discussion

Action

Certificate

CUL	Foundational Culinary Arts	☐ ☐ ☒	New courses CUL-25, 26, 27, 29, 56, 57, 58
Rationale:	This modification is being made to better align the culinary academy curriculum with industry standards. This will also allow the possibility for articulation to 4 year universities.		

Degree

CIS	Data Science	☒ ☐ ☐
Rationale:	To include new courses CIS-30F, Python for Data Analytics, and CIS-51, Data Analysis with R Programming courses as alternative option to CIS-30A and meet industry demands for knowledge in data analysis in Python or R programming languages.	

CIS	Information Technology (IT) Cybersecurity	☒ ☐ ☐
Rationale:	Modifying A.S. IT Cybersecurity program to exclude BUS-24 from the electives, because this course has been excluded from MVC's catalog and not being offered. No change in program units or SLOs.	

CIS	Cyber Defense	☐ ☐ ☒
Rationale:	The proposed modification aligns the Cybersecurity and Cyber Defense programs with evolving industry standards and workforce demands. Emerging cybersecurity practices increasingly incorporate artificial intelligence for threat detection, automation, and offensive security testing.	

Degree & Certificate

AUB	Advanced Collision Repair	☐ ☐ ☒
Rationale:	The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.	

AUB	Automotive Collision Repair	☐ ☐ ☒
Rationale:	The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.	

Programs

Program Modifications

M N R Discussion

Action

Degree & Certificate

AUB **Automotive Refinishing and Paint** ☐ ☐ ☒

Rationale: The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.

AUB **Automotive Trim and Upholstery** ☐ ☐ ☒

Rationale: The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.

CRP **Apprenticeship Carpentry, Acoustical** ☐ ☒ ☐

Rationale: This program provides related and supplemental instruction for students who are apprentices through the Southwest Carpenters Training Fund; to allow apprentices to earn college credit for their related and supplemental instruction; to prepare apprentices for journey-level work in the acoustical tile field; to meet the needs of apprentices and employers.

CUL **Culinary Arts** ☐ ☐ ☒ New courses CUL-25, 26, 27, 29, 56, 57, 58

Rationale: This modification is being made to better align the culinary academy curriculum with industry standards outlined by the American Culinary Federation.

EAR **Early Childhood Education – Teacher** ☐ ☐ ☒

Rationale: Changing the name of the certificate and degree will help better reflect the program's focus and provide greater clarity for students. The revised title aligns with terminology used in the California early childhood permit structure and more clearly identifies the program as a teacher preparation pathway. No changes are being made to the curriculum, requirements, or student learning outcomes.

ELC **Electrician** ☐ ☒ ☐

Rationale: Remove the CON 66 and add ELC 66.

Programs

Program Modifications

M N R Discussion

Action

Degree & Certificate

MDA [Administrative/Clinical Medical Assisting](#)

☒ ☐ ☐

Rationale: The additional laboratory hours align with SAAM requirements and provide students with increased opportunities to practice and develop proficiency in required skills.

Non-Credit Certificate

CUL [Food Service Career & Certification Preparation Non-Credit](#)

☐ ☐ ☒

New Courses CUL-820, 829

Rationale: This certificate is being modified in response to changes in the culinary curriculum.

Technical Review - Curriculum Proposals

Proposals for Review for Fall 2026

Courses

Course Deletions

		M	N	R	Notes
ACC 61DE	Cost Accounting	☐	☒	☒	Jennifer Corr
ADJ 26	Ethics and Leadership	☒	☐	☐	Kristy Paine
No impact.					
ADJ 826	Ethics and Leadership	☒	☐	☐	Kristy Paine
No impact.					
ADJ A10A	Vice Operations	☒	☐	☐	Kristy Paine
No impact.					
ADJ A11A	Effective Writing for Law Enforcement	☒	☐	☐	Kristy Paine
No impact.					
ADJ A13A	Drug Use Recognition	☒	☐	☐	Kristy Paine
No impact.					
ADJ A14A	Search Warrant Preparation Workshop	☒	☐	☐	Kristy Paine
Prereq option for A14B, at Tech Review.					
ADJ A23A	Law Enforcement on Tribal Lands	☒	☐	☐	Kristy Paine
No impact.					
ADJ A29A	Courtroom Testimony/Demeanor	☒	☐	☐	Kristy Paine
No impact.					
ADJ A31A	Civil Procedures, Advanced (POST)	☒	☐	☐	Kristy Paine
No impact.					
ADJ A3A	Child Abuse Investigations	☒	☐	☐	Kristy Paine
No impact.					
ADJ A42A	Crime Scene Inv./video taping, Advanced	☒	☐	☐	Kristy Paine
No impact.					
ADJ A44A	Laser Operator	☒	☐	☐	Kristy Paine
No impact.					
ADJ A48A	Basic Criminal Investigation	☒	☐	☐	Kristy Paine
No impact.					
ADJ B3A	Basic Community Service Officer Academy	☒	☐	☐	Kristy Paine
No impact.					
ADJ T1A	Traffic Collision Investigation: Basic	☒	☐	☐	Kristy Paine
Prerequisite for A44A and T1B, at Tech Review.					
ADJ T1B	Intermediate Traffic Collision Investigation	☒	☐	☐	Kristy Paine
Prerequisite for T1C, at Tech Review.					
ADJ T1C	Traffic Collision Investigation, Advanced	☒	☐	☐	Kristy Paine
Prerequisite for T1D, at Tech Review.					

Courses

Course Deletions

		M	N	R	Notes
ADJ T1D	Traffic Collision Reconstruction	☒	☐	☐	Kristy Paine
No impact.					
ADJ T2A	Radar Operations	☒	☐	☐	Kristy Paine
Prerequisite for A44A, at Tech Review.					
BUS 12	Opportunity Analysis for Entrepreneurs	☐	☒	☒	Adam Ek
Impact: NOR Entrepreneurship Getting Started cert.					
BUS 13	Developing a Successful Business Plan/Model	☐	☒	☒	Adam Ek
Impact: NOR Entrepreneurship Getting Started cert.					
BUS 58	Marketing the Virtual Office	☐	☐	☒	Adam Ek
No impact.					
BUS 58DE	Marketing the Virtual Office	☐	☐	☒	Adam Ek
No impact.					
BUS 73	Exploring the Entrepreneurial Mindset	☐	☐	☒	Adam Ek
Impact: RIV Cyberpreneurship, at Tech Review					
BUS 73DE	Exploring the Entrepreneurial Mindset	☐	☐	☒	Adam Ek
No impact.					
H CAT 78B	Advanced Adobe Photoshop	☒	☐	☐	Nicholas Sinigaglia
Norco - Graphic Design AS/Cert					
H CAT 81	Introduction to Desktop Publishing using Adobe InDesign	☒	☐	☐	Nicholas Sinigaglia
CIS-81 needs to come forward for review and to remove the crosslisting. CIS-81 is also out of compliance.					
CIS 21B	Linux Operating System Administration II	☐	☐	☒	Steve Corbin
Impact - RIV - Cyber Defense AS; RIV - Information Security & Cyber Defense; RIV - Cyberpreneurship @ TR					
CMI 200	Community Interpretation Work Experience	☒	☐	☐	Victor Cisneros
No impact.					
H CON 200	Construction Technology Work Experience	☐	☒	☐	Brian Johnson
Elective in Construction Technology					
CUL 36	Introduction to Culinary Arts	☐	☐	☒	David Avalos
Impact: RIV Culinary Arts (at Tech Review), Foundational Culinary Arts (at Tech Review)					
CUL 37	Intermediate Culinary Arts	☐	☐	☒	David Avalos
Impact: RIV Culinary Arts (at Tech Review), Foundational Culinary Arts (at Tech Review)					
CUL 38	Advanced Culinary Arts	☐	☐	☒	David Avalos
Impact: RIV Culinary Arts (at Tech Review), Foundational Culinary Arts (at Tech Review)					

Courses

Course Deletions

M N R Notes

FST 1H **Honors Introduction to Film Studies**

☐ ☐ ☒

Cynthia Morrill

Impact: RIV FTV ADT

GAM 200 **Simulation and Game Development Work Experience**

☐ ☒ ☐

Brian Johnson

No impact.

HIST 19 **Modern Russian History**

☐ ☐ ☒

Doris Namala

Impact: MOV Global Studies; NOR Global Studies; RIV Global Studies, HIST ADT. Dept Minutes need review.

HIST 35 **History of Britain**

☐ ☐ ☒

Doris Namala

Impact: MOV Global Studies; NOR Global Studies; RIV Global Studies, HIST ADT. Dept Minutes need review.

MAG 41 **Leadership, Trust, and Emotional Intelligence**

☐ ☐ ☒

Kinnari Bhavsar

No impact.

MATH 42 **Algebra for Statistics and Liberal Arts**

☐ ☒ ☐

Brian Johnson

No impact.

NRN 94 **Nursing Clinical Devel Practicum**

☐ ☐ ☒

Amy Vermillion

No impact.

WKX BIT **Biotechnology Work Exp**

☒ ☐ ☐

Lisa Hausladen

No impact.

Course Exclusions

M N R Notes

H ADJ 10 **Introduction to Security**

☐ ☐ ☒

Melissa Matuszak

RIV ADJ Degree/Cert; Need to verify district discipline notification

H ADJ 200 **Administration of Justice Work Experience**

☐ ☐ ☒

Melissa Matuszak

RIV ADJ Degree/Cert; RIV ADT Law, Public Policy; Need to verify district discipline notification

H ADJ 21 **Control & Supervision in Corrections**

☐ ☐ ☒

Melissa Matuszak

RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification

H ADJ 22 **Legal Aspects of Corrections**

☐ ☐ ☒

Melissa Matuszak

RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification

H ADJ 25 **Introduction to Probation and Parole**

☐ ☐ ☒

Melissa Matuszak

RIV ADJ Degree/Cert; RIV Corrections Cert; Need to verify district discipline notification

H ADJ 8 **Juvenile Law and Procedures**

☐ ☐ ☒

Melissa Matuszak

RIV ADJ Degree/Cert; RIV Corrections Cert; RIV ADT Law, Public Policy; Need to verify district discipline notification

Course Inclusions

M N R Notes

BUS 53 **Introduction to Personal Finance**

☐ ☒ ☐

John Alpay

Courses

Course Inclusions

		M	N	R	Notes
CIS 30E	Advanced Python Programming	☐	☐	☒	Mark Lehr
ECON 5	Economics of the Environment	☐	☒	☐	Tamara Cummings
ECON 6	The Political Economy	☐	☒	☐	Tamara Cummings
KIN 16	Intro to Athletic Training	☒	☐	☐	Thomas Yancey

Course Major Modifications

		M	N	R	Notes
ADJ 14	Advanced Criminal Investigation	☐	☒	☐	Sigrid Williams
ADJ A14B	Search Warrant Execution	☒	☐	☐	Kristy Paine
ADJ A5A	Bicycle Patrol	☒	☐	☐	Kristy Paine
Entrance skill with no prerequisite.					
ADJ B1A	Intro to Wellness and Physical Conditioning in Prep for Law Enforcement and Correctional Academies	☒	☐	☐	Kristy Paine
ADJ C1D	Basic Correctional Deputy Academy	☒	☐	☐	Kristy Paine
ADJ D4A	Dispatcher Role Critical Incidents	☒	☐	☐	Kristy Paine
ADJ D6A	Dispatcher, Crisis Negotiations	☒	☐	☐	Kristy Paine
ADJ D7A	Dispatcher Domestic Violence and Sexual Assault	☒	☐	☐	Kristy Paine
ADJ P4A	PC 832 Arrest, Search and Seizure	☒	☐	☐	Kristy Paine
H ADM 62	Typography and Graphic Design	☒	☐	☒	Kwokwai Siu
Impact: Cross-listed CIS-59, at TR					
ANT 7	Anthropology of Religion	☒	☒	☒	Larisa Broyles
ANTH C1001	Introduction to Biological Anthropology	☒	☒	☒	Laura Greathouse
Description does not match template; objective order and labeling; materials and labeling needs to be reviewed.					
ANTH C1001H	Honors Introduction to Biological Anthropology	☒	☒	☒	Laura Greathouse
Description does not match template; objective labeling missing; course content contains required elements only; MOE formatting; text book labeling missing.					
ANTH C1001L	Biological Anthropology Laboratory	☒	☒	☒	Laura Greathouse
Corequisite language; Objective labeling and formatting; Textbook labeling.					
ARA 1	Arabic 1	☐	☒	☒	Huda Aljord
Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies					
ARA 2	Arabic 2	☐	☐	☒	Huda Aljord
Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies					

Courses

Course Major Modifications

		M	N	R	Notes
ARA 3	Arabic 3	☐	☐	☒	<i>Huda Aljord</i>
Impact: MVC Global Studies; NOR Global Studies; RIV Global Studies					
ART 15	Beginning Ceramics	☐	☐	☒	<i>Humberto Reynoso</i>
Review minutes.					
ART 16	Intermediate Ceramics	☐	☐	☒	<i>Humberto Reynoso</i>
Review minutes. Materials fee listed on form, but description states students pay for their own materials.					
ART 17	Beginning Drawing	☒	☒	☒	<i>William Kim</i>
Review minutes.					
ART 20	Beginning Sculpture	☐	☒	☒	<i>Humberto Reynoso</i>
Review minutes.					
ART 21	Intermediate Sculpture	☐	☐	☒	<i>Humberto Reynoso</i>
Entrance skill links missing.					
ART 22	Two Dimensional Design	☒	☒	☒	<i>Leslie Brown</i>
Review minutes.					
ART 23	Color Theory and Design	☒	☒	☒	<i>Robert Jew</i>
Review minutes.					
ART 24	Three Dimensional Design	☒	☒	☒	<i>Humberto Reynoso</i>
Review minutes. Descriptions states students pay for their own materials and also lists a materials fee.					
ART 25A	Watercolor - Beginning	☒	☒	☒	<i>Megan Lindeman</i>
Review minutes.					
ART 25B	Watercolor - Intermediate	☒	☒	☒	<i>Megan Lindeman</i>
Review minutes.					
ART 30A	Printmaking-Introduction	☐	☐	☒	<i>Leslie Brown</i>
Review minutes.					
ART 30B	Printmaking-Intermediate	☐	☐	☒	<i>Leslie Brown</i>
Review minutes; material fee states \$15 for shared materials;					
ART 35A	Illustration - Beginning	☐	☐	☒	<i>Robert Jew</i>
Review minutes.					
ART 35B	Illustration - Intermediate	☐	☐	☒	<i>Robert Jew</i>
Review minutes. SLO with "Understand."					
ART 36A	Computer Art-Introduction	☒	☒	☒	<i>William Kim</i>
Review minutes.					
ART 36B	Computer Art-Intermediate	☒	☒	☒	<i>William Kim</i>
Review Minutes;					
ART 38	Studio Illustration	☐	☐	☒	<i>Robert Jew</i>
Review minutes. Prerequisite blank on COR. Entrance skills missing link. GESLOs missing.					

Courses

Course Major Modifications

M N R Notes

ART 40A **Figure Drawing-Introduction**

☒ ☒ ☒

Leslie Brown

Review minutes.

ART 40B **Figure Drawing-Intermediate**

☒ ☒ ☒

Leslie Brown

Review minutes;

ART 41A **Figure Painting-Introduction**

☐ ☒ ☒

Leslie Brown

Review Minutes

ART 41B **Figure Painting-Intermediate**

☐ ☐ ☒

Leslie Brown

Review Minutes

ART 42A **Studio Figure Drawing-Portfolio Preparation**

☒ ☐ ☒

Leslie Brown

Review minutes

ART 43A **Studio Figure Painting-Portfolio Preparation**

☐ ☐ ☒

Leslie Brown

Review minutes

ART 43B **Studio Figure Painting-Portfolio Presentation**

☐ ☐ ☒

Leslie Brown

Review minutes.

ART 44A **Beginning Animation Principles**

☐ ☐ ☒

William Kim

Review minutes

ART 44B **Intermediate Animation Principles**

☐ ☐ ☒

William Kim

Review minutes; missing entrance skills/links for ART-22 and 40A

ART 44C **Advanced Animation Principles**

☐ ☐ ☒

William Kim

Review minutes; Missing entrance skills/links for ART-22 and 40A

ART 46 **Studio Sculpture**

☐ ☐ ☒

Humberto Reynoso

Review minutes; rationale states "to address repeatability"; Description states "May be taken a total of two times"; Repeatability states "1"; Material fee is missing justification (material fee is currently in Colleague); Entrance skills not linked;

ART 47 **Studio Ceramics**

☐ ☐ ☒

Humberto Reynoso

Review minutes; Entrance skills not linked; Material fee \$1 added with no justification (\$15 material fee in Colleague); Description states students pay for their own materials.

ART 49A **Studio Printmaking-Portfolio Preparation**

☐ ☐ ☒

Leslie Brown

Review minutes; material fee for shared items;

ART 49B **Studio Printmaking-Portfolio Presentation**

☐ ☐ ☒

Leslie Brown

Review minutes; material fee for shared items;

ART 50A **Beginning Storyboarding**

☐ ☐ ☒

William Kim

Review minutes

ART 50B **Intermediate Storyboarding**

☐ ☐ ☒

William Kim

Review minutes.

ART 51A **Beginning Animation Production**

☐ ☐ ☒

William Kim

Review minutes

Courses

Course Major Modifications

		M	N	R	Notes
ART 51B	Intermediate Animation Production	☐	☐	☒	William Kim
Review minutes					
ART 6	Art Appreciation	☒	☒	☒	Lauren Johnson
Impact: ART-6H, ARTH-6, ARTH-6H					
ARTH 31	Introduction to Exhibitions: History, Theory, and Practice	☒	☒	☒	Bryan Keene
Impact: ART-31 cross list					
ASL 1	American Sign Language 1	☒	☒	☒	Tommy Korn
ASL 2	American Sign Language 2	☒	☐	☒	Tommy Korn
ASL 3	American Sign Language 3	☒	☐	☒	Tommy Korn
ASL 4	American Sign Language 4	☐	☐	☒	Tommy Korn
Missing entrance skills for Co-Req ASL10 and ASL20					
ASL 5	American Sign Language for Interpreters	☐	☐	☒	Tommy Korn
Review Minutes					
AUB 50	Introduction to Automotive Collision Repair	☐	☐	☒	Skyler Murdock
AUB 51	Automotive Non-Structural Collision Repair and Estimating	☐	☐	☒	Skyler Murdock
AUB 52	Automotive Refinishing and Paint	☐	☐	☒	Skyler Murdock
AUB 54	Automotive Structural Collision Repair and Frame	☐	☐	☒	Skyler Murdock
AUB 55	Automotive Advanced Refinishing and Custom Paint	☐	☐	☒	Skyler Murdock
AUB 57	Antique and Classic Auto Restoration and Fabrication	☐	☐	☒	Skyler Murdock
AUB 60	Automotive Trim and Upholstery I	☐	☐	☒	Skyler Murdock
AUB 61	Automotive Trim and Upholstery II	☐	☐	☒	Skyler Murdock
BIOL C1000	Introduction to Biology with Lab	☒	☒	☒	Ryan Joseph
Review Norco Discipline vote					
BIOL C1000H	Introduction to Biology with Lab - Honors	☒	☒	☒	Ryan Joseph
Review Norco Discipline vote					
BIOL C1001	Introduction to Biology	☐	☒	☒	Ryan Joseph
Modification of BIO-10. SLO with "Understand."					
CDEV C1000	Child Growth and Development	☒	☒	☒	Amber Lappin
CHI 1	Chinese 1	☐	☒	☒	Takashi Suzuki
Impact: Global Studies Cert (R/M/N)					

Courses

Course Major Modifications

		M	N	R	Notes
	CHI 2 Chinese 2 Impact: Global Studies (RMN)	☐	☒	☒	<i>Takashi Suzuki</i>
H	CIS 12 PHP Dynamic Web Site Programming Hold for cross-listed CSC-12; mismatch on other outside-of-class assignments; mismatch on software course materials;	☒	☒	☒	<i>Mark Lehr</i>
	CIS 27A Computer Forensics Fundamentals TBA with no lab content.	☒	☐	☒	<i>Steve Corbin</i>
	CIS 59 Typography and Graphic Design Impact: ADM-62 Crosslist, at TR; Different GESLOs; ISBN number is different on Lupton text.	☐	☒	☐	<i>Brian Johnson</i>
	CIS 61 Introduction to Database Theory Impact: CSC-61 crosslist, at TR. SLO with "Understand."	☒	☒	☒	<i>Mark Lehr</i>
	CIS 68A Introduction to Machine Learning	☒	☐	☒	<i>Mark Lehr</i>
	CIS 68B Big Data Fundamentals	☒	☐	☒	<i>Mark Lehr</i>
H	CIS 78A Introduction to Adobe Photoshop Crosslisted to CAT-78A, which is not here.	☒	☒	☒	<i>Scott McLeod</i>
	COMM C1004 Interpersonal Communication CCN labeling on COR needed. All course content replaced with CCN template content only.	☒	☒	☒	<i>Angie Burkhardt</i>
	COMM C1004H Honors Interpersonal Communication CCN labeling on COR needed. All course content replaced with CCN template content only.	☒	☒	☒	<i>Angie Burkhardt</i>
H	CRP 402B Slabs/Interior-Exterior Footings Unit change, in programs.	☐	☒	☐	<i>Paul Van Hulle</i>
H	CRP 403A Tilt-Up Introduction Unit change, in programs.	☐	☒	☐	<i>Paul Van Hulle</i>
H	CRP 404C Printreading Unit change, in programs	☐	☒	☐	<i>Paul Van Hulle</i>
H	CRP 425D Advanced Printreading Unit change, in programs	☐	☒	☐	<i>Paul Van Hulle</i>
H	CRP 428E Bridge Falsework Unit change, in programs.	☐	☒	☐	<i>Paul Van Hulle</i>
H	CRP 429C Solar Installer Level 1 Unit change, in programs; hours do not calculate to 1 unit.	☐	☒	☐	<i>Paul Van Hulle</i>
H	CRP 474C Air, Moisture, and Thermal Barriers Unit change, in programs.	☐	☒	☐	<i>Paul Van Hulle</i>

Courses

Course Major Modifications

		M	N	R	Notes
CSC 12	PHP Dynamic Web Site Programming	☐	☒	☒	<i>Paul Conrad</i>
Impact: CIS-12 crosslist, at TR; mismatch on other outside-of-class assignments; mismatch on software course materials;					
CSC 61	Introduction to Database Theory	☐	☐	☒	<i>Paul Conrad</i>
Impact: CIS-61 crosslist, at TR. SLO with "Understand."					
CSC 8	Programming Concepts: Python	☐	☐	☒	<i>Paul Conrad</i>
CUL 825	Menu Planning	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-25 at TR; Cert Food Service Career at TR.					
CUL 826	Food Cost Accounting	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-26 at TR; Cert Food Service Career at TR.					
CUL 827	Culinary Purchasing and Receiving	☐	☐	☒	<i>David Avalos</i>
Impact: Mirrored CUL-27 at TR; Cert Food Service Career at TR.					
DEA 20	Infection Control for Dental Assistants	☒	☐	☐	<i>Lidia Hulshof</i>
SLO with "Understand." Review minutes.					
DEA 22	Introduction to Supervised Externships	☒	☐	☐	<i>Lidia Hulshof</i>
Review minutes.					
DEA 24	Dental Materials for the Dental Assistant	☒	☐	☐	<i>Lidia Hulshof</i>
Impact: Unit change, MOV Dental Assistant; Review minutes.					
DEA 32	Intermediate Supervised Externships	☒	☐	☐	<i>Candace Fernandez</i>
Review minutes.					
DEA 40A	Advanced Chairside Surgical Dental Assistant	☒	☐	☐	<i>Lidia Hulshof</i>
Impact: Unit change, MOV Dental Assistant; Review minutes.					
DEA 40C	Advanced Chairside Restorative Dental Assistant	☒	☐	☐	<i>Lidia Hulshof</i>
Impact: Unit change, Dental Assistant. Entrance skill link missing for DEA-42. Activity hours listed. Minimum outside of class hours need to be verified. Review minutes.					
DEA 41	Dental Office Management	☒	☐	☐	<i>Candace Fernandez</i>
Review minutes.					
ECON 5	Economics of the Environment	☒	☐	☒	<i>Riyad Abubaker</i>
Entrance skills with no requisite;					
H ECON 9	Economics of Poverty, Inequality and Discrimination	☐	☒	☒	<i>Tamara Cummings</i>
Formatting issues; For "for eligibility for", entrance skill links are not needed. Objectives seem to be rephrasing of the SLOs and do not match 9H. Methods of Evaluation very general.					
H ECON 9H	Honors Economics of Poverty, Inequality and Discrimination	☐	☐	☒	<i>Tamara Cummings</i>
Formatting issues; Prerequisite formatting. Objectives seem to be rephrasing of the SLOs and do not match 9. Many GESLOs.					
ELC 66	National Electrical Code for Electricians	☐	☒	☐	<i>Khosrow Rad</i>
Impact: Title change, Facility Maintenance; Electrician (at TR).					

Courses

Course Major Modifications

		M	N	R	Notes
H	EMS 200 EMS Work Experience Minutes; Formatting	☒	☐	☐	Robert Fontaine
	ENGL C1000 Academic Reading and Writing	☒	☒	☒	Tucker Amidon
	ENGL C1000H Academic Reading and Writing - Honors	☒	☒	☒	Tucker Amidon
	ENGL C1003 Critical Thinking and Writing through Literature	☒	☒	☒	Tucker Amidon
	ENGL C1003H Critical Thinking and Writing through Literature - Honors	☒	☒	☒	Tucker Amidon
	ETS 27 Native American Cultures Impact: ANT-4 crosslist, at TR	☒	☒	☒	Dianna Barahona Carrillo
	FIT 15 Firefighter Refresher - Core Competencies Course content references lecture hours - class is lab only; Course marked as variable units without range; Unlimited repeatability.	☒	☐	☐	Jim Lambert
	FIT 16 Biddle Physical Ability Test Unlimited repeatability. No Sample Assignments.	☒	☐	☐	Jim Lambert
	FIT 200 Fire Technology Work Experience Hours and Units issue; Advisory should be a LOE.	☒	☐	☐	Jim Lambert
	FIT C19 Introduction to Wildland Fire Behavior Bullet points in course description.	☒	☐	☐	Jim Lambert
	FIT C19B Intermediate Wildland Fire Behavior (S-290)	☒	☐	☐	Jim Lambert
	FIT C19C Wildland Fire Behavior Calculations (S-390) Entrance skill link with no skill. No sample assignments.	☒	☐	☐	Jim Lambert
	FIT C20 ICS 200: Basic Incident Command System for Initial Response	☒	☐	☐	Jim Lambert
	FIT C2C Incident Management of High Rise Fires	☒	☐	☐	Jim Lambert
	FIT C30 Intermediate Incident Command System (I-300) Entrance skills for FIT-C20 but course is not listed as a requisite.	☒	☐	☐	Jim Lambert
	FIT C39 Division/Group Supervisor (S-339)	☒	☐	☐	Jim Lambert
	FIT C40 Advanced Incident Command System (I-400) Unlimited repeatability; Material fee in Colleague is \$75 but listed as \$20 in Curriqnet.	☒	☐	☐	Jim Lambert
	FIT CFO3D Emergency Service Delivery Responsibilities Unit Change; Impact: MVC Fire Service Leadership	☒	☐	☐	Jim Lambert
	FIT CO2D All Risk Command Operations Unit Change; Impact: MVC Fire Service Leadership; Add'l Lab Content formatting	☒	☐	☐	Jim Lambert
	FIT COH1 Hazardous Materials Incident Commander Unit Change; Impact: MVC Fire Service Leadership; Entrance skills with no requisite	☒	☐	☐	Jim Lambert

Courses

Course Major Modifications

M N R Notes

FIT COHA **Hazardous Materials First Responder Awareness** ☒ ☐ ☐ *Jim Lambert*
Missing writing and other assignments.

FIT DO1A **Fire Apparatus Driver/Operator 1A** ☒ ☐ ☐ *Jim Lambert*
Title change; Impact: MVC Fire Service Leadership; missing Outside of Class Reading and Writing assignments.

FIT DO1E **Wildland Fire Apparatus Driver/Operator** ☒ ☐ ☐ *Jim Lambert*
Hours/Units mismatch

FIT DO1F **Water Tender Operations** ☒ ☐ ☐ *Jim Lambert*

FIT FO2A **Human Resource Management** ☒ ☐ ☐ *Jim Lambert*
Number change; Impact: MVC Fire Service Leadership; GESLOs

FIT FO2B **Administration and Community Risk Reduction** ☒ ☐ ☐ *Jim Lambert*
Course number and units change; Impact: MVC Fire Service Leadership; has GESLOs.

FIT FO2C **Initial Incident command** ☒ ☐ ☐ *Jim Lambert*
Title and course number change; Impact: MVC Fire Service Leadership

FIT FO3A **Human Resources Management** ☒ ☐ ☐ *Jim Lambert*
Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.

FIT FO3B **Finance and Administration** ☒ ☐ ☐ *Jim Lambert*
Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.

FIT FO3C **Command of Expanding Incidents** ☒ ☐ ☐ *Jim Lambert*
Unit, title, number change. Impact: MVC Fire Service Leadership; has non-course requisite, but entrance skills are tied to a course; has unlimited repeatability.

FIT INS1 **Instructor I** ☒ ☐ ☐ *Jim Lambert*
Unit change. Impact: MVC Fire Service Leadership; has repeatability of 1.

FIT INS2 **Instructor II** ☒ ☐ ☐ *Jim Lambert*
Repeatability 2.

FIT ISP1A **Fire Inspector 1A: Duties and Administration** ☒ ☐ ☐ *Jim Lambert*
Missing outside of class writing and other assignments.

FIT ISP1B **Fire Inspector 1B: Fire and Life Safety** ☒ ☐ ☐ *Jim Lambert*

FIT ISP1C **Fire Inspector 1C: Field Inspection** ☒ ☐ ☐ *Jim Lambert*

FIT ISP1D **Fire Inspector 1D: Field Inspection – California Specific** ☒ ☐ ☐ *Jim Lambert*

FIT ISP2A **Fire Inspector 2A: Fire Prevention Administration** ☒ ☐ ☐ *Jim Lambert*

FIT ISP2B **Fire Inspector 2B: Fire and Life Safety Requirements** ☒ ☐ ☐ *Jim Lambert*
No outside of class writing assignments.

Courses

Course Major Modifications

M N R Notes

FIT ISP2C **Fire Inspector 2C: Inspecting New and Existing Fire and Life Safety Systems and Equipment** ☒ ☐ ☐ *Jim Lambert*

Missing outside of class writing assignments.

FIT ISP2D **Fire Inspector 2D: Hazardous Materials, Operations, and Processes** ☒ ☐ ☐ *Jim Lambert*

No writing or other outside of class assignments.

FIT R10 **Fire Fighter Rescue and Rapid Intervention Crew (RIC) Operations** ☒ ☐ ☐ *Jim Lambert*

No writing or other outside of class assignments.

FIT R1A **Structural Collapse Specialist 1** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments.

FIT R2A **Confined Space Rescue, Awareness Level** ☒ ☐ ☐ *Jim Lambert*

Missing sample assignments.

FIT R3 **Common Passenger Vehicle Rescue Technician** ☒ ☐ ☐ *Jim Lambert*

Repeatability of 0 but states course can be taken multiple times.

FIT R4 **Rope Rescue Awareness Operations** ☒ ☐ ☐ *Jim Lambert*

Repeatability of 0 but states course can be taken multiple times; no outside of class writing or other assignments.

FIT R7 **Trench Rescue Technician** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments; Unlimited repeatability.

FIT S130 **Firefighter Training** ☒ ☐ ☐ *Jim Lambert*

FIT S131 **Firefighter Type 1** ☒ ☐ ☐ *Jim Lambert*

FIT S131B **Firefighter Survival** ☒ ☐ ☐ *Jim Lambert*

FIT S21 **Public Safety Honor Guard Academy** ☒ ☐ ☐ *Jim Lambert*

FIT S3 **Basic Fire Fighter Academy** ☒ ☐ ☐ *Jim Lambert*

FIT S31A **Fire Fighter 1A Structure** ☒ ☐ ☐ *Jim Lambert*

FIT S31B **Hazardous Materials & Weapons of Mass Destruction** ☒ ☐ ☐ *Jim Lambert*

FIT S3A **Introduction to Fire Academy and Physical Conditioning for Fire Academy Students** ☒ ☐ ☐ *Jim Lambert*

FIT S3B **Firefighter I Academic Capstone & Skills Testing** ☒ ☐ ☐ *Jim Lambert*

FIT S3B1 **Fire Control 3: Structural Firefighting** ☒ ☐ ☐ *Jim Lambert*

No outside writing assignments; lab hours error.

FIT S3B2 **Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations** ☒ ☐ ☐ *Jim Lambert*

No outside of class writing assignments.

Courses

Course Major Modifications

		M	N	R	Notes
FIT S3B3	Fire Control 4B: Ignitable Liquids and Gases Technician	☒	☐	☐	<i>Jim Lambert</i>
No outside of class writing assignments.					
FIT S3B4	Fire Control 6: Wildland Fire Fighting Essentials	☒	☐	☐	<i>Jim Lambert</i>
Units/hours issue.					
FIT S404	Safety Officer (NWCG)	☒	☐	☐	<i>Jim Lambert</i>
No outside of class writing assignments.					
FRE 1	French 1	☐	☒	☒	<i>Dominique Voyer</i>
Review minutes.					
FRE 11	Culture and Civilization	☐	☐	☒	<i>Dominique Voyer</i>
Review minutes.					
FRE 2	French 2	☐	☒	☒	<i>Dominique Voyer</i>
Review minutes.					
FST 1	Introduction to Film Studies	☒	☐	☒	<i>Cynthia Morrill</i>
FTV 65	The Director's Art in Filmmaking	☐	☐	☒	<i>Scott Hernandez</i>
Content formatting.					
ITA 1	Italian 1	☐	☐	☒	<i>Araceli Calderón</i>
ITA 2	Italian 2	☐	☐	☒	<i>Araceli Calderón</i>
ITA 3	Italian 3	☐	☐	☒	<i>Araceli Calderón</i>
JOU 20A	Multimedia News I	☒	☐	☒	<i>Angela Burrell</i>
Title Change Impact: ADT Journalism at TR; Cert Journalism at TR;					
JOU 20B	Multimedia News II	☒	☐	☒	<i>Angela Burrell</i>
Title Change Impact: ADT Journalism, at TR					
JOU 20C	Multimedia News III	☒	☐	☒	<i>Angela Burrell</i>
JOU 20D	Multimedia News IV	☒	☐	☒	<i>Angela Burrell</i>
JOU 52A	Multimedia News: Editing & Design I	☐	☐	☒	<i>Angela Burrell</i>
Requisite formatting; PHO-20 missing entrance skill link; GESLOs, but not a GE course.					
JOU 52B	Multimedia News: Editing & Design II	☐	☐	☒	<i>Angela Burrell</i>
JOU 52C	Multimedia News: Editing & Design III	☐	☐	☒	<i>Angela Burrell</i>
JOU 52D	Multimedia News: Editing & Design IV	☐	☐	☒	<i>Angela Burrell</i>
JPN 1	Japanese 1	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
JPN 2	Japanese 2	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					

Courses

Course Major Modifications

		M	N	R	Notes
JPN 3	Japanese 3	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
JPN 4	Japanese 4	☐	☐	☒	<i>Takashi Suzuki</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
KIN 16	Introduction to Athletic Training	☐	☒	☒	<i>Douglas Finfrock</i>
Review minutes. GESLOs.					
KIN A40	Karate, Beginning	☒	☒	☐	<i>Suzanne Witmer</i>
KIN A41	Karate, Intermediate	☒	☒	☐	<i>Suzanne Witmer</i>
KIN A42	Karate, Advanced	☒	☒	☐	<i>Suzanne Witmer</i>
Entrance skills, but no requisite.					
KIN V01	Cross Country, Varsity, Men	☐	☒	☒	<i>Douglas Finfrock</i>
KIN V07	Golf, Varsity, Men	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V08	Tennis, Varsity, Men	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V09	Swimming and Diving, Varsity Men	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V10	Soccer, Varsity Men	☐	☒	☒	<i>Douglas Finfrock</i>
KIN V11	Pep Squad, Varsity, Men and Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V12	Cross Country, Varsity, Women	☐	☒	☒	<i>Douglas Finfrock</i>
KIN V14	Track and Field, Varsity, Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V16	Flag Football, Varsity, Women	☒	☒	☒	<i>Douglas Finfrock</i>
SLO with "Understand."					
KIN V18	Tennis, Varsity, Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V19	Swimming and Diving, Varsity, Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V20	Basketball, Varsity, Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V21	Volleyball, Varsity, Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V22	Fastpitch, Varsity, Women	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V25	Soccer, Varsity, Women	☐	☒	☐	<i>Douglas Finfrock</i>
KIN V27	Stunt	☐	☐	☒	<i>Douglas Finfrock</i>
KIN V71	Women's Beach Volleyball	☐	☐	☒	<i>Douglas Finfrock</i>
MAG 51	Elements of Supervision	☒	☒	☒	<i>Kinnari Bhavsar</i>
SLO 1 and 4 has "Understand." GESLO but not a GE course.					

Courses

Course Major Modifications

		M	N	R	Notes
MAG 56	HRM: Human Resources Management	☒	☒	☒	<i>Kinnari Bhavsar</i>
GESLO but not a GE course.					
MATH 1C	Calculus III	☒	☒	☒	<i>Sean Drake</i>
Review Minutes					
MATH 70B	Statistics for STEM	☒	☒	☒	<i>Caroline Hutchings</i>
MDA 11	Medical Documentation and Terminology	☒	☐	☐	<i>Lisa Hausladen</i>
MDA 54A	Clinical Medical Assisting I	☒	☐	☐	<i>Lisa Hausladen</i>
Unit change; Impact: Administrative/Clinical Medical Assisting, at TR. Repeatability 1.					
MDA 54B	Clinical Medical Assisting II	☒	☐	☐	<i>Lisa Hausladen</i>
MDA 59	Medical Office Procedures	☒	☐	☐	<i>Lisa Hausladen</i>
POLS 14	Field Work in Community Leadership	☐	☐	☒	<i>Parissa Clark</i>
Title Change; Impact: RIV Community Action and Leadership Academy					
POLS 5	Introduction to Public Law	☒	☒	☒	<i>Mark Sellick</i>
Title Change; Impact: MOV POL ADT; NOR Law, Public Policy ADT, Political Science ADT, ADJ: Corrections Degree, ADJ Cert and Degree; RIV: POLS ADT					
At TR: RIV Law, Public Policy ADT					
POLS 8	Introduction To Public Policy Analysis	☐	☐	☒	<i>Parissa Clark</i>
Title Change; Impact: RIV POLS ADT.					
RUS 1	Russian 1	☐	☐	☒	<i>Elena Kobzeva-Herzog</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
RUS 2	Russian 2	☐	☐	☒	<i>Elena Kobzeva-Herzog</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
RUS 3	Russian 3	☐	☐	☒	<i>Elena Kobzeva-Herzog</i>
Unit Change; Impact: Global Studies cert (M/N/R)					
SPA 1	Spanish 1	☒	☒	☒	<i>Ruben Contreras</i>
SPA 2	Spanish 2	☒	☒	☒	<i>Ruben Contreras</i>
SPA 2H	Honors Spanish 2	☒	☐	☐	<i>Fernando Nahon Valero</i>
SPA 3	Spanish 3	☒	☒	☒	<i>Mario Vega Sanchez</i>
SPA 4	Spanish 4	☒	☒	☒	<i>Mario Vega Sanchez</i>
Has entrance skills for 3N.					
STAT C1000E	Introduction to Statistics With Embedded Support	☒	☒	☒	<i>Sean Drake</i>
Review minutes.					

Courses

Course Minor Modifications

		M	N	R	Notes
ACC 19	Volunteer Income Tax Assistance Training	☐	☒	☒	Marjorie McPike
Impact: Mirrored ACC-819 at TR; slight variation in course description; grading method is different; slight variation in MOI and MOE;					
ACC 19L	Volunteer Income Tax Assistance Tax Preparation	☐	☒	☒	Marjorie McPike
Impact: Mirrored ACC-819L at TR; slight variation on SLO 1.					
ACC 65	QuickBooks Accounting	☒	☒	☒	Jennifer Corr
ACC 66	Governmental and Non-Profit Accounting	☐	☒	☒	Jennifer Corr
ACC 819	Volunteer Income Tax Assistance Training	☒	☒	☒	Marjorie McPike
Impact: Mirrored ACC-19 at TR; slight variation in course description; grading method is different; slight variation in MOI and MOE; missing CIP code;					
ACC 819L	Volunteer Income Tax Assistance Tax Preparation	☐	☒	☒	Marjorie McPike
Impact: Mirrored ACC-19L at TR; slight variation on SLO 1; missing CIP code					
ADJ C2A	Adult Correctional Officer Supplemental Core Course	☒	☐	☐	Kristy Paine
ADJ D1B	Dispatcher Update, Public Safety	☒	☐	☐	Kristy Paine
ADJ D1C	Communications Training Officer Course	☒	☐	☐	Kristy Paine
SLOs with "Understand."					
ADJ D3A	Dispatcher Update - Handling the Rising Tide of Suicide	☒	☐	☐	Kristy Paine
ADJ D4B	Dispatcher Role in Critical Incidents Advanced	☒	☐	☐	Kristy Paine
ADJ D5A	Dispatcher Public Safety Advanced	☒	☐	☐	Kristy Paine
ADJ W10A	PC 832 Firearms	☒	☐	☐	Kristy Paine
ALR 3	Reading for Academic and Lifelong Literacy	☒	☒	☒	Sonya Nyrop
Impact: Mirrored ALR-803, at TR. SLO with "Understand." Review minutes. Mismatch to ALR-803: Description, Basic Skills Status					
H ANT 4	Native American Cultures	☒	☒	☒	Larisa Broyles
Hold for ETS-27.					
ARTH 11	Visual Description: Writing About Art	☐	☒	☒	Lauren Johnson
ARTH 15	Rome: The Ancient City	☐	☐	☒	Lauren Johnson
ARTH 4	Introduction to Visual Culture	☒	☒	☒	Lauren Johnson
ARTH 6	Art Appreciation	☒	☒	☒	Lauren Johnson
Impact: ARTH-6H, ART-6 (at TR), and ART-6H					
BUS 33	Business Structure and Legal Issues	☐	☒	☐	Patty Worsham
BUS 56	Cyber Law	☐	☐	☒	Laura Dunphy
SLO with "Understand."					

Courses

Course Minor Modifications

		M	N	R	Notes
CHI 11	Chinese Culture and Civilization	☐	☒	☒	Takashi Suzuki
CUL 20	Fundamentals of Baking I	☐	☐	☒	David Avalos
Impact: Mirrored CUL-820 at TR.					
DEA 10	Introduction to Dental Assisting and Chairside Assisting	☒	☐	☐	Lidia Hulshof
Review minutes.					
DEA 21	Introduction to Radiology for Dental Assistants	☒	☐	☐	Lidia Hulshof
Review minutes.					
DEA 23	Introduction to Dental Sciences	☒	☐	☐	Lidia Hulshof
Review minutes.					
DEA 30	Intermediate Chairside Dental Assisting	☒	☐	☐	Candace Fernandez
Review minutes.					
DEA 31	Radiology for Dental Assistants	☒	☐	☐	Lidia Hulshof
Review minutes.					
DEA 40B	Advanced Chairside Orthodontic Dental Assistant	☒	☐	☐	Candace Fernandez
Review minutes.					
H DFT 21	Drafting	☐	☒	☐	Farshid Mirzaei
Minutes rationale does not match the change made to the course, appears to be missing vote. GESLOs, crosslisted course has not been launched, and materials do not match the mirrored version.					
H DFT 52	Geometric Dimensioning & Tolerancing	☐	☒	☐	Farshid Mirzaei
Course content has A with no B. Crosslisted with ENE-52 which has not been launched.					
ENP 53	Money, Finance and Accounting for Entrepreneurs	☒	☒	☒	Adam Martin
Impact: ENP-853 mirrored course, at TR.					
ENP 54	Business Model Canvas and Presentations for Entrepreneurs	☒	☒	☒	Adam Martin
Impact: ENP-854 mirrored course, at TR.					
ENP 55	Entrepreneurial Simulation - Capstone	☒	☒	☒	Adam Martin
Impact: ENP-855 mirrored course, at TR.					
ENP 70	Building an Entrepreneurial Team	☒	☒	☒	Adam Martin
Impact: ENP-870 mirrored course, at TR.					
ENP 853	Money, Finance and Accounting for Entrepreneurs	☒	☒	☒	Adam Martin
Impact: ENP-53 mirrored course, at TR.					
ENP 854	Business Model Canvas and Presentations for Entrepreneurs	☒	☒	☒	Adam Martin
Impact: ENP-54 mirrored course, at TR.					
ENP 855	Entrepreneurial Simulation - Capstone	☒	☒	☒	Adam Martin
Impact: ENP-55 mirrored course, at TR.					

Courses

Course Minor Modifications

		M	N	R	Notes
ENP 870	Building an Entrepreneurial Team	☒	☒	☒	Adam Martin
Impact: ENP-70 mirrored course, at TR.					
HIST 1	World History to 1500	☒	☒	☒	Daniel Borses
HIST 42	History of East Asia	☐	☐	☒	Daniel Borses
Review minutes					
HIST 44	Asian American History	☐	☐	☒	Daniel Borses
Impact: ETS-44 crosslist; course materials don't match cross list; Review minutes.					
ITA 11	Italian Culture and Civilization	☐	☐	☒	Araceli Calderón
JPN 11	Japanese Culture and Civilization	☐	☐	☒	Takashi Suzuki
KIN 12	Sport Psychology	☒	☒	☒	Douglas Finfrock
KIN 23	Volleyball Coaching Theory	☐	☐	☒	Douglas Finfrock
KIN 25	Sports Officiating - Spring Sports	☐	☐	☒	Douglas Finfrock
KIN 26	Foundations of Coaching	☐	☐	☒	Douglas Finfrock
KIN 27	Football Theory	☐	☐	☒	Douglas Finfrock
KIN 34	Softball Theory	☐	☐	☒	Douglas Finfrock
KIN A54A	FastPitch Softball Fundamentals - Beginning	☐	☐	☒	Douglas Finfrock
KIN A54B	FastPitch Softball Fundamentals - Advanced	☐	☐	☒	Douglas Finfrock
KIN A90A	Weight Training - Beginning	☐	☒	☒	Douglas Finfrock
KIN A90B	Weight Training - Intermediate	☐	☒	☒	Douglas Finfrock
KIN A90C	Weight Training - Advanced	☐	☒	☒	Douglas Finfrock
KIN V60	Football Fundamentals, Defensive	☐	☐	☒	Douglas Finfrock
KIN V70	Water Polo Techniques	☐	☐	☒	Douglas Finfrock
MATH 11	College Algebra	☒	☒	☒	Herbert Morales
MDA 10	Medical Terminology	☒	☐	☐	Lisa Hausladen
Review minutes.					
MDA 50	Medical Assisting Core	☒	☐	☐	Lisa Hausladen
Review minutes.					
MDA 60	Survey of Human Disease Processes	☒	☐	☐	Lisa Hausladen
Review minutes.					
MDA 61	Pharmacology for Medical Office Personnel	☒	☐	☐	Lisa Hausladen
Review minutes.					

Courses

Course Minor Modifications

		M	N	R	Notes
MDA 62	CPT/Coding	☒	☐	☐	Lisa Hausladen
Review minutes.					
MDA 63	Diagnostic Coding	☒	☐	☐	Lisa Hausladen
Review minutes.					
MDA 64	Advanced Diagnostic Coding	☒	☐	☐	Lisa Hausladen
Review minutes.					
PDS 804	Motivating Yourself and Others	☒	☒	☒	LaNeshia Judon
RUS 11	Russian Culture and Civilization	☐	☐	☒	Elena Kobzeva-Herzog
SPA 11	Spanish Culture and Civilization	☒	☒	☒	Norma Flores Martinez
Review minutes.					
SPA 12	Latin American Culture and Civilization	☒	☒	☒	Norma Flores Martinez
Review minutes.					
SPA 51	Introductory Listening Comprehension I	☐	☐	☒	Araceli Calderón
Review minutes.					
SPA 8	Intermediate Conversation	☒	☒	☒	Mario Vega Sanchez
SPA-3N in prerequisite statement. Review minutes.					
WEL 115A	SMAW/GMAW Pipe Welding Fundamentals	☐	☐	☒	Michael Herrera
WEL 20	Blueprint Reading for Welders	☐	☐	☒	Michael Herrera
WEL 22	Plate and Structural Layout	☐	☐	☒	Michael Herrera
WEL 24	Pipe Fitting for the Trades	☐	☐	☒	Michael Herrera
WEL 26	Pipe Layout	☐	☐	☒	Michael Herrera
WEL 65A	Beginning Shielded Metal Arc Welding	☐	☐	☒	Michael Herrera
WEL 65B	Advanced Shielded Metal Arc Welding	☐	☐	☒	Michael Herrera
WEL 75A	Gas Metal Arc Welding	☐	☐	☒	Michael Herrera
WEL 75B	Flux Cored Arc Welding (FCAW)	☐	☐	☒	Michael Herrera
WEL 85A	American Welding Society/Los Angeles City Welding I	☐	☐	☒	Michael Herrera
WEL 85B	American Welding Society/Los Angeles City Welding II	☐	☐	☒	Michael Herrera
WEL 95A	Introduction to Gas Tungsten Arc Welding	☐	☐	☒	Michael Herrera
WEL 95B	Advanced Gas Tungsten Arc Welding (GTAW)	☐	☐	☒	Michael Herrera

Courses

Distance Education

		M	N	R	Notes
ADJ 150DE	Ethics and Moral Reasoning in Criminal Justice	☒	☒	☐	Sigrid Williams
ADJ 200DE	Administration of Justice Work Experience	☒	☒	☒	Sigrid Williams
ADJ 29DE	Forensic Studies Capstone Project and Career Preparation	☐	☒	☐	Sigrid Williams
ADJ 32DE	Criminal Case Law	☐	☐	☒	Melissa Matuszak
ADJ 36DE	Conflict Resolution, Mediation, & De-Escalation in Criminal Justice	☐	☐	☒	Melissa Matuszak
ADJ 37DE	Physical Fitness and Wellness for Public Safety Personnel	☐	☒	☐	Sigrid Williams
ADJ 50DE	Applied Internship in Criminal Justice	☐	☐	☒	Melissa Matuszak
ADJ 837DE	Physical Fitness and Wellness for Public Safety Personnel	☐	☒	☐	Sigrid Williams
BIO 14DE	Soil Science and Management	☐	☒	☒	Ryan Joseph
BIO 15DE	Soil Sciences and Management Labora	☐	☒	☒	Ryan Joseph
CIS 161DE	AI application in CyberSecurity	☐	☐	☒	Steve Corbin
CIS 162DE	AI Driven Penetration Testing	☐	☐	☒	Steve Corbin
ELC 66DE	National Electrical Code for Electricians	☐	☒	☐	Khosrow Rad
GEG 305DE	Science of Natural Hazards and Disasters	☒	☐	☐	James Hayes
NXN 70ADE	Standardized Patient Foundations in Healthcare Simulation	☐	☐	☒	Amy Vermillion
NXN 70BDE	Applied Standardized Patient Practice in Healthcare Simulation	☐	☐	☒	Amy Vermillion
NXN 870ADE	Standardized Patient Foundations in Healthcare Simulation	☐	☐	☒	Amy Vermillion
NXN 870BDE	Applied Standardized Patient Practice in Healthcare Simulation	☐	☐	☒	Amy Vermillion
NXN 890DE	Immersive Simulation for Clinical Nursing Practice	☐	☐	☒	Amy Vermillion
NXN 90DE	Immersive Simulation for Clinical Nursing Practice	☐	☐	☒	Amy Vermillion
PHO 18DE	Photoshop, Lightroom, and Printing for Photographers	☐	☐	☒	Matthew Brabant

Courses

Distance Education

		M	N	R	Notes
PHO 23DE	Introduction to Drone Photography	☐	☐	☒	Matthew Brabant
PHO 24DE	Creative Drone Photography	☐	☐	☒	Matthew Brabant
PHO 25DE	Drone Photography for Public Service	☐	☐	☒	Matthew Brabant
PHO 30DE	Storytelling and Composition in Photography	☐	☐	☒	Matthew Brabant
PHO 31DE	Photography Presentation and Gallery Preparation	☐	☐	☒	Matthew Brabant
PHO 32DE	Practical Visual Effects for Photography	☐	☐	☒	Matthew Brabant
PHO 33DE	Food and Product Photography	☐	☐	☒	Matthew Brabant
PHO 38DE	Creative Photography	☐	☐	☒	Matthew Brabant
PHO 66DE	Self-Promotion for Photographers	☐	☐	☒	Matthew Brabant
PHO 6DE	Experimental and Alternative Process Photography	☐	☐	☒	Matthew Brabant
PHO 8DE	Introduction to Film Photography	☐	☐	☒	Matthew Brabant
POLS 14DE	Field Work in Community Leadership	☐	☐	☒	Parissa Clark
POLS 8DE	Introduction to Public Policy Analysis	☐	☐	☒	Parissa Clark
PSF 101DE	Introduction to Emergency Management	☒	☐	☐	Charles Wilhite
PSF 1DE	Introduction to Homeland Security and Terrorism	☒	☐	☐	Charles Wilhite
PSF 2DE	Preparedness for Emergencies, Disasters & Homeland Security Incidents	☒	☐	☐	Charles Wilhite
PSF 301DE	Leadership and Ethics in Public Safety	☒	☐	☐	Charles Wilhite
PSF 302DE	Media, Crisis and Public Communications	☒	☐	☐	Charles Wilhite
PSF 3DE	Response to Emergencies, Disasters and Homeland Security Incidents	☒	☐	☐	Charles Wilhite
PSF 4DE	Recovery from Emergencies, Disasters and Homeland Security Incidents	☒	☐	☐	Charles Wilhite
PSF 8DE	Public Policy and Administration for Public Safety Leaders	☒	☐	☐	Charles Wilhite

Courses

Extensive Labs

		M	N	R	Notes
H ADJ 12L	Introduction to Criminalistics Lab	☐	☐	☒	<i>Melissa Matuszak</i>

Contract defines extensive prep lab, the contract is not the purview of curriculum. The contract has historically defined/showed a pattern of approving extensive prep labs in STEM and nursing. Per the contract, are we missing a step? The contract lists the 7 criteria, and then any decision to change the status will be made by majority vote of the members of the affected discipline, forwarded to the VPAA for consultation, and then to the curriculum committees. Consultation and commentary from the VPAA's does not appear to be happening. Historically, VPAA consultation and comment may have been included with the proposal for the curriculum committees to consider. The committee discussed that the proposals should be sent to the VPAA for their consultation, and the form should be updated. Additionally, how do we evaluate criteria 7 regarding the equivalent lab?

H ADJ 28L	Crime Scene Investigation Laboratory	☐	☐	☒	<i>Melissa Matuszak</i>
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H ADJ 31L	Cybercrime & Digital Forensics Laboratory	☐	☐	☒	<i>Melissa Matuszak</i>
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NXN 70B	Applied Standardized Patient Practice in Healthcare Simulation	☐	☐	☒	<i>Amy Vermillion</i>
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Review minutes

NXN 870B	Applied Standardized Patient Practice in Healthcare Simulation	☐	☐	☒	<i>Amy Vermillion</i>
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Review Minutes

NXN 890	Immersive Simulation for Clinical Nursing Practice	☐	☐	☒	<i>Amy Vermillion</i>
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Review Minutes

New Courses

		M	N	R	Notes
ADJ 36	Conflict Resolution, Mediation & De-Escalation in Criminal Justice	☐	☐	☒	<i>Melissa Matuszak</i>

ADJ 37	Physical Fitness and Wellness for Public Safety Personnel	☐	☒	☐	<i>Sigrid Williams</i>
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Impact: Mirrored to ADJ-837; Unit value totals 2.17; has unlimited repeatability;

ADJ 50	Applied Internship in Criminal Justice	☐	☐	☒	<i>Melissa Matuszak</i>
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Repeatability 1; Entrance skills but no prerequisite.

ADJ 837	Physical Fitness and Wellness for Public Safety Personnel	☐	☒	☐	<i>Sigrid Williams</i>
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Impact: Mirrored ADJ-37, at TR. Has GE SLOs; Review minutes.

ALR 803	Reading for Academic and Lifelong Literacy	☒	☐	☐	<i>Sonya Nyrop</i>
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Impact: Mirrored ALR-3, at TR. SLO with "Understand."

AUT 450	Automotive Apprenticeship Work Experience	☐	☐	☒	<i>Angelina Alcantar</i>
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TOP/CIP mismatch. CIP code non-CTE - SAM code Apprenticeship.

CAT 198	Microsoft Excel for Business Data Analysis	☐	☐	☒	<i>Janet Lehr</i>
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CIS 160	Artificial Intelligence	☐	☐	☒	<i>Mark Lehr</i>
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Courses

New Courses

		M	N	R	Notes
CIS 198	Microsoft Excel for Business Data Analysis	☐	☐	☒	Mark Lehr
CIS 30F	Python Programming for Data Analytics	☒	☒	☒	Kasey Nguyen
CIS 30G	Python for Artificial Intelligence (AI)	☒	☐	☒	Kasey Nguyen
Entrance skill links, but no skills.					
CIS 51	Data Analytics with R Programming	☒	☐	☒	Kasey Nguyen
COMM 22	Introduction to Communication Studies	☒	☒	☒	Juan Ahumada
Has GE SLOs, not approved for GE; review NOR minutes;					
CUL 25	Menu Planning	☐	☐	☒	David Avalos
Impact: Mirrored CUL-825, at TR.					
CUL 26	Food Cost Accounting	☐	☐	☒	David Avalos
Impact: Mirrored CUL-826 at TR.					
CUL 27	Culinary Purchasing and Receiving	☐	☐	☒	David Avalos
Impact: Mirrored CUL-827 at TR.					
CUL 29	Introduction to Food Service Industry	☐	☐	☒	David Avalos
Impact: Mirrored CUL-829 at TR.					
CUL 820	Fundamentals of Baking I	☐	☐	☒	David Avalos
Impact: Mirrored CUL-20, at TR. Materials fee on non-credit?					
CUL 829	Introduction to Food Service Industry	☐	☐	☒	David Avalos
Impact: Mirrored CUL-29 at TR. APP cross discipline.					
DEA 42	Advanced Supervised Externship	☒	☐	☐	Lidia Hulshof
H DFT 821	Drafting	☐	☒	☐	Farshid Mirzaei
Minutes rationale do not match the change made to the course, appears to be missing vote. GESLOs, crosslisted course has not been launched, and materials do not match the mirrored version.					
H DFT 852	Geometric Dimensioning & Tolerancing	☐	☒	☐	Farshid Mirzaei
Course content has A with no B. Crosslisted with ENE-52 which has not been launched.					
FIT FO4A	Human Resource Management	☒	☐	☐	Jim Lambert
Entrance skills missing; Unit/hour calculation; GESLOs; Unlimited repeatability; Materials fee justification but no fee listed.					
FIT FO4B	Community Leadership and Strategic Planning	☒	☐	☐	Jim Lambert
Unlimited repeatability; Course materials fee justification, but no fees listed; requisite statement, but no course; blank SLO with GESLOs attached; no reading/writing assignments.					
FIT FO4C	Emergency Services Management	☒	☐	☐	Jim Lambert
Prerequisite is a statement, not a course; Repeatability 1.					
FIT S200	Wildland Initial Attack Incident Command	☒	☐	☐	Jim Lambert
Course content formatting; Review minutes.					

Courses

New Courses

		M	N	R	Notes
GEG 11	Advanced Geographic Information Systems (GIS)	☒	☐	☒	James Hayes
Entry skill #4 missing link; GESLOs but this is a new course.					
MAN 450	Apprenticeship Work Experience	☐	☒	☐	Paul Van Hulle
MATH C2220H	Calculus II: Early Transcendentals - Honors	☐	☒	☐	Svetlana Borissova
MATH C2220H	Calculus II: Early Transcendentals - Honors	☐	☒	☐	Svetlana Borissova
MUS P82	Symphonic Wind Orchestra	☐	☐	☒	Steven Schmidt
GESLOs on new course.					
NXN 70A	Standardized Patient Foundations in Healthcare Simulation	☐	☐	☒	Amy Vermillion
Impact: Mirrored NRN-870A at TR					
NXN 70B	Applied Standardized Patient Practice in Healthcare Simulation	☐	☐	☒	Amy Vermillion
Impact: Mirrored NRN-870B at TR					
NXN 870A	Standardized Patient Foundations in Healthcare Simulation	☐	☐	☒	Amy Vermillion
Impact: Mirrored NRN-70A at TR					
NXN 870B	Applied Standardized Patient Practice in Healthcare Simulation	☐	☐	☒	Amy Vermillion
Impact: Mirrored NRN-70B at TR					
NXN 890	Immersive Simulation for Clinical Nursing Practice	☐	☐	☒	Amy Vermillion
Impact: Mirrored NRN-90 at TR					
NXN 90	Immersive Simulation for Clinical Nursing Practice	☐	☐	☒	Amy Vermillion
Impact: Mirrored NRN-890 at TR.					
SOC 305	Sociological Perspectives on Public Safety and Disaster	☒	☐	☐	Tracy Kazsuk

Programs

New Programs

		M	N	R	Notes
ADT					
CHE	Chemistry	☒	☐	☐	Abel Sanchez
Certificate					
ADJ	Administration of Justice: Modern Policing	☐	☒	☐	Sigrid Williams
Proposed as certificate only, not a degree? Narrative references degree, but certificate is 16 units only.					
CUL	Food Service Career & Certification Preparation	☐	☐	☒	David Avalos
New courses CUL-25, 26, 27, 29					
CUL	Hospitality Front of House Operations	☐	☐	☒	David Avalos
New course CUL-29, 56.					

Programs

New Programs

M N R Notes

Certificate

EAR **Transitional Kindergarten (TK) for Credentialed Teachers** ☐ ☐ ☒ *Amber Lappin*

JOU **Journalism** ☐ ☐ ☒ *Angela Burrell*
Regional Consortium recommendation needed.

NXN **Healthcare Simulation and Standardized Patient Education** ☐ ☐ ☒ *Amy Vermillion*

NXN **Standardized Patient in Healthcare Simulation** ☐ ☐ ☒ *Amy Vermillion*

SPA **Elementary Spanish** ☒ ☐ ☐ *Norma Flores Martinez*

SPA **Elementary Spanish** ☐ ☒ ☐ *Dominique Voyer*

SPA **Elementary Spanish** ☐ ☐ ☒ *Araceli Calderón*

Degree

ADJ **Forensic Studies** ☐ ☒ ☐ *Sigrid Williams*
New course ADJ-29.

Non-Credit Certificate

EAR **Behavior Technician** ☐ ☐ ☒ *Amber Lappin*
New courses EAR-860, 861. Program listed as workforce prep, but should be short term voc. Needs LMI.

NXN **Healthcare Simulation and Standardized Patient Education - Noncredit** ☐ ☐ ☒ *Amy Vermillion*

NXN **Standardized Patient in Healthcare Simulation - Noncredit** ☐ ☐ ☒ *Amy Vermillion*

Program Discontinuance

M N R Notes

Certificate

ADJ **Corrections** ☐ ☐ ☒ *Melissa Matuszak*

ADJ **Investigative Technician** ☐ ☐ ☒ *Melissa Matuszak*

CIS **Amazon Web Services** ☐ ☐ ☒ *Steve Corbin*

NXN **Critical Care Nurse** ☐ ☐ ☒ *Amy Vermillion*

Degree & Certificate

CIS **Cyberpreneurship** ☐ ☐ ☒ *Steve Corbin*

Non-Credit Certificate

ENGL **English and Reading Support** ☐ ☐ ☒ *Denise Kruizenga-Muro*

Programs

Program Discontinuance

M N R Notes

Non-Credit Certificate

ESL	Introduction to Basic Computer and IT Careers for ESL Students	☐	☐	☒	Carla Reible
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Program Modifications

M N R Notes

ADT

BIO	Biology 2.0	☒	☐	☐	Abel Sanchez
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JOU	Journalism	☐	☐	☒	Angela Burrell
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PAL	Law, Public Policy, and Society	☐	☐	☒	LaNeshia Judon
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TMC needs to be updated to reflect current course numbering and titles.

Bachelor of Science

PSF	Emergency Management	☒	☐	☐	Charles Wilhite
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Certificate

CIS	Data Analytics	☒	☐	☐	Kasey Nguyen
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CIS	Python Programming	☒	☐	☐	Kasey Nguyen
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CIS	Information Security and Cyber Defense	☐	☐	☒	Steve Corbin
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CUL	Foundational Culinary Arts	☐	☐	☒	David Avalos
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New courses CUL-25, 26, 27, 29, 56, 57, 58

Degree

CIS	Data Science	☒	☐	☐	Kasey Nguyen
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CIS	Information Technology (IT) Cybersecurity	☒	☐	☐	Kasey Nguyen
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CIS	Cyber Defense	☐	☐	☒	Cassandra Greene
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Degree & Certificate

AUB	Advanced Collision Repair	☐	☐	☒	Skyler Murdock
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AUB	Automotive Collision Repair	☐	☐	☒	Skyler Murdock
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AUB	Automotive Refinishing and Paint	☐	☐	☒	Skyler Murdock
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AUB	Automotive Trim and Upholstery	☐	☐	☒	Skyler Murdock
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CRP	Apprenticeship Carpentry, Acoustical	☐	☒	☐	Paul Van Hulle
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CUL	Culinary Arts	☐	☐	☒	David Avalos
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New courses CUL-25, 26, 27, 29, 56, 57, 58

EAR	Early Childhood Education – Teacher	☐	☐	☒	Amber Lappin
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ELC	Electrician	☐	☒	☐	Khosrow Rad
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Programs

Program Modifications

M N R Notes

Degree & Certificate

MDA Administrative/Clinical Medical Assisting ☒ ☐ ☐ Lisa Hausladen

Non-Credit Certificate

CUL Food Service Career & Certification Preparation Non-Credit ☐ ☐ ☒ David Avalos

New Courses CUL-820, 829

Program Outline of Record – Associate Degree for Transfer (ADT)

Program Outline

Title: Biology 2.0

Originator: Abel Sanchez

Date 5/19/2026

Department: STEM- Natural Sciences

College/Learning Pathway/Engagement Center: Moreno Valley - Science, Technology,
Engineering and Math Engagement Center

TOPs Code: 0401.00

CIP Code: 26.0101

College: ☒ Moreno Valley College ☐ Norco College ☐ Riverside City College

(Please note: ADTs are college specific. If multiple colleges wish to adopt this program, a separate proposal and college specific supporting documents are required.)

Type of ADT: ☐ Associate in Arts for Transfer ☒ Associate in Science for Transfer

This is a: ☐ New ADT* ☒ Modification to an existing ADT

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

- ☐ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing ADT, please specify the changes being made:

(Please be specific! Indicate any changes such as title, description, learning outcomes, courses, unit values, etc.)

Required update to new TMC template. Title, course sequence, and unit change.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

Required update to new TMC template

Required Documentation:

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All new and modified ADTs must include the following:

- ☐ Evidence of district-wide discipline communication
- ☐ College discipline minutes showing approval
- ☐ Department minutes showing approval
- ☒ Narrative *(See next page)*
- ☒ C-ID or Assist Articulation Information, and the most current TMC Template *(Work with your Articulation Officer to obtain this documentation)*

Program Narrative

Item 1. Program Goals and Objectives

Must address a valid transfer preparation purpose.

The Associate in Science in Biology 2.0 for Degree Transfer introduces the concepts and principles upon which biologic knowledge is based including the biochemistry, structure and function, ecology and evolution of organisms, from the levels of cells through the biosphere. Students will develop skills for critical/analytical thinking, perceptive reading/observation and interpretation. The Associate in Science in Biology 2.0 for Transfer degree provides students with a core curriculum that will prepare them with the knowledge and skills required to succeed in the study of biology.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal. The language list below is required at the end of the catalog description. Please replace the highlighted text with the language appropriate for this specific ADT. Course titles and unit values must be exact.

The Associate in Science in Biology 2.0 for Degree Transfer introduces the concepts and principles upon which biologic knowledge is based including the biochemistry, structure and function, ecology and evolution of organisms, from the levels of cells through the biosphere. Students will develop skills for critical/analytical thinking, perceptive reading/observation and interpretation. The Associate in Science in Biology 2.0 for Transfer degree provides students with a core curriculum that will prepare them with the knowledge and skills required to succeed in the study of biology.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Be able to identify and explain fundamental biological concepts and principles on the molecular, cellular, organismal, population, ecological, environmental and evolutionary levels.
2. Apply knowledge of biological concepts to formulate questions and hypotheses for research and demonstrate ability to find, read, understand, and critically evaluate scientific papers.
3. Develop experimental skills and techniques used in laboratory and field research and use the scientific method to develop hypotheses, design and execute experiments.

Required Courses: 24 units

Course	Title	Units
BIO-60/BIO-60H	Introduction to Molecular and Cellular Biology/ Honors Introduction to Molecular and Cellular Biology	5
BIO-61	Introduction to Organismal and Population Biology	5
CHE-1A/CHE-1AH	General Chemistry, I / Honors General Chemistry, I	5
CHE-1B/CHE-1BH	General Chemistry, II / Honors General Chemistry, I	5
MATH-C2210	Calculus I: Early Transcendentals	4

Program Outline of Record – Associate Degree for Transfer (ADT)

List A: OPTIONAL* (You have the option to select 0-5 units from Lis A below):

Course	Title	Units
CHE-12A	Organic Chemistry, I	5
MATH-C2220	Calculus II: Early Transcendentals	4
PHY-4A	Mechanics	4

Total Units: 24-29

**Certain CSU campuses may articulate Organic Chemistry or Physics as a multiple-course sequence rather than as individual courses. It is recommended that students meet with a counselor for any additional course planning within the 60 CSU units.*

ASSOCIATE IN SCIENCE FOR TRANSFER DEGREE

The Associate in Science in Biology 2.0 for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the California General Education Transfer Curriculum (Cal-GETC) requirements and with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of “C” or better (or a “P” if taken as Pass/No Pass).



Program Narrative

Program Modification: Riverside City: Journalism

Award Type: Associate in Arts for Transfer (ADT)

Program Goals and Objectives

The Associate in Arts in Journalism for Transfer Degree (AA-T in Journalism) prepares Community College students to transfer to California State University Journalism programs in junior status with the goal of earning BA degrees in Journalism at the universities. The Transfer Degree is the result of an agreement by the Community Colleges and the California State Universities for an Associate Degree that transfers units in the major to the California State Universities that offer BA degrees in the subject.

Catalog Description

This degree is designed to facilitate the student's passage from Riverside City College to the California State University System with an Associate in Arts in Journalism for Transfer Degree (AA-T in Journalism). This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor's Degree in Journalism at CSU. Careers related to this field include work in news media and related occupations.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Demonstrate an applicable knowledge of the principles of ethical and socially responsible journalism.
2. Demonstrate a working knowledge of the equipment and software used by news media.
3. Demonstrate the ability to communicate effectively in news media and related occupations.

Program Requirements

Required Courses **Units: 9.00**

COURSE	TITLE	UNITS
JOU-1	Introduction to Journalism	3.00
JOU-7	Mass Communications	3.00
JOU-20A	Multimedia News I	3.00

Elective Courses - List A **Units: 3.00**

COURSE	TITLE	UNITS
<i>Select 3 units from the following:</i>		3.00

JOU-2	Intermediate Reporting/News writing	3.00
JOU-20B	Multimedia News II	3.00
JOU-150	Introduction to Public Relations	3.00
PHO-12	Photojournalism	3.00

Elective Courses - List B**Units:** 6.00-7.00

COURSE	TITLE	UNITS
<i>Select 6-7 units from the following:</i>		6.00-7.00
ADM-1	Introduction to Applied Digital Media and Printing	3.00
COMM-3	Critical Thinking, Argumentative Writing, and Debate	3.00
ENGL-C1003	Critical Thinking and Writing through Literature	4.00
OR		
ENGL-C1003H	Critical Thinking and Writing through Literature - Honors	4.00
JOU-2	Intermediate Reporting/News writing	3.00
JOU-150	Introduction to Public Relations	3.00
PHO-12	Photojournalism	3.00
PHO-20	Introduction to Digital Photography	3.00

Total: 18.00-19.00**Associate in Art for Transfer**

The Associate in Art in Journalism for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the California General Education Transfer Curriculum (Cal-GETC) requirements and with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of "C" or better (or a "P" if taken as Pass/No Pass).



Program Narrative

Program Modification: Riverside City: Law, Public Policy, and Society

Award Type: Associate in Arts for Transfer (ADT)

Program Goals and Objectives

This interdisciplinary degree is designed to facilitate the student’s seamless transfer from Riverside City College to the California State University (CSU) System with an Associate in Arts in Law, Public Policy, and Society for Transfer degree. This degree will satisfy the lower division requirements for the eventual conferral of the bachelor’s degree in relevant major disciplines at the CSU and will provide preparation for students who wish to pursue a career in the field of law. This interdisciplinary degree highlights coursework that is appropriate for a student considering law school as it emphasizes the development of logical, analytical and communication skills, introduces students to the legal field, and provides preparation of further study in a variety of majors such as Philosophy, Economics, Political Science, Communication Studies, History, or Social and Behavioral Sciences. Students who opt to pursue this course of study are encouraged to engage in further exploration of one or more specific majors as they select electives for degree completion.

Catalog Description

This interdisciplinary degree is designed to facilitate the student’s seamless transfer from Riverside City College to the California State University (CSU) System with an Associate in Arts in Law, Public Policy, and Society for Transfer degree. This interdisciplinary degree highlights coursework that is appropriate for a student considering law school as it emphasizes the development of logical, analytical and communication skills, introduces students to the legal field, and provides preparation of further study in a variety of majors such as Philosophy, Economics, Political Science, Communication Studies, History, or Social and Behavioral Sciences. Students who opt to pursue this course of study are encouraged to engage in further exploration of one or more specific majors as they select electives for degree completion.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

- 1. Evaluate current legal and social issues by applying the relevant judicial framework.
- 2. Analyze issues by applying relevant rules of law, ethical standards, and social mores.
- 3. Produce and evaluate arguments based on appropriate legal concepts and evidence.

Program Requirements

Required Courses

Units: 26.00-27.00

COURSE	TITLE	UNITS
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PHI-12	Introduction to Ethics	3.00
<i>Select one:</i>		4.00
ENGL-C1000	Academic Reading and Writing	4.00
ENGL-C1000H	Academic Reading and Writing - Honors	4.00
<i>Select one:</i>		3.00
POLS-C1000	American Government and Politics	3.00
POLS-C1000H	American Government and Politics - Honors	3.00
<i>Select one:</i>		3.00
ADJ-1	Introduction to the Administration of Justice	3.00
ADJ-1H	Honors Introduction to the Administration of Justice	3.00
ADJ-2	Principles and Procedures of the Justice System	3.00
ADJ-3	Concepts of Criminal Law	3.00
ADJ-3H	Honors Concepts of Criminal Law	3.00
<i>Select one:</i>		3.00
COMM-C1000	Introduction to Public Speaking	3.00
COMM-C1000H	Introduction to Public Speaking - Honors	3.00
COMM-6	Small Group Communication	3.00
<i>Select one:</i>		3.00-4.00
ENGL-C1003	Critical Thinking and Writing through Literature	4.00
ENGL-C1003H	Critical Thinking and Writing through Literature - Honors	4.00
COMM-2	Introduction to Persuasion	3.00
COMM-3	Critical Thinking, Argumentative Writing, and Debate	3.00
<i>Select one:</i>		4.00
STAT-C1000	Introduction to Statistics	4.00
STAT-C1000H	Introduction to Statistics - Honors	4.00
PSYC-48	Statistics for the Behavioral Sciences	4.00
SOC-48	Statistics for the Behavioral Sciences	4.00
<i>Select one:</i>		3.00
HIST-C1001	United States History to 1877	3.00
HIST-C1001H	United States History to 1877 - Honors	3.00
HIST-C1002	United States History since 1865	3.00
HIST-C1002H	United States History since 1865 - Honors	3.00

Electives - List A**Units: 6.00**

COURSE	TITLE	UNITS
<i>Select two courses from two of the areas listed below. (Note: course must not have been used above)</i>		6.00
<i>Area 1: Administrative of Justice/Criminal Justice/Criminology</i>		3.00
ADJ-1	Introduction to the Administration of Justice	3.00
ADJ-1H	Honors Introduction to the Administration of Justice	3.00
ADJ-2	Principles and Procedures of the Justice System	3.00
ADJ-3	Concepts of Criminal Law	3.00
ADJ-3H	Honors Concepts of Criminal Law	3.00
ADJ-4	Legal Aspects of Evidence	3.00
ADJ-5	Community Relations	3.00
ADJ-20	Introduction to Corrections	3.00
SOC-20	Introduction To Criminology	3.00
<i>Area 2: Business</i>		3.00
BUS-18A	Business Law I	3.00
<i>Area 3: Economics</i>		3.00
ECON-C2001	Principles of Microeconomics	3.00
ECON-C2001H	Principles of Microeconomics - Honors	3.00
ECON-C2002	Principles of Macroeconomics	3.00
ECON-C2002H	Principles of Macroeconomics - Honors	3.00
<i>Area 4: Political Science</i>		3.00
POLS-2	Comparative Politics	3.00
POLS-2H	Honors Comparative Politics	3.00
POLS-4	Introduction to World Politics	3.00
POLS-4H	Honors Introduction to World Politics	3.00
POLS-11	Political Theory	3.00
<i>Area 5: Public Policy</i>		3.00
ETS-1	Introduction to Ethnic Studies	3.00
SOC-2	American Social Problems	3.00
ADJ-9	Law In American Society	3.00
ADJ-9H	Honors Law in American Society	3.00
POLS-5	Introduction to Public Law	3.00
<i>Area 6: Diversity</i>		3.00
ANT-2	Cultural Anthropology	3.00

ANT-2H	Honors Cultural Anthropology	3.00
COMM-12	Intercultural Communication	3.00
GEG-2	Human Geography	3.00
SOC-10	Race and Ethnic Relations	3.00
SOC-10H	Honors Race and Ethnic Relations	3.00
SOC-25	Introduction to the Sociology of Sex and Gender	3.00
<i>Area 7: College Success</i>		3.00
GUI-48	College Success Strategies	3.00

Total: 32.00-33.00**Associate in Art for Transfer**

The Associate in Art in Law, Public Policy, and Society for Transfer degree will be awarded upon completion of 60 California State University (CSU) transferable units including the above major requirements and the California General Education Transfer Curriculum (Cal-GETC) requirements and with a minimum grade point average of 2.0. All courses in the major must be completed with a grade of "C" or better (or a "P" if taken as Pass/No Pass).

Program Outline

Title: Bachelor of Science in Emergency Management

Originator: Charles Wilhite

Date 5/29/2026

Department: School of Public Safety

College/Learning Pathway/Engagement Center: Moreno Valley - Public Safety Engagement Center

☒ **Moreno Valley College**

☐ **Norco College**

☐ **Riverside City College**

(Please note: All degrees are college specific. If multiple colleges wish to adopt this degree, a separate proposal and college specific supporting documents are required.)

TOPs Code: 2199.00 *Other Public and Protective Services **CIP Code:** 43.0302 (99.9999-Unknown)

Type of Baccalaureate Degree:

☒ Bachelor of Science

This is a: ☐ New degree*

☒ Modification to an existing degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☒ Yes, minutes attached

☐ Approval Pending

☐ No Capital or Budgetary Impacts

If this is a modification to an existing degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

Addition of SOC-305, Sociological Perspectives on Public Safety and Disaster, to the upper-division General Education requirements and necessitated unit value changes, adding 3 upper division major units and subtracting 3 upper division elective units..

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

The Riverside Community College District and Moreno Valley College are recognized throughout the region as leaders in public safety education and in addition to Administration of Justice, Fire Technology, Emergency Medical Services, and Crime Analysis, MVC's School of Public Safety currently offers associate's degrees in Emergency Management and Homeland Security. However, despite the fact over 80% of California public agencies that employ Emergency Managers require a bachelor's degree for entry level positions, there are no public institutions in California offering a Bachelor's degree in Emergency Management. The lack of a baccalaureate program limits the ability of both new and experienced professionals to gain the necessary academic credentials to advance in their careers and serve their communities effectively. Additionally, AB-89, passed by the legislature in 2021, will require

Program Outline of Record – Baccalaureate Degree

California Peace Officers to hold a bachelor's degree. As demonstrated by the attached Labor Market Analysis from the Inland Empire/Desert Center of Excellence for Labor Market Research, there is a demonstrated need both regionally and statewide for Emergency Management professionals, and this degree will fill that need, leading to high paying jobs.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All new or modified degrees:

- ☐ Evidence of district-wide discipline communication (PSF Discipline is unique to MVC)
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)

In addition, all new degrees require the following:

- ☐ Labor Market Information and Analysis
- ☐ Evidence of Consultation with Regional Employers and Workforce Development Boards
- ☐ Advisory Committee Recommendation
- ☐ Regional Consortium Recommendation

Program Narrative

Item 1. Program Goals and Objectives

Must address unmet workforce needs and may address transfer preparation.

1. Recognize the types of natural, manmade, and technological hazards that can negatively impact a community.
2. Demonstrate the leadership, problem solving, analytical, and decision-making skills required in the field of emergency management.
3. Demonstrate skills necessary to prepare for, mitigate, respond to, and recover from manmade and natural disasters.
4. Analyze the fundamental roles and responsibilities of the professional emergency manager.
5. Evaluate ethical, social, civic, cultural, and political issues that have a direct impact on the discipline of emergency management and disaster planning services.
6. Evaluate research about the management and practical application of emergencies and disaster planning using quantitative and qualitative analytical tools.
7. Design effective written and oral communications (including crisis communication) in the discipline and practice of disaster preparedness and emergency management.
8. Design, develop, and assess simulated exercises to evaluate and improve emergency readiness and response capabilities.

Item 2. Administrative Plan

Includes, but is not limited to, the governing board of the district's funding plan for its specific district.

Moreno Valley College has a history of strong fiscal management and is well-positioned to offer a Bachelor of Science degree in Emergency Management and financial capacity to support the new baccalaureate program while maintaining other educational programs and services. The four-year budget for the baccalaureate program shows the college's commitment to providing the necessary resources for the program's implementation and sustainability. All revenues generated will be reinvested to ensure the program's success.

In addition to the revenue and expenses detailed in the attached budget, the Riverside Community College District, Riverside County College District Foundation, Riverside County Strong Workforce, and the Riverside County Department of Emergency Management have all committed to providing marketing, academic, administrative and career placement services to ensure student success. Additionally, the appropriate use of Perkins, Workforce Innovation and Opportunity Act (WIOA), and other grant funding is also being explored.

Program Outline of Record – Baccalaureate Degree

Baccalaureate Program Expenditure Summary (4 Year Projections) EMS Bachelor Degree Program Model (2 years)

	Year 1	Year 2	Year 3	Year 4	Total
PROGRAM REVENUE					
Tuition Revenue (1st semester \$46 *3 units * 5 courses* 50 students) + (2nd semester \$130 *3 units * 5 courses* 50 students), (2nd Year Spring and forward = 100 students)	\$ 132,000	\$ 327,000	\$ 327,000	\$ 327,000	\$ 1,113,000
Apportionment (1st Year = 4.5 FTES x 5 courses x 2 semesters x \$5,294) (2nd Year = 4.5 FTES x 10 courses x 2 semesters x \$5,294)	\$ 238,230	\$ 476,460	\$ 476,460	\$ 476,460	\$ 1,667,610
ESTIMATED NET REVENUE	\$ 370,230.00	\$ 803,460.00	\$ 803,460.00	\$ 803,460.00	\$ 2,780,610.00
PERSONNEL EXPENDITURES					
Instructional Faculty					
Full Time					
Salary	\$ 96,165	\$ 98,569	\$ 101,033	\$ 103,559	\$ 399,326
Fixed Charges	\$ 24,426	\$ 25,037	\$ 25,662	\$ 26,304	\$ 101,429
Health Insurance	\$ 32,522	\$ 33,335	\$ 34,169	\$ 35,023	\$ 135,050
Associate					
Salary	\$ 24,041	\$ 123,211	\$ 126,291	\$ 129,449	\$ 402,992
Fixed Charges	\$ 6,106	\$ 31,296	\$ 32,078	\$ 32,880	\$ 102,360
Health Insurance	\$ 8,131	\$ 41,669	\$ 42,711	\$ 43,779	\$ 136,290
Short-Term Student Help, Instructional					
Short-Term Student Help, Instructional...Tutor & SI (1st Year: 3 Hours*28 weeks* \$16.5 *2 Tutors) + (2nd year and beyond : 15 Hours*28 weeks* \$18 *2 Tutors)	\$ 2,772	\$ 15,120	\$ 15,120	\$ 15,120	\$ 48,132
Fixed Charges	\$ 50	\$ 272	\$ 272	\$ 272	\$ 866
Non-Instructional Faculty					
Program Director - Salary	\$ 24,041	\$ 24,642	\$ 25,258	\$ 25,890	\$ 99,831
Program Director - Fixed Charges	\$ 6,106	\$ 6,259	\$ 6,416	\$ 6,576	\$ 25,357
Program Director - Health Insurance	\$ 8,131	\$ 8,334	\$ 8,542	\$ 8,756	\$ 33,762
Counseling - Salary	\$ 24,041	\$ 49,284	\$ 50,517	\$ 51,779	\$ 175,622
Counseling - Fixed Charges	\$ 6,106	\$ 12,518	\$ 12,831	\$ 13,152	\$ 44,608
Counseling - Health Insurance	\$ 8,131	\$ 16,668	\$ 17,084	\$ 17,512	\$ 59,394
Classified Professionals					
Academic Evaluations Specialist--Salary	\$ 9,059	\$ 18,571	\$ 19,035	\$ 19,511	\$ 66,176
Academic Evaluations Specialist--Fixed Charges	\$ 3,311	\$ 6,788	\$ 6,957	\$ 7,131	\$ 24,187
Academic Evaluations Specialist - Health Insurance	\$ 3,730	\$ 7,646	\$ 7,837	\$ 8,033	\$ 27,245
Student Service Tech (Admissions) - Salary	\$ 8,662	\$ 17,756	\$ 18,200	\$ 18,655	\$ 63,274
Student Service Tech (Admissions) - Fixed Charges	\$ 3,166	\$ 6,490	\$ 6,652	\$ 6,818	\$ 23,126
Student Service Tech (Admissions) - Health Insurance	\$ 3,730	\$ 7,646	\$ 7,837	\$ 8,033	\$ 27,245
Educational Advisor--Salary	\$ 19,968	\$ 40,934	\$ 20,979	\$ 21,503	\$ 103,384
Educational Advisor-Fixed Charges	\$ 7,298	\$ 14,961	\$ 7,668	\$ 7,859	\$ 37,787
Educational Advisor - Health Insurance	\$ 7,459	\$ 15,291	\$ 7,837	\$ 8,033	\$ 38,620
SUBTOTAL PERSONNEL EXPENDITURES	\$ 340,151.75	\$ 634,297.55	\$ 600,987.03	\$ 615,626.90	\$ 2,176,063.24
OPERATING EXPENDITURES					
4210/4230 Reference and Other Books	\$ 1,000	\$ 1,000	\$ 1,200	\$ 1,440	\$ 4,640
4320 Instructional Supplies	\$ 1,000	\$ 1,000	\$ 1,200	\$ 1,440	\$ 4,640
4350/4351 Instructional Media Materials	\$ 500	\$ 500	\$ 600	\$ 720	\$ 2,320
4555 Copying and Printing	\$ 300	\$ 300	\$ 360	\$ 432	\$ 1,392
4575 Software < \$200	\$ 1,000	\$ 1,000	\$ 1,200	\$ 1,440	\$ 4,640
4590 Office & Other Supplies	\$ 500	\$ 500	\$ 600	\$ 720	\$ 2,320
5210-5220 Meetings/Conferences/Travel Expenses	\$ 1,000	\$ 2,000	\$ 2,400	\$ 2,880	\$ 8,280
5310/5320 Memberships / Dues	\$ 500	\$ 500	\$ 600	\$ 720	\$ 2,320
5649 Computer Software Maintenance/Lic	\$ 1,000	\$ 1,000	\$ 1,200	\$ 1,440	\$ 4,640
5740 Advertising	\$ 4,000	\$ 12,000	\$ 14,400	\$ 17,280	\$ 47,680
6312 Library Subscriptions	\$ 500	\$ 500	\$ 600	\$ 720	\$ 2,320
6485 Comp Equip Add'l \$200 to \$4,999	\$ -	\$ 20,000	\$ -	\$ 30,000	\$ 50,000
SUBTOTAL PERSONNEL EXPENDITURES	\$ 11,300.00	\$ 40,300.00	\$ 24,360.00	\$ 59,232.00	\$ 135,192.00
TOTAL DIRECT EXPENSES	\$ 351,452	\$ 674,598	\$ 625,347	\$ 674,859	\$ 2,311,255
INDIRECT EXPENSES					
College Overhead rate (5%)	\$ 17,573	\$ 33,730	\$ 31,267	\$ 33,743	\$ 115,563
TOTAL DIRECT EXPENSES	\$ 369,024	\$ 708,327	\$ 656,614	\$ 708,602	\$ 2,426,818
NET REVENUE	\$ 1,206	\$ 95,133	\$ 146,846	\$ 94,858	\$ 353,792

1/10/2025
\\SHERRA\Business Services\Nader_\MVC as 01.25.21 -\Projects_MVC\Bachelor's Degree in Emergency Management\12.23.24_Overview_Tabs_NG\EM Bachelor's Degree working
budget calculator (01.06.25).xlsx CBS_NG

Item 3. Expertise, Resources, and Student Interest

Documentation of the district's expertise, resources, and student interest to offer a quality baccalaureate degree in the proposed field of study.

Faculty:

The curriculum plan calls for the addition of 15 units (5 classes) for each of the two first semesters the program is offered. Those courses will be taught by existing full and part-time faculty. MVC's plan calls for the addition of one full-time faculty member in year 2, whose load will be split between acting as the program director (.2 FTE) and teaching (.8 FTE). Existing full and part time faculty will continue to teach other classes in the program.

Staff:

Moreno Valley College plans to utilize existing staffing resources to support the new Emergency Management program including admissions and records, veterans' services, outreach, financial aid, evaluations, student support services, basic needs, associated students and campus life, financial aid, Accessibility Resource Center, tutoring and academic success center (ASC), and student health and mental health services. We recognize that resources reallocation may be needed in some support areas. Please see the next section for additional information.

Administration:

The proposed Bachelor of Science: Emergency Management program will be managed and supported by the Dean of the School of Public Safety and the Vice President of Instruction. The Vice President of Student Services will oversee support services led by the deans of Enrollment Services, Student Affairs, and Student Development. The Vice President of Administrative Services will oversee all facilities service needs.

Student Interest:

To gauge student interest, surveys were distributed to approximately 250 students currently enrolled in Fire Technology, Emergency Medical Services, and Emergency Management and Homeland Security courses at the MVC School of Public Safety. Two-hundred students (80%) responded to the survey. Of the respondents, 15% reported having previously earned a bachelor's degree, and 16% an associate's degree.

Ninety-four percent of the students (186/198) indicated that they would be very likely or highly likely to pursue a Bachelor's Degree in Emergency Management at MVC. Additionally, all but 2 (98%) felt that a Bachelor's Degree in Emergency Management would assist them in reaching their Educational Goals, and 96% (189/197) believed that a Bachelor's Degree in Emergency Management would improve their promotional or career opportunities. Finally, and extremely enlightening, 71% said that the only way they would be able to pursue a bachelor's degree is if it were offered at Moreno Valley College. In post-survey discussions, the most common reason given by those who endorsed this view was finances and

the belief that they could not afford either the tuition at one of the private colleges that offer the degree or did not wish to take on the student loan debt that would be required.

Item 4. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, student learning outcomes, and information relevant to program goal.

The Bachelor of Science in Emergency Management is designed to give students the skills and knowledge necessary for emergency management or public safety leadership positions, including fire, law enforcement and emergency medical services. The curriculum is designed to provide the learner with the technical and professional knowledge necessary to meet local, state, and national safety responsibilities both in the public and private sectors, preparing for, mitigating, responding to, and recovering from natural and manmade disasters.

All courses designated as an upper division major requirement must be completed with a grade of “C” (or “P”) for or better for each course in the major.

1. Program Requirements and Prerequisite Skills

Admission to Moreno Valley College does not guarantee admission to the baccalaureate degree program. Students who wish to declare a major in the baccalaureate degree program must meet minimum criteria in order to be admitted into the program. Admission into the program may be selective due to limitations in the number of students who can be accommodated in the program, and/or other limitations. Students admitted to the baccalaureate degree program must be able to meet the essential elements of the courses and programs.

Moreno Valley College uses a multicriteria screening process to evaluate applicants for admissions. This process may include, but shall not necessarily be limited to, all of the following:

- Academic degree as defined above.
- Grade-point average in relevant coursework.
- Any relevant work or volunteer experience.
- Professional licensing and/or state/national certification.
- Portfolio review for identification for Credit for Prior Learning.
- Life experiences or special circumstances of an applicant, including, but not necessarily limited to, the following experiences or circumstances: disability, low family income, first generation of family to attend college, need to work, disadvantages social or educational environment, extenuating circumstances, refugee, or veteran status.

- Proficient or advanced level coursework in languages other than English.

Consistent with Education Code Sections 66025.8, 66025.91 and 66025.92, priority enrollment and admissions is offered to military veterans (15 years), foster youth, students in the Community College Extended Opportunity Programs and Services Program, students eligible for Disabled Student Programs and Services, and students who are California Work Opportunity and Responsibility to children recipients.

The following prerequisite skills are required (pre-requisite skills can be demonstrated through completion of the lower division major courses):

1. Given a case study, discuss the nature of the threat of terrorism in America and the ways this threat has changed over the last thirty years.
2. Identify and assess the roles and responsibilities of Federal, State, Local and Tribal Agencies in Homeland Security.
2. Identify the types of manmade, technological and natural hazards that affect the United States.
3. Articulate the various stages of Emergency Management.
4. Explain the incident command system and how it functions.

2. Admission Requirements and/or Enrollment Limitations

Students interested in pursuing the Bachelor of Science in Emergency Management must meet the following requirements to be admitted to the program:

1. Completion with a “C” or better at least 60 lower division semester units, including:
 - a. Either the RCCD or Cal-GETC general education pattern, as listed in the college catalog.
 - b. HLS-1/PSF-1 Introduction to Homeland Security and Terrorism (3) and
HLS-101/PSF-101 Introduction to Emergency Management (3)
 - c. At least 15 additional units from:
 - HLS-2/PSF-2 Preparedness for Emergencies, Disasters & Homeland Security Incidents (3)
 - HLS-3/PSF-3 Response to Emergencies, Disasters and Homeland Security Incidents (3)
 - HLS-4/PSF-4 Recovery in Emergencies, Disasters and Homeland Security Incidents (3)
 - GEG-8 Introduction to Geographic Information Systems, with Lab (3)
 - BUS-77A Introduction to Project Management (4)
 - PSF-8 Administration for Public Safety Leaders (3)
 - SOC- 1/SOC-1H Introduction to Sociology/Honors Introduction to Sociology (3)
 - PSYC-C1000/PSYC-C1000H Introduction to Psychology/Introduction to Psychology – Honors (3)
 - One of the following:
 - STAT-C1000/ STAT-C1000H Introduction to Statistics/Introduction to Statistics - Honors (4)
 - or
 - PSYC- 48 Statistics for the Behavioral Sciences (4)
 - or

SOC-48 Statistics for the Behavioral Sciences (4)

2. Submission of an online application to Moreno Valley College
3. Submission of a letter of application stating the student's interests and goals.
4. Submission of official transcripts* of all college-level course work to Admissions and Records.

*Applicants may submit unofficial transcripts for review by the departmental faculty. However, under college policy, admission decisions are contingent upon receipt of official transcripts.

Students may be permitted to transfer no more than 70 semester (105 quarter) units from another institution which does not offer bachelor's degrees or their equivalents, for example, community colleges, to the Bachelor's Degree Program.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Recognize the types of natural, manmade, and technological hazards that can negatively impact a community.
2. Demonstrate the leadership, problem solving, analytical, and decision-making skills required in the field of emergency management.
3. Demonstrate skills necessary to prepare for, mitigate, respond to, and recover from manmade and natural disasters.
4. Analyze the fundamental roles and responsibilities of the professional emergency manager.
5. Evaluate ethical, social, civic, cultural, and political issues that have a direct impact on the discipline of emergency management and disaster planning services.
6. Evaluate research about the management and practical application of emergencies and disaster planning using quantitative and qualitative analytical tools.
7. Design effective written and oral communications (including crisis communication) in the discipline and practice of disaster preparedness and emergency management.
8. Design, develop, and assess simulated exercises to evaluate and improve emergency readiness and response capabilities.

Item 5. Program Requirements

Includes course requirements, faculty, facilities, and sequencing that reflect program goals.

Program Outline of Record – Baccalaureate Degree

Lower Division Required Courses: 35 .units

Course	Title	Units	Sequencing
HLS-1/ PSF-1	Introduction to Homeland Security and Terrorism	3	1*
HLS-101/ PSF-101	Introduction to Emergency Management	3	1*
HLS-2/ PSF-2	Preparedness for Emergencies, Disasters & Homeland Security Incidents	3	1/2
HLS-3/ PSF-3	Response to Emergencies, Disasters and Homeland Security Incidents	3	1/2**
HLS-4/ PSF-4	Recovery in Emergencies, Disasters and Homeland Security Incidents	3	1/2 **
PSYC-C1000/ PSYC- C1000H	Introduction to Psychology/ Introduction to Psychology - Honors	3	1/2**
SOC-1/ SOC-1H	Introduction to Sociology/Honors Introduction to Sociology	3	1/2 **
STAT-C1000/ STAT-C1000H OR PSYC-48/ SOC-48	Introduction to Statistics/Introduction to Statistics – Honors OR Statistics for the Behavioral Sciences	4	1/2**
GEG-8	Introduction to Geographic Information Systems, with Lab	3	1/2**
BUS-77A	Introduction to Project Management	4	1/2**
PSF-8	Public Administration for Public Safety Leaders	3	1/2**

*Required prior to admission to Bachelor's Degree Program

** Depending on classes completed prior to admission to Bachelor's Degree Program

Lower Division Elective Courses: 0 .units

Course	Title	Units	Sequencing
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Upper Division General Education Courses: 12 .units

Course	Title	Units	Sequencing
GEG-305	Science of Natural Hazards and Disasters	3	3
ENGL-304	Writing for Government	3	1
PSYC-306	Psychology of Disaster	3	4
SOC-305	Sociological Perspectives on Public Safety and Disaster	3	2/3

Upper Division Required Courses: 30 .units

Program Outline of Record – Baccalaureate Degree

Course	Title	Units	Sequencing
PSF-301	Leadership and Ethics in Public Safety	3	2
PSF-302	Media, Crisis and Public Communications	3	2
ACC-307	Public Safety Finance	3	2
PSF-308	Information Systems in Emergency Management	3	2
PSF-309	Human Resources in Public Safety Management	3	3
PSF-310	Emergency Exercise Design and Evaluation	3	3
PSF-311	Whole Community Approach – Government Partners, Non-Profit and Allied Organizations in Public Safety	3	4
PSF-312	Grants Management in Emergency Management	3	4
PSF-313	Public Health and Disasters	3	4
PSF-314	Research Methods and Analytical Techniques for Public Safety Management	3	3

Upper Division Elective Courses: 3 .units

Course	Title	Units	Sequencing
PSF-315	Emergency Management Capstone	3	4
PSF-316	Emergency Management Internship	3	4

Degree Units	
Lower Division Major Units	35
GE Units	34
Double Count Units	12
Elective Units	3
Upper Division Major Units	33
Upper Division GE Units	12
Double Count Units	0
Electives	15
Total Degree Units	120

Faculty
Dean Phil Rawlings, M.S. Dean Rawlings is the Dean of Instruction at the Moreno Valley College School of Public Safety, overseeing EMS, Fire, Emergency Management and Administration of Justice programs for the Riverside Community College District, Moreno Valley College. Before joining MVC, Dean Rawlings had a career in Fire and Rescue Services, Emergency Medical Service (EMS), Emergency Services Management and service to the public that spanned 36 years, beginning in 1988. He served for four years on CAL FIRE Incident Management Team 6 (IMT6), one of 6 type 1 IMT's in the State of California. Chief Rawlings ended his 25-year career with CAL FIRE as Division Chief of Support Services at the Ben Clark Training Center in Riverside, California with five operational Bureaus and approximately 150 personnel under his direct supervision. Dean Rawlings holds an Associate of Science Degree in EMS, a Bachelor of Science Degree in Emergency Medical Care with a minor in Education and a Master of Science Degree in Emergency Services Management. He is also an accredited Chief EMS Officer through the Center for Public Safety Excellence. Mr. Rawlings currently serves on numerous working groups at the local and state level related to EMS, Emergency Management and Fire programs. Associate Professor Charles K. Wilhite, J.D., Ph.D. Dr. Charles Wilhite is the Program Director for Homeland Security and Emergency Management at Moreno Valley College School of Public Safety. He has over 30 years of experience as a university and community college instructor, including 8 years as tenure track faculty. Prior to joining the School of Public Safety full-time, Dr. Wilhite was a Captain with the Riverside County Sheriff's Department, retiring following a 30-year career. At the time of his retirement, he was a senior member of the Sheriff's

Emergency Response Team, responsible for all-hazard Emergency Management for one of California's largest law enforcement agencies.

Dr. Wilhite holds a Ph.D. and M.A. Degrees in Psychology, a Juris Doctorate, a B.S. in Political Science and Criminal Justice and an Associate's Degree in Administration of Justice. He is also a licensed attorney. Dr. Wilhite is a member of the International Emergency Managers Association and the California Emergency Services Association.

Professor Robert Fontaine, M.A.

Professor Bob Fontaine is the Department Chair of the School of Public Safety and Director of the EMS program. He is the founding member of SoCal Heal a nonprofit organization that conducts Interprofessional Educational events with several health-related universities in the region. In 2022 he became a site visitor for the Committee of Accredited EMS programs and performs several site visits each year across the county.

He has taught thousands of EMT and paramedic students over his career and many of them are still working in the region. His approach to teaching EMS has always been to inspire and educate the future of EMS. He is passionate about preparing the next generation to leave the system better than they found it.

Professor Fontaine has a B.A. in Business, a M.A. in Organizational Leadership, and a Graduate Certificate in Emergency Management.

Assistant Professor Emily Craig, M.A.

Professor Craig started her career in EMS in 2006, working as an Emergency Medical Technician and Paramedic. During this time she served as an adjunct EMS instructor at the Moreno Valley College School of Public Safety. Before joining the School of Public Safety as tenure track faculty, she worked for the Riverside County Fire Department as an EMS Specialist and Senior EMS Specialist, gaining extensive knowledge in Emergency Management.

Professor Craig completed her Master of Science in Emergency Services Administration from California State University, Long Beach. She created a Crisis Comfort Canine Program for Riverside County Fire as part of her thesis project to help combat PTS in the fire service and continues to be a leader in public safety mental health.

Adjunct Professor Sherry Colgan-Stone, Ed.D.

Dr. Stone currently serves as the full-time Emergency Services Coordinator for the Riverside County Sheriff's Office. She also serves as a consultant for County Offices of Education, K-12 School Districts and Institutions of Higher Education (IHEs) and as an Agency Instructor for Texas A&M's Texas Engineering Extension Service's (TEEX) Institute for Law Enforcement and Protective Services Excellence (ILEPSE). Prior to working for the Sheriff's Department, she spent 36 years working in the fields of education and mental health, 24 of those years focusing on campus safety, security, and emergency management at the District and County level.

She earned a bachelor's degree in Social Sciences, master's degree in Educational Administration and Doctorate of Education (Ed.D.) in Organizational leadership. She holds both a California Single-Subject

Teaching Credential and an Administrative Services Credential. With a certificate in Grant Writing and Management, Dr. Stone has developed successful federal, state and local grant applications.

Dr. Stone serves as an Advisory Member on the Board of Directors and as an Education Sector Chief for the San Diego InfraGard and serves as the Deputy Regional Representative for InfraGard National’s Pacific Region. She also sits on the Board of Directors for the Joyful Child Foundation.

Adjunct Professor Joseph Dunlap, Ph.D.(c)

Professor Joe Dunlap is assigned to the Riverside County Sheriff’s Emergency Response Team, responsible for all-hazards emergency management in one of America’s largest counties. With 16 years of experience in law enforcement, Joe has specialized in emergency management resource deployment, budget analysis, and policy development. He was involved in significant emergency responses, including some of the largest wildland fires in Riverside County, search and rescue efforts, and the challenges posed by the 2020 riots and COVID-19 pandemic. These experiences gave him valuable insights into applying emergency management principles in real-world situations.

Professor Dunlap is pursuing his Doctorate in Emergency Management at Jacksonville State University and is expected to graduate in 2026. Professor Dunlap holds a Master’s in Homeland Security from George Washington University and a Bachelor’s in Criminal Justice Administration from Union Institute and University.

Adjunct Professor Zuzzette Bricker, Ph.D(c)

Professor Zuzzette Bricker is the Emergency Manager for the Pechanga Band of Indians. She has over 25 years of emergency management experience in both the public and private sectors, including health care, utilities, and city and county government.

She holds the Certified Emergency Manager (CEM) designation by the International Association of Emergency Managers and is certified as an instructor both by FEMA and the California Office of Emergency Services. She is a Ph.D. candidate in Emergency Management, and holds a Master’s degree in Administration of Justice & Security and Bachelor of Healthcare Administration degree.

Additional faculty will need to be hired in years 2-4 as the program grows. Through the various outreach efforts with industry professionals used to develop the program proposal, several candidates with extensive industry experience have been identified and encouraged to apply for open positions as they become available.

Facilities

The Emergency Management program is housed at Moreno Valley College’s School of Public Safety (SOPS). SOPS includes Administration of Justice, Fire Technology, Emergency Medical Services, Homeland Security and Emergency Management disciplines, in addition to the general education courses necessary for SOPS students to complete their degrees. SOPS is located at the Ben Clark Public Safety Training Center, a collaborative partnership between Moreno Valley College, the Riverside County Sheriff’s Department, the California Department of Forestry and Fire Protection (CalFire), the California Highway Patrol, and the Riverside County Probation Department. Moreno Valley College recently completed a 17,500 SF classroom and administration building that includes modern classrooms equipped with

technology that allows for in-person and remote learning. Additionally, voters recently approved a bond measure that will help add a second building which will double the college's available classroom space.

SOPS already has state of the art simulation labs used in its existing programs and those resources will be available to baccalaureate students. Additionally, because of the collaborative nature of the Ben Clark Training Center, MVC students not only have access to MVC's classroom and simulation lab space to complete their entire degree, they also have access to the advanced training facilities of the center's law enforcement and fire service partners to allow for real-world scenario training.

Based on current projections SOPS has the capacity to provide services necessary for students in the Bachelor's Degree Program. Additionally, the Riverside Community College District is currently in the process of increasing support staff, particularly in counseling, in accordance with Guided Pathways initiatives, which will benefit bachelor's degree students.

SOPS currently has over 250 laptops, most of which are loaded with the software that will be needed for completion of the Bachelor's Degree Program. Additionally, the budget includes additional funding for laptops and software licensing.

As indicated in the following section, the bachelor's degree is expected to be self-sufficient the first year of the program and revenue generating from the second year and beyond, which will ensure that the program has the capacity to continue and possibly grow should workforce need and student interest support expansion. Additionally, the college and district are committed to providing necessary start-up funding to ensure the program launches successfully. Additionally, our grants specialists are actively compiling information on grant opportunities to help fund supplies and infrastructure and provide additional funding for students to assist them in completing the degree program.

Item 6. Master Planning

Describes how the program fits in the mission, curriculum, and master planning of the college and higher education in California.

The mission of the Riverside Community College District includes offering educational opportunities that promote social and economic mobility for its students and demonstrates leadership in the region and the state by providing high quality instructional programs and by advancing social justice for all. This Degree program directly advances that mission. It provides a pathway for graduates of RCCD's public safety Associates Degrees to continue their undergraduate education and achieve a low cost Bachelor of Science degree.

Item 7. Enrollment and Completer Projections

Projection of number of students to earn degree annually.

The School of Public Safety offers 17 Associate of Science Degrees, and 18 Certificates of Achievement in addition to the Regional Law Enforcement Academy, Corrections Academy, State Firefighter One Academy, Emergency Medical Technician and Paramedic Academies. Given the long-standing commitment to public safety education and training for local, tribal, state, territorial and federal government partners, and the Inland Empire's vulnerability to natural disasters, and local Emergency

Management Director and Public Safety Management needs, Moreno Valley College in an ideal position to develop and implement the proposed degree.

Moreno Valley College's (MVC) School of Public Safety Currently has seen a significant increase in enrollment over the last two academic years, having surpassed pre-Covid enrollments (Table 3).

The Bachelor's Degree in Emergency Management is designed so that any of the SOPS Associates Degrees can serve as a feeder into the Bachelor's Degree Program. Additionally, many community colleges offer degrees similar to those offered at SOPS, many of which are already articulated with our programs.

Because the proposed bachelor's Degree includes not only core coursework in Emergency Management, but also includes coursework in public sector budget and finance, human resources management, technical writing, and related topics, it is appropriate not only for aspiring Emergency Managers, but also law enforcement, fire service, and emergency medical service professionals. This unique feature of the program is a large reason it is supported by Riverside County's Police and Fire Chiefs.

In academic year 2023-2024, the School of Public Safety Awarded 107 Associates Degrees, and 679 certificates.

It is anticipated that 50 students a year will complete the Bachelor of Science Degree program.

Item 8. Place of Program in Curriculum/Similar Programs

How it fits in college's existing program inventory.

The School of Public Safety offers 17 Associate of Science Degrees, and 18 Certificates of Achievement in addition to the Regional Law Enforcement Academy, Corrections Academy, State Firefighter One Academy, Emergency Medical Technician and Paramedic Academies. The Associates Degrees in Homeland Security/Emergency Management, Fire Technology, Emergency Medical Services, and Administration of Justice are all expected to feed into this degree.

Item 9. Similar Programs at Other Colleges in Service Area

Justification of need for program in the local community or region of the district.

This will be the first Bachelors of Science in Emergency Management at any public institution (CCC, CSU, UC) in California, and the first Bachelors degree of any kind in the Inland/Desert Region.

**Record –
Credit Degrees and Certificates**

Program Outline

Title: Data Analytics

Originator: Kasey Nguyen

Date 6/4/2026

Department: STEM-Mathematics and Computer Information Systems

College/Learning Pathway/Engagement Center: Moreno Valley - Science, Technology,
Engineering and Math Engagement Center

☒ **Moreno Valley College**

☐ **Norco College**

☐ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0706.00

CIP Code: 30.7001

Type of Program:

☒ Certificate of Achievement only

☐ Locally approved certificate (8-units or less) only

☐ Associate Degree only

☐ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts

☒ Associate of Science

This is a:

☐ New certificate/degree*

☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☒ Yes, minutes attached

☐ Approval Pending

☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

This program is being modified to include new courses, CIS-30F and CIS-51, as options to CIS-30A in the required course listing. Total units remain the same: 33 units.

Rationale:

To include new courses CIS-30F, Python for Data Analytics, and CIS-51, Data Analysis with R Programming courses as alternative option to CIS-30A and meet industry demands for knowledge in data analysis in Python or R programming languages.

Record – Credit Degrees and Certificates

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☒ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Record – Credit Degrees and Certificates

Program Narrative

Item 1. Program Goals and Objectives

Data Analytics Certificate of Achievement provides students with a foundation in data analysis, in which students will model, synthesize, and present large data sets for business decision making. Courses will focus on the techniques and tools to extract data from various data sources, model, integrate data, and visualize data for organizational decision making and intelligence gathering. The program prepares students for entry-level jobs, or to help them advance into careers, such as Operation Data Analyst, Business Analytics Specialist, System Data Analyst, Data Visualization Developer, Test Data Analyst, and Market Research Analyst. Topics covered will include statistics, research methods, SQL queries, systems analysis, design, and applied predictive analytics.

Program Learning Outcomes:

Upon successful completion of this program, students should be able to:

- Identify, extract, clean and maintain data in databases.
- Interpret and evaluate data trends or patterns in complex data sets using statistical techniques, analytic methods, and tools.
- Create and monitor reports to preserve data quality, identify critical issues, trends, and potential solutions.

Item 2. Catalog Description

Data Analytics Certificate of Achievement provides students with a foundation in data analysis, in which students will model, synthesize, and present large data sets for business decision making. Courses will focus on the techniques and tools to extract data from various data sources, model, integrate data, and visualize data for organizational decision making and intelligence gathering. The program prepares students for entry-level jobs, or to help them advance into careers, such as Operation Data Analyst, Business Analytics Specialist, System Data Analyst, Data Visualization Developer, Test Data Analyst, and Market Research Analyst. Topics covered will include statistics, research methods, SQL queries, systems analysis, design, and applied predictive analytics.

Program Requirement: Before entering this program, students must complete MATH-10 or qualifying placement level in mathematics to be successful in courses in the program.

Item 3. Program Requirements

Program Requirement: Before entering this program, student must complete MATH-10 or qualifying placement level in mathematics to be successful in courses in the program.

**Record –
Credit Degrees and Certificates**

Required Courses: 30 units

Course	Title	Units	Sequencing
CIS-1A	Introduction to Computer Information Systems	3	Semester 1
MATH- 70A/ CIS-70A	Foundations of Data Science	3	Semester 1
CIS-61/ CSC-61	Introduction to Database Theory	3	Semester 1
CIS-30A or CSC-8 Or CIS-30F Or CIS-51	Introduction to Python Programming or Programming Concepts: Python Or Python Programming for Data Analytics Or Data Analytics with R Programming	3	Semester 2
MATH-70B	Statistics for STEM	4	Semester 2
MATH-C2210	Calculus I: Early Transcendentals	4	Semester 2
CIS-63/ CSC-63	Introduction to Structured Query Language (SQL)	3	Semester 3
MATH- C2220	Calculus II: Early Transcendentals	4	Semester 3
CIS-30E	Advanced Python Programming	3	Semester 4

Elective Courses: 3 units

Course	Title	Units	Sequencing
CIS-68A	Introduction to Machine Learning	3	Semester 3
CIS-68B	Big Data Fundamentals	3	Semester 3
CIS-2/CSC-2	Fundamentals of Systems Analysis	3	Semester 4
CIS-20/CSC-20	Systems Analysis and Design	3	Semester 4
CIS-64	Technology and Data Ethics	3	Semester 4

Total Program Units: 33 units

Item 4. Master Planning

This certificate will increase the diversity in Inland Empire workforce by providing technical training emphasis in Career Technical Education. This program will increase the diversity of

Record – Credit Degrees and Certificates

student population in STEM, Computer Information Systems and Mathematics. It will allow student to transfer to UC or CSU to pursue a bachelor's degree in Data Science or related areas. The program will also improve the growth in special populations in STEM education, such as potentially increasing the population of female students and under-represented populations in the areas of STEM. The program is expected to have a steady growth after the initial year with program promotional outreach to local high schools and community centers.

Item 5. Enrollment and Completer Projections

Enrollment Projects for courses are as followed:

- CIS-1A 49 students
- MATH- 70A/CIS-70A 49 students
- CIS-61/CSC-61 49 students
- CIS-30A 49 students
- Or
- CSC-8 49 students
- Or
- CIS-30F 49 students
- Or
- CIS-51 49 students
- MATH-70B 49 students
- MATH-C2210 49 students
- CIS-63/CSC-63 49 students
- MATH-C2220 49 students
- CIS-30E 49 students
- MATH-1C 49 students
-
- MATH-3 49 students
- CIS-68A 49 students
- CIS-68B 49 students
- CIS-2/CSC-2 49 students
- CIS-20/CSC-20 49 students
- CIS-64 49 students

Item 6. Place of Program in Curriculum/Similar Programs

Most of the courses in the program are active courses that are currently offered at all three campuses in RCCD. The new courses will be incorporated into the program seamlessly. No other programs are similar or the same as the proposed Data Science program.

Item 7. Similar Programs at Other Colleges in Service Area

No other college in the region offers similar program. This program offers opportunities for students to acquire technical training that will help them build careers and contribute to Inland Empire social- economic improvement. It also provides local organizations access to a growing workforce and training resources for their incumbent workers.

**Record –
Credit Degrees and Certificates**

Item 8. Transfer Preparation Information (if applicable)

Existing courses have been articulated for UC and CSU transfer. New courses can be articulated as transferrable courses at University of California Riverside, California State University San Bernardino, Cal-Poly Pomona and other institutions. The courses in this degree can be used toward associate degree for Data Science at UC and CSU.

Program Outline

Title: Python Programming

Originator: Kasey Nguyen

Date 6/2/2026

Department: MCIS

College/Learning Pathway/Engagement Center: Moreno Valley - Science, Technology,
Engineering and Math Engagement Center

☒ **Moreno Valley College** ☐ **Norco College** ☐ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0707.00

CIP Code: 11.0299

Type of Program:

☒ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☐ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts ☐ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☒ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

This program is being modified to change some required courses (CIS-30B-D) to electives and add 2 new courses, Python for Data Analytics and Python for AI into the electives. CIS-30B-D emphasizes different areas of Python programming. These changes will allow students to select elective emphasis options and achieve the certificate sooner. The program total number of units is changed from 15 units to 12 units.

Rationale:

This program modification will allow students to have elective options as emphasis in Python programming, such as Python programming for cybersecurity, networking, Internet of Things (IoTs), Data Analytics, and Artificial Intelligence (AI). Two new courses will be added to the program, which are Python Programming (CIS-30F) for Data Analytics and Python Programming for AI (CIS-30G). These courses address the demands for skills and knowledge in data analysis and AI development.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☒ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

The goal of this program is to increase diversity in the technical workforce by providing an education platform for entry-level Cybersecurity Specialists, computer security professionals, and network security technicians. This program aims to develop quality and quantity of technical professionals to fulfill business needs and generate greater economic impact in the greater Inland Empire region. Students will gain soft and technical skills necessary to become entry-level computer programmers, system developers, cybersecurity specialists, computer security professionals, and software developers.

Item 2. Catalog Description

The Python Programming Certificate will provide students with proficiency in the areas system development, software programming, Internet of Things (IoT) development, web development, cybersecurity analyst, computer cybersecurity professionals, data analyst, system administration and AI development.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Solve programming problems by using common built-in Python modules, tools and template.
2. Utilize development modules, packages and tools to create programs for network services, communication and system administration.
3. Perform security assessment using Python scripts and its features.
4. Create Python programs for Internet of Things (IoT) such as smart devices, embedded systems, micro-boards.
5. Plan, design and write versatile, scalable, high performance Python programs with interfaces and data structure using packages, libraries and extensions.

Item 3. Program Requirements

Required Courses: 6 units

Course	Title	Units	Sequencing
CIS-30A	Introduction to Python Programming	3	Semester 1, Fall
CIS-30E	Advanced Python Programming	3	Semester 2, Spring

Elective Courses: 6 units

Course	Title	Units	Sequencing
CIS-30B	Python Programming in Networking	3	Semester 2, Spring
CIS-30C	Python Programming in Cybersecurity	3	Semester 2, Spring
CIS-30D	Python Programming for Internet of Things (IoT)	3	Semester 2, Spring
CIS-30F	Python Programming for Data Analytics	3	Semester 2, Spring
CIS-30G	Python for Artificial Intelligence (AI)	3	Semester 2, Spring

Total Program Units: 12 units

Item 4. Master Planning

The proposed modification of the Python Programming Certificate at Moreno Valley College directly supports the college's mission of education, empowerment, equity, and service by expanding student access to high-demand technology skills that lead to transfer, employment, and career advancement opportunities. The modification strengthens workforce preparation in programming, data analytics, artificial intelligence (AI), cybersecurity, automation, and software development, all of which are critical growth sectors within the Inland Empire and California economy.

Item 5. Enrollment and Completer Projections

Enrollment projections for courses are as follows:

CIS-30A	49 students
CIS-30B	49 students
CIS-30C	49 students
CIS-30D	49 students
CIS-30E	49 students
CIS-30F	49 students
CIS-30G	49 students

Item 6. Place of Program in Curriculum/Similar Programs

The Python Programming Certificate complements and enhances Moreno Valley College's existing academic and Career Technical Education (CTE) offerings by providing a specialized programming pathway that supports multiple disciplines within the School of STEM and the Computer Information Systems (CIS) department. Rather than duplicating existing programs, the certificate serves as a foundational and interdisciplinary credential that strengthens student preparation across technology-related fields.

The certificate aligns with and supports the learning outcomes of existing Moreno Valley College programs, including:

- Computer Programming
- Computer Science ADT
- Cybersecurity
- Information Technology
- Data Analytics
- Web Development

Item 7. Similar Programs at Other Colleges in Service Area

Within RCCD, the program complimentary to Java and C++ programming certificate. It focuses on specific programming languages. This certificate also provides an accessible entry point for students seeking career advancement, career transitions, upskilling, or reskilling in technology-related fields in parallel with other existing programs, such as Computer Science ADT, Cybersecurity, Web Development, Data Analytics, Information Technology and Computer Programming.

Item 8. Transfer Preparation Information (if applicable)

Students completing the Python Programming Certificate may pursue transfer opportunities in majors such as:

- Computer Science
- Software Engineering
- Data Science and Analytics
- Information Systems
- Cybersecurity
- Computer Engineering
- Artificial Intelligence and Machine Learning
- Informatics

Program Outline

Title: Information Security and Cyber Defense - Certificate of Achievement

Originator: Steve Corbin

Date 4/8/2026

Department: Computer Information Systems

College/Learning Pathway/Engagement Center: Riverside - Business, Information Systems, and Technology

☐ **Moreno Valley College** ☐ **Norco College** ☒ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 070710 (Computer Networking)

CIP Code: 11.0901 (Computer Systems Networking and Telecommunications)

Type of Program:

- ☒ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☐ Certificate of Achievement and Degree

Type of Associate Degree:

- ☐ Associate of Arts ☐ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

- ☒ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

This modification updates the elective course options within the Cybersecurity and Cyber Defense certificate and degree programs.

The following courses are being added:

- CIS-161 – AI Application in Cybersecurity (3 units)
- CIS-162 – AI Driven Penetration Testing (3 units)

No changes are being made to required courses, total unit count, or program title. These updates modernize the elective offerings while maintaining the integrity of the program structure.

Rationale:

Program Outline of Record – Credit Degrees and Certificates

The proposed modification aligns the Cybersecurity and Cyber Defense programs with evolving industry standards and workforce demands. Emerging cybersecurity practices increasingly incorporate artificial intelligence for threat detection, automation, and offensive security testing.

In its place, CIS-161 and CIS-162 introduce modern, industry-relevant content focused on AI applications in cybersecurity and AI-driven penetration testing.

These additions enhance student learning by providing in-demand technical skills that improve employability and align with current industry certifications and workforce expectations. The overall program remains structurally unchanged while significantly increasing its relevance and rigor.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

The Cybersecurity and Cyber Defense program prepares students for entry-level and intermediate careers in cybersecurity, including roles in network defense, ethical hacking, digital forensics, and security operations. The program emphasizes hands-on technical skills aligned with industry certifications and workforce demands.

The program integrates emerging technologies such as artificial intelligence to ensure students are prepared to address modern cybersecurity threats and evolving attack methodologies.

Item 2. Catalog Description

The Information Systems: Information Security Certificate will give the students the basic skills needed in the field of Computer and information Security. The focus on Cyber Security will provide students with the basic skills needed for an entry-level career in Cyber Security. The courses provide an overview of the entire field. Topics covered will include Cisco Networking, Windows Operating System security, Linux security, Firewalls, Intrusion Prevention systems, Security policies and procedures, Web security, and building a secure computer network. This program also maps to the California Community Colleges IT Technician pathway and C-ID state approved model curriculum.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

- Analyze fundamental principles and topics of Information Technology Security and Risk Management at the organizational level.
- Introduce the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network with the context of properly securing a network.
- Describe the architecture, components, and operations of routers and switches basic functionality.
- Configure and troubleshoot routers and switches, resolve common issues dealing with security points of failure in a medium-size LAN.
- Validate essential knowledge of Linux and open source for employment in IT/technical support, mobile application support, and network operations security.
- Identify environmental issues, understand and comply with disaster recovery, and physical software security policies and procedures.
- Securing Information Management systems, including identifying risks, configuring devices, protocols, attack methods, cryptography implementation and practice, and security of ICS networks.

Item 3. Program Requirements

*For additional information, please see the Program and Course Approval Handbook (PCAH), the RCCD Curriculum Handbook, the Taxonomy of Programs manual, and the TOPs/CIP/SOC crosswalk.
Revised April 2025*

Program Outline of Record – Credit Degrees and Certificates

Required Courses: 27 units

Course	Title	Units	Sequencing
CIS-25	Information and Communication Technology Essentials	4	Semester 1, Fall
CIS-26A	Cisco Networking Academy 1A	4	Semester 1, Fall
CIS-26B	Cisco Networking Academy 1B	4	Semester 1, Fall
CIS-21A	Linux Operating Systems Admin	3	Win/Inter
CIS-27	Information and Network Security	3	Semester 2, Spring
CIS-30A	Introduction to Python Programming	3	Semester 2, Spring

Elective Courses: 3 or 4 units

Course	Title	Units	Sequencing
CIS-5	Programming Concepts and Methodology I: C++	4	Semester 3, Spring
CIS-26F	Cisco Networking Security	4	Semester 3, Spring
CIS-27C	Palo Alto Networks Firewall Essentials	3	Semester 3, Spring
CIS-161	AI Application in Cybersecurity	3	Semester 3, Spring
CIS-162	AI Driven Penetration Testing	3	Semester 3, Spring
CIS-21B	Linux Operating System Administration II	3	Semester 3, Spring

Total Program Units: 24/25 units

Item 4. Master Planning

This program supports the college's mission to provide career and technical education aligned with workforce needs. The inclusion of AI-related cybersecurity courses reflects current trends in the field and supports regional and statewide initiatives in technology and innovation.

Item 5. Enrollment and Completer Projections

Enrollment is expected to remain stable or increase due to the addition of high-interest AI-related courses. Estimated completers: 40 students annually.

Item 6. Place of Program in Curriculum/Similar Programs

This program complements other Computer Information Systems offerings and serves as a core pathway within the Business and Information Systems division.

Item 7. Similar Programs at Other Colleges in Service Area

Similar programs exist within the region; however, this program distinguishes itself by integrating AI-driven cybersecurity concepts, enhancing its competitiveness and relevance.

Item 8. Transfer Preparation Information (if applicable)

Program Outline of Record – Credit Degrees and Certificates

Program Outline

Title: Foundational Culinary Arts

Originator: David Avalos

Date 6/2/2026

Department: Advanced Technical Arts and Trades

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

☐ Moreno Valley College ☐ Norco College ☒ Riverside City College

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 1306.00

CIP Code: 12..0500

Type of Program:

☒ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☐ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts ☐ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached ☐ Approval Pending
☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:
(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

- The content in CUL 36, CUL 37, and CUL 38 are being broken up into smaller unit courses to better support students.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

This modification is being made to better align the culinary academy curriculum with industry standards outlined by the American Culinary Federation. The culinary courses are currently 8.5 units, and these are being broken into smaller unit courses, to allow students more flexibility in course taking patterns, in alignment with equity-minded student success best practices. This will also allow the possibility for articulation to 4 year universities.

Required Documentation

Please submit this form and the documents outlined below to your college's Instructional Program Support Coordinator (IPSC) and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☐ Evidence of district-wide discipline communication
- ☐ Department minutes showing approval
- ☐ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

1. Demonstrate learned customer service, wait staffing and point of sale system knowledge in a working dining room setting.
2. Employ proper safety and sanitation principles to the receiving, storage, preparation, and service of food.
3. Formulate menus utilizing menu design techniques, conversion of written recipes, and calculations of food costing and menu pricing.
4. Demonstrate practical and theoretical knowledge of classical and contemporary cooking methods for both hot food and baking/pastry arts.
5. Demonstrate practical knowledge of classical knife cuts. Apply learned cooking methods to international cuisines.
6. Demonstrate proficiency in piping skills, mold usage, plate presentation, and other artistic techniques used in the garde manger kitchen as well as hot food, cold food, and pastry presentation.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

This program prepares individuals to provide professional chefs and related hospitality services in restaurants and other commercial food establishments. This includes instruction in recipe and menu planning, preparing and cooking foods, supervising and training kitchen assistance, the management of food supplies and kitchen resources, including cost and inventory controls, aesthetics of food preparation and presentation, as well as training in a wide variety of cuisines and culinary techniques.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 23.5 units

Course	Title	Units	Sequencing
CUL 50	ServSafe Food Safety	2	S1
CUL 25	Menu Planning	1.5	S2

Program Outline of Record – Credit Degrees and Certificates

CUL 29	Introduction to Food Service	1.5	S1
CUL 26	Food Cost Accounting	1.5	S3
CUL 27	Culinary Purchasing and Receiving	1.5	S1
CUL 56	Front of House Operations	3.5	S1
CUL 57	Culinary Production I	6	S2
CUL 58	Culinary Production II	6	S3

Elective Courses: ____ units

Course	Title	Units	Sequencing

Total Program Units: 23.5_ units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

The Foundational Culinary Certificate includes the core classes offered in the culinary academy program.

Culinary Stackable Certificate/Degree Sequence- Front of House Operations Certificate (7 units)
-> Foundational Culinary Arts Certificate (23.5 units) -> Culinary Arts Certificate (31.5 units) ->
Culinary Arts Associate Degree of Science

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

The culinary academy enrolls 32 students a semester for the fall, winter and spring semesters.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

This is the primary certificate that students in the culinary arts academy will complete. They may continue to earn a Culinary Arts Certificate or degree.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

RCC is the only college in the RCCD which offers a culinary program.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

Program Outline

Title: Data Science

Originator: Kasey Nguyen

Date 6/4/2026

Department: STEM-Mathematics and Computer Information Systems

College/Learning Pathway/Engagement Center: Moreno Valley - Science, Technology,
Engineering and Math Engagement Center

☒ **Moreno Valley College** ☐ **Norco College** ☐ **Riverside City College**
(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0706.00 **CIP Code:** 30.7001

Type of Program:

☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☒ Associate Degree only ☐ Certificate of Achievement and Degree

Type of Associate Degree: ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☒ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

This program is being modified to include new courses, CIS-30F and CIS-51, as options to CIS-30A in the required course listing. Total units remain the same: 40 units.

Rationale:

To include new courses CIS-30F, Python for Data Analytics, and CIS-51, Data Analysis with R Programming courses as alternative option to CIS-30A and meet industry demands for knowledge in data analysis in Python or R programming languages.

Required Documentation

Program Outline of Record – Credit Degrees and Certificates

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☒ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

Associate Degree of Science in Data Science provides students with a foundation in data analysis, in which students will model, synthesize, and present large data sets for business decision making. Courses will focus on the techniques and tools to extract data from various data sources, model, integrate data, and visualize data for organizational decision making and intelligence gathering. The program prepares students for entry-level jobs, or to help them advance into careers, such as Operation Data Analyst, Business Analytics Specialist, System Data Analyst, Data Visualization Developer, Test Data Analyst, and Market Research Analyst. Topics covered will include statistics, research methods, SQL queries, systems analysis, design, and applied predictive analytics.

Program Learning Outcomes:

Upon successful completion of this program, students should be able to:

- Identify, extract, clean and maintain data in databases.
- Interpret and evaluate data trends or patterns in complex data sets using statistical techniques, analytic methods, and tools.
- Create and monitor reports to preserve data quality, identify critical issues, trends, and potential solutions.

Item 2. Catalog Description

Associate Degree of Science in Data Science provides students with a foundation in data analysis, in which students will model, synthesize, and present large data sets for business decision making. Courses will focus on the techniques and tools to extract data from various data sources, model, integrate data, and visualize data for organizational decision making and intelligence gathering. The program prepares students for entry-level jobs, or to help them advance into careers, such as Operation Data Analyst, Business Analytics Specialist, System Data Analyst, Data Visualization Developer, Test Data Analyst, and Market Research Analyst. Topics covered will include statistics, research methods, SQL queries, systems analysis, design, and applied predictive analytics.

Program Requirement: Before entering this program, students must complete MATH-10 or qualifying placement level in mathematics to be successful in courses in the program.

Item 3. Program Requirements

Program Requirement: Before entering this program, student must complete MATH-10 or qualifying placement level in mathematics to be successful in courses in the program.

Program Outline of Record – Credit Degrees and Certificates

Required Courses: 37 units

Course	Title	Units	Sequencing
CIS-1A	Introduction to Computer Information Systems	3	Semester 1
MATH- 70A/ CIS-70A	Foundations of Data Science	3	Semester 1
CIS-61/ CSC-61	Introduction to Database Theory	3	Semester 1
CIS-30A or CSC-8 Or CIS-30F Or CIS-51	Introduction to Python Programming or Programming Concepts: Python Or Python Programming for Data Analytics Or Data Analytics with R Programming	3	Semester 2
MATH-70B	Statistics for STEM	4	Semester 2
MATH-C2210	Calculus I: Early Transcendentals	4	Semester 2
CIS-63/ CSC-63	Introduction to Structured Query Language (SQL)	3	Semester 3
MATH- C2220	Calculus II: Early Transcendentals	4	Semester 3
CIS-30E	Advanced Python Programming	3	Semester 4
MATH-1C	Calculus III	4	Semester 4
MATH-3	Linear Algebra	3	Semester 4

Elective Courses: 3 units

Course	Title	Units	Sequencing
CIS-68A	Introduction to Machine Learning	3	Semester 3
CIS-68B	Big Data Fundamentals	3	Semester 3
CIS-2/CSC-2	Fundamentals of Systems Analysis	3	Semester 4
CIS-20/CSC-20	Systems Analysis and Design	3	Semester 4
CIS-64	Technology and Data Ethics	3	Semester 4

Total Program Units: 40 units

The **Associate of Science Degree in Data Science** will be awarded upon completion of the degree requirements, including general education and other graduation requirements as described in the college catalog.

Minimum Degree Units		Maximum Degree Units	
Minimum Major Units	40	Maximum Major Units	40
Double Counted Units	0	Double Counted Units	0
Local GE Required Units	24	CSUGE Required Units	39
Electives	0	Electives	0
Total Minimum Degree Units	64	Total Maximum Degree Units	79

Item 4. Master Planning

This degree will increase the diversity in Inland Empire workforce by providing technical training emphasis in Career Technical Education. This program will increase the diversity of student population in STEM, Computer Information Systems and Mathematics. It will allow student to transfer to UC or CSU to pursue a bachelor's degree in Data Science or related areas. The program will also improve the growth in special populations in STEM education, such as potentially increasing the population of female students and under-represented populations in the areas of STEM. The program is expected to have a steady growth after the initial year with program promotional outreach to local high schools and community centers.

Item 5. Enrollment and Completer Projections

Enrollment Projects for courses are as followed:

- CIS-1A 49 students
- MATH- 70A/CIS-70A 49 students
- CIS-61/CSC-61 49 students
- CIS-30A 49 students
- Or
- CSC-8 49 students
- Or
- CIS-30F 49 students
- Or
- CIS-51 49 students
- MATH-70B 49 students
- MATH-C2210 49 students
- CIS-63/CSC-63 49 students
- MATH-C2220 49 students
- CIS-30E 49 students
- MATH-1C 49 students
-
- MATH-3 49 students
- CIS-68A 49 students
- CIS-68B 49 students
- CIS-2/CSC-2 49 students
- CIS-20/CSC-20 49 students
- CIS-64 49 students

Item 6. Place of Program in Curriculum/Similar Programs

Most of the courses in the program are active courses that are currently offered at all three campuses in RCCD. The new courses will be incorporated into the program seamlessly. No other programs are similar or the same as the proposed Data Science program.

Item 7. Similar Programs at Other Colleges in Service Area

No other college in the region offers similar program. This program offers opportunities for students to acquire technical training that will help them build careers and contribute to Inland Empire social- economic improvement. It also provides local organizations access to a growing workforce and training resources for their incumbent workers.

Item 8. Transfer Preparation Information (if applicable)

Existing courses have been articulated for UC and CSU transfer. New courses can be articulated as transferrable courses at University of California Riverside, California State University San Bernardino, Cal-Poly Pomona and other institutions. The courses in this degree can be used toward associate degree for Data Science at UC and CSU.

Program Outline

Title: Information Technology (IT) Cybersecurity

Originator: Kasey Nguyen

Date 5/26/2026

Department: MCIS

**College/Learning Pathway/Engagement Center: Moreno Valley - Science, Technology,
Engineering and Math Engagement Center**

☒ **Moreno Valley College** ☐ **Norco College** ☐ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0708.00

CIP Code: 11.1003

Type of Program:

- ☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☒ Associate Degree only ☐ Certificate of Achievement and Degree

Type of Associate Degree:

- ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

- ☒ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

Remove BUS-24 from the electives, because this course has been excluded from MVC's catalog and not being offered. No change in program units or SLOs.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

Modifying A.S. IT Cybersecurity program to exclude BUS-24 from the electives, because this course has been excluded from MVC's catalog and not being offered. No change in program units or SLOs.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

The goal of this program is to increase diversity in the technical workforce while providing students a transfer pathway to a university, such as California State San Bernardino, in which students can further pursue their education and training in cybersecurity.

Item 2. Catalog Description

Associate of Science in Information Technology (IT) Cybersecurity prepares students for IT and cybersecurity workforce. The coursework in program includes hands-on practices in system support, networking, security implementation. Students will learn to troubleshoot systems, plan, design and derive viable security controls and solutions to address network and system security gaps.

Item 3. Program Requirements

Required Courses: 26 units

Course	Title	Units	Sequencing
CIS-1A	Introduction to Computer Information Systems	3	Semester 1, Fall
CIS-25	Information and Communication Technology Essentials	4	Semester 1, Fall
CIS-27	Information and Network Security	3	Semester 1, Fall
CIS-40A	Computer Network Fundamentals	3	Semester 2, Spring
CIS-40B	Network Routing & Switching Essentials	3	Semester 2, Spring
CIS-40D	Systems and Network Administration	3	Semester 3, Fall
CIS-41A	Principles of Cybersecurity Analysis	3	Semester 2, Spring
STAT-C1000/ STAT-C1000H	Introduction to Statistics/Introduction to Statistics - Honors	4	Semester 1, Fall

Elective Courses: 6 units

Course	Title	Units	Sequencing
CIS-30A	Introduction to Python Programming	3	Semester 2, Spring
CIS-30C	Python Programming in Cybersecurity	3	Semester 3, Fall
CIS-40C	Installing, Configuring and Administering Microsoft Operating Systems	3	Semester 3, Fall
CIS-21	Introduction to Operating Systems	3	Semester 3, Fall
CIS-27A	Computer Forensics Fundamentals	3	Semester 3, Fall
CIS-27B	Introduction to Cybersecurity: Ethical Hacking	3	Semester 3, Fall
CIS-61	Introduction to Database Theory	3	Semester 3, Fall
CIS-64	Data and Technology Ethics	3	Semester 3, Fall

Total Program Units: 32 units

The **Associate of Science Degree in Information Technology (IT) Cybersecurity** will be awarded upon completion of the degree requirements, including general education and other graduation requirements as described in the college catalog.

Item 4. Master Planning

This associate degree program aims to increase the diversity in Inland Empire workforce by providing technical training emphasis in Career Technical Education. This program will increase the diversity of student population in Computer Information Systems discipline, aligning with Guided Pathway to support students in building their careers in the IT industry. The growth of the program will also address to need to improve special populations in STEM and IT, such as potentially increasing the population of female, Hispanic, African American students and professionals in the areas of STEM. The program is expected to have steady growth after the initial year with program promotional outreach to local high schools and community centers.

Item 5. Enrollment and Completer Projections

This program is expected to have 50 to 100 students by Spring 2024.

Required courses:

CIS-1A	49 students
CIS-25	49 students
CIS-27	49 students
CIS-40A	49 students
CIS-40B	49 students
CIS-40D	49 students
CIS-41A	49 students
STAT-C1000	50 students

Elective Courses:

CIS-30A	49 students
CIS-30C	49 students
CIS-40C	49 students
CIS-21	49 students
CIS-27A	49 students
CIS-27B	49 students
CIS-61	49 students
CIS-64	49 students

Item 6. Place of Program in Curriculum/Similar Programs

Within the Riverside Community College district, Riverside City College offers similar Associate Degree, but many of the courses in this program are only available at Moreno Valley College. Required and elective courses in this program are actively available at Moreno Valley College and Riverside City College.

Item 7. Similar Programs at Other Colleges in Service Area

Riverside City College currently offers a similar associate degree program with emphasis in cyber defense. This program addresses IT security, which entails system administration security measures and infrastructure protection practices. The program is aligned with C-ID IT Cybersecurity Model Curriculum recommendation, which aims to provide students opportunity to transfer to CSUSB upon completion of this program.

Item 8. Transfer Preparation Information (if applicable)

Courses in this program are aligned to C-ID IT Cybersecurity Model Curriculum along with CSUSB and other institution IT/Cybersecurity undergraduate coursework.

Program Outline

Title: Cyber Defense - Associate of Science Degree

Originator: Steve Corbin

Date 4/8/2026

Department: Computer Information Systems

College/Learning Pathway/Engagement Center: Riverside - Business, Information Systems, and Technology

☐ **Moreno Valley College** ☐ **Norco College** ☒ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 070710 (Computer Networking)

CIP Code: 11.0901 (Computer Systems Networking and Telecommunications)

Type of Program:

- ☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☒ Associate Degree only ☐ Certificate of Achievement and Degree

Type of Associate Degree:

- ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

- ☒ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

This modification updates the elective course options within the Cybersecurity and Cyber Defense certificate and degree programs.

The following courses are being added:

- CIS-161 – AI Application in Cybersecurity (3 units)
- CIS-162 – AI Driven Penetration Testing (3 units)

No changes are being made to required courses, total unit count, or program title. These updates modernize the elective offerings while maintaining the integrity of the program structure.

Rationale:

The proposed modification aligns the Cybersecurity and Cyber Defense programs with evolving industry standards and workforce demands. Emerging cybersecurity practices increasingly incorporate artificial intelligence for threat detection, automation, and offensive security testing.

In its place, CIS-161 and CIS-162 introduce modern, industry-relevant content focused on AI applications in cybersecurity and AI-driven penetration testing.

These additions enhance student learning by providing in-demand technical skills that improve employability and align with current industry certifications and workforce expectations. The overall program remains structurally unchanged while significantly increasing its relevance and rigor.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

The Cybersecurity and Cyber Defense program prepares students for entry-level and intermediate careers in cybersecurity, including roles in network defense, ethical hacking, digital forensics, and security operations. The program emphasizes hands-on technical skills aligned with industry certifications and workforce demands.

The program integrates emerging technologies such as artificial intelligence to ensure students are prepared to address modern cybersecurity threats and evolving attack methodologies.

Item 2. Catalog Description

The Information Systems: Information Security Certificate will give the students the basic skills needed in the field of Computer and information Security. The focus on Cyber Security will provide students with the basic skills needed for an entry-level career in Cyber Security. The courses provide an overview of the entire field. Topics covered will include Cisco Networking, Windows Operating System security, Linux security, Firewalls, Intrusion Prevention systems, Security policies and procedures, Web security, and building a secure computer network. This program also maps to the California Community Colleges IT Technician pathway and C-ID state approved model curriculum.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

- Analyze fundamental principles and topics of Information Technology Security and Risk Management at the organizational level.
- Introduce the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network with the context of properly securing a network.
- Describe the architecture, components, and operations of routers and switches basic functionality.
- Configure and troubleshoot routers and switches, resolve common issues dealing with security points of failure in a medium-size LAN.
- Validate essential knowledge of Linux and open source for employment in IT/technical support, mobile application support, and network operations security.
- Identify environmental issues, understand and comply with disaster recovery, and physical software security policies and procedures.
- Securing Information Management systems, including identifying risks, configuring devices, protocols, attack methods, cryptography implementation and practice, and security of ICS networks.

Item 3. Program Requirements

*For additional information, please see the Program and Course Approval Handbook (PCAH), the RCCD Curriculum Handbook, the Taxonomy of Programs manual, and the TOPs/CIP/SOC crosswalk.
Revised April 2025*

Program Outline of Record – Credit Degrees and Certificates

Required Courses: 27 units

Course	Title	Units	Sequencing
CIS-25	Information and Communication Technology Essentials	4	Semester 1, Fall
CIS-26A	Cisco Networking Academy 1A	4	Semester 1, Fall
CIS-26B	Cisco Networking Academy 1B	4	Semester 1, Fall
CIS-21A	Linux Operating Systems Admin	3	Win/Inter
CIS-27	Information and Network Security	3	Semester 2, Spring
CIS-30A	Introduction to Python Programming	3	Semester 2, Spring
CIS-27A	Computer Forensic Fundamentals	3	Semester 3, Fall
CIS-27B	Introduction to Cybersecurity: Ethical Hacking	3	Semester 3, Fall

Elective Courses: 3 or 4 units

Course	Title	Units	Sequencing
CIS-5	Programming Concepts and Methodology I: C++	4	Semester 4, Spring
CIS-26F	Cisco Networking Security	4	Semester 4, Spring
CIS-27C	Palo Alto Networks Firewall Essentials	3	Semester 4, Spring
CIS-161	AI Application in Cybersecurity	3	Semester 4, Spring
CIS-162	AI Driven Penetration Testing	3	Semester 4, Spring
CIS-21B	Linux Operating System Administration II	3	Semester 4, Spring

Total Program Units: 31/32 units

Item 4. Master Planning

This program supports the college's mission to provide career and technical education aligned with workforce needs. The inclusion of AI-related cybersecurity courses reflects current trends in the field and supports regional and statewide initiatives in technology and innovation.

Item 5. Enrollment and Completer Projections

Enrollment is expected to remain stable or increase due to the addition of high-interest AI-related courses. Estimated completers: 60 students annually.

Item 6. Place of Program in Curriculum/Similar Programs

This program complements other Computer Information Systems offerings and serves as a core pathway within the Business and Information Systems division.

Item 7. Similar Programs at Other Colleges in Service Area

Similar programs exist within the region; however, this program distinguishes itself by integrating AI-driven cybersecurity concepts, enhancing its competitiveness and relevance.

Item 8. Transfer Preparation Information (if applicable)

This program supports transfer preparation through established articulation agreements with regional universities, including California State University, San Bernardino (California State University, San Bernardino).

Recent curriculum updates, including the addition of AI-focused cybersecurity courses, align with current academic and programmatic trends at transfer institutions, where there is a strong emphasis on artificial intelligence and cybersecurity integration.

These modifications ensure that students are better prepared for upper-division coursework in cybersecurity, information systems, and related fields, while maintaining alignment with transfer expectations and industry developments

Program Outline

Title: Advanced Collision Repair

Originator: Skyler Murdock

Date 6/3/2026

Department: Automotive Body Technology

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

☐ **Moreno Valley College**

☐ **Norco College**

☒ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0949.00* - Automotive Collision Repair

CIP Code: 47.0603 -Autobody/Collision and Repair Technology/Technician

Type of Program:

☐ Certificate of Achievement only

☐ Locally approved certificate (8-units or less) only

☐ Associate Degree only

☒ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts

☒ Associate of Science

This is a:

☒ New certificate/degree*

☐ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached

☐ Approval Pending

☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

No changes have been made to the title, description, or unit values. This modification adds AUB-57 as an elective.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

Upon successful completion of this program students should be able to:

- 1) Demonstrate proficiency in advanced collision repair methods, including structural and non-structural repairs, consistent with manufacturer specifications and industry standards.
- 2) Prepare, refinish, and detail automotive surfaces using contemporary coatings, materials, and equipment to achieve high-quality, industry-accepted results
- 3) Safely and effectively apply powder coating techniques, from surface preparation to curing, in accordance with environmental and quality control standards.
- 4) Identify, assess, and resolve complex repair and refinishing challenges using modern diagnostic tools and critical thinking strategies.
- 5) Adhere to OSHA and EPA standards by maintaining safe work practices, proper hazardous material handling, and environmentally responsible procedures.
- 6) Demonstrate effective communication, teamwork, and professionalism in a simulated or real-world collision repair environment, reflecting readiness for employment in the automotive industry.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

The Advanced Collision Repair program provides hands-on training in advanced repair techniques, modern refinishing, and powder coating. Students gain industry-standard skills using current materials and equipment to prepare for employment in the automotive collision repair industry.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 16 units

Course	Title	Units	Sequencing
AUB-50	Introduction to Collision Repair	4	Semester 1, Fall
AUB-81	Advanced Collision Repair Techniques	4	Semester 1, Fall
AUB-82	Introduction to Powder Coating	4	Semester 1, Fall
AUB-83	Advanced Powder Coating Techniques	4	Semester 2, Spring

Elective Courses: 4 units

Course	Title	Units	Sequencing
AUB-52	Automotive Paint and Refinishing	4	Semester 2, Spring
AUB-56	Automotive Technology for the Automotive Collision Specialist	4	Semester 2, Spring
AUB-60	Automotive Trim and Upholstery I	4	Semester 2, Spring
AUB-57	Antique and Classic Auto Restoration and Fabrication	4	Semester 2, Spring

Total Program Units: 20 units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

The Advanced Collision Repair Degree and Certificate align with the College Mission statement by providing technical training and career preparation for students to enter the automotive refinishing and collision repair industry.

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

The program averages 11 combined CE/AS completers annually. We project an initial increase of roughly 10% in the coming year (12–13 completers), with the expectation that completions may continue to grow modestly over time as student interest and access expand.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

The proposed Collision Repair CE/AS pathway complements RCC's existing Automotive Technology program by offering a focused track in advanced body repair, refinishing, and modern collision technologies. It fills a current gap in the curriculum by providing specialized training for entry-level technicians that reflects current industry standards and employer needs. No similar program currently exists at RCC or regionally, making this pathway a distinct and valuable addition to the college's Applied Technology offerings.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

There are no comparable advanced collision repair programs offered regionally, creating a clear need for this CE/AS pathway. Local employers have expressed difficulty finding entry-level technicians trained on current industry equipment and repair technologies. This program will address that gap by providing students with up-to-date, industry-aligned skills, supporting workforce development and meeting the growing demand for qualified collision repair professionals in the region.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

Program Outline of Record – Credit Degrees and Certificates

Program Outline

Title: Automotive Collision Repair

Originator: Skyler Murdock

Date 6/2/2026

Department: Automotive Body Technology

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

☐ **Moreno Valley College**

☐ **Norco College**

☒ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0949.00* - Automotive Collision Repair

CIP Code: 47.0603 - Autobody/Collision and Repair Technology/Technician

Type of Program:

☐ Certificate of Achievement only

☐ Locally approved certificate (8-units or less) only

☐ Associate Degree only

☒ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts

☒ Associate of Science

This is a:

☐ New certificate/degree*

☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached

☐ Approval Pending

☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

No changes have been made to the title, description, or unit values. This modification adds AUB-57 as an elective.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☒ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

Upon successful completion of this program students should be able to:

- 1) Develop entry-level skills and knowledge for employment in the automotive industry; i.e., employment in an autobody repair facility, automotive paint shop.
- 2) Acquire the skills and knowledge to work safely in the lab/shop environment.
- 3) Demonstrate the ability to become part of the Inter-Industry Conference on Auto Collision Repair (I-CAR).

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

This program prepares individuals to apply technical knowledge and skills to restore and refinish vehicles damaged by collision. This includes instruction in structural and non-structural repair, frame and panel reconstruction, damage analysis and estimating, mechanical and electrical component repair, plastics and adhesives, and painting and refinishing techniques.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses 16 units

Course	Title	Units	Sequencing
AUB-50	Intro to Automotive Collision Repair	4	YR 1 - FALL
AUB-51	Automotive Non-Structural Collision Repair and Estimating	4	YR 1 - FALL
AUB-54	Automotive Structural Collision Repair and Frame	4	YR 1 - FALL
AUB-56	Automotive Technology for the Automotive Collision Specialist	4	YR 1 - SPRING

Elective Courses: 4 units

Course	Title	Units	Sequencing
AUB-52	Automotive Refinishing and Paint	4	YR 1 - SPRING
AUB-59A	Automotive Collision Service and Repair	4	YR 1 - SPRING
AUB-60	Automotive Trim and Upholstery I	4	YR 1 - SPRING

Program Outline of Record – Credit Degrees and Certificates

AUB-81	Advanced Collision Repair Techniques	4	YR 1 - SPRING
AUB-57	Antique and Classic Auto Restoration and Fabrication	4	YR 1 - SPRING

Total Program Units: 20 units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

The Automotive Collision Repair Degree and Certificate align with the College Mission statement by providing technical training and career preparation for students to enter the automotive collision repair industry.

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

The program averages 11 combined CE/AS completers annually. We project an initial increase of roughly 10% in the coming year (12–13 completers), with the expectation that completions may continue to grow modestly over time as student interest and access expand.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

This is already an existing CE/AS pattern.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

While some colleges in the region offer automotive programs, few provide specialized training in collision repair. This certificate/degree addresses a documented labor market demand in Riverside County and the Inland Empire, ensuring students have access to local, affordable training that leads directly to employment. The program complements, rather than duplicates, existing offerings by focusing on industry-validated skills needed by regional employers.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

Program Outline

Title: Automotive Refinishing and Paint

Originator: Skyler Murdock

Date 6/3/2026

Department: Automotive Body Technology

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

☐ **Moreno Valley College**

☐ **Norco College**

☒ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0949.00* - Automotive Collision Repair

CIP Code: 47.0603 -Autobody/Collision and Repair Technology/Technician

Type of Program:

☐ Certificate of Achievement only

☐ Locally approved certificate (8-units or less) only

☐ Associate Degree only

☒ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts

☒ Associate of Science

This is a:

☐ New certificate/degree*

☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached

☐ Approval Pending

☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

No changes have been made to the title, description, or unit values. This modification adds AUB-57 as an elective.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.

Required Documentation

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All Degrees and Certificates

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In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☒ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

Upon successful completion of this program students should be able to:

- 1) Develop entry-level skills and knowledge for employment in the automotive industry; i.e., employment in an autobody repair facility, automotive paint shop.
- 2) Acquire the skills and knowledge to work safely in the lab/shop environment.
- 3) Demonstrate the ability to become part of the Inter-Industry Conference on Auto Collision Repair (I-CAR).

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

This program prepares individuals to apply technical knowledge and skills to repair, reconstruct and finish automobile bodies, fenders, and external features. This includes instruction in structure analysis, damage repair, non-structural analysis, mechanical and electrical components, plastics and adhesives, painting and refinishing techniques, damage analysis, and estimating.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 16 units

Course	Title	Units	Sequencing
AUB-50	Introduction to Automotive Collision Repair	4	YR 1 -FALL
AUB-51	Automotive Non-Structural Collision Repair and Estimating	4	YR 1 -FALL
AUB52	Automotive Refinishing and Paint	4	YR 1 -FALL
AUB-55	Automotive Advanced Refinishing and Custom Paint	4	YR 1 -SPRING

Elective Courses: 4 units

Course	Title	Units	Sequencing
AUB-59B	Automotive Refinishing Service and Repair	2	YR 1 - SPRING
AUB-56	Automotive Technology for the Automotive Collision Specialist	4	YR 1 - SPRING
AUB-60	Automotive Trim and Upholstery I	4	YR 1 - SPRING

AUB-82	Introduction to Powder Coating	4	YR 1 - SPRING
AUB-57	Antique and Classic Auto Restoration and Fabrication	4	YR 1 - SPRING

Total Program Units: 20 units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

The Automotive Refinishing and Paint Degree and Certificate align with the College Mission statement by providing technical training and career preparation for students to enter the automotive refinishing industry.

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

The program averages 11 combined CE/AS completers annually. We project an initial increase of roughly 10% in the coming year (12–13 completers), with the expectation that completions may continue to grow modestly over time as student interest and access expand.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

This is already an existing CE/AS pattern.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

While some colleges in the region offer automotive programs, few provide specialized training in refinishing and paint. This certificate/degree addresses a documented labor market demand in Riverside County and the Inland Empire, ensuring students have access to local, affordable training that leads directly to employment. The program complements, rather than duplicates, existing offerings by focusing on industry-validated skills needed by regional employers.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

Program Outline

Title: Automotive Trim and Upholstery

Originator: Skyler Murdock

Date 6/3/2026

Department: Automotive Body Technology

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

☐ **Moreno Valley College** ☐ **Norco College** ☒ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0949.10* - Upholstery Repair - Automotive

CIP Code: 48.0303 - Upholstery/Upholsterer

Type of Program:

- ☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☒ Certificate of Achievement and Degree

Type of Associate Degree:

- ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

- ☐ Yes, minutes attached ☐ Approval Pending
☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

No changes have been made to the title, description, or unit values. This modification adds AUB-57 as an elective.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

The addition of AUB-57 as an elective provides students with greater flexibility in course selection, supports timely completion of the certificate/degree, and expands access to relevant and up-to-date training. These adjustments maintain alignment with industry needs while leaving core program learning outcomes intact.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☒ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

Upon successful completion of this program students should be able to:

- 1) Demonstrate their proficiency by the use of upholstery tools and techniques while removing, striping, reupholstering, and reinstalling an automotive seat or bench.
- 2) Calculate the adequate amount of material and time required to reupholster an automotive seat or bench.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

This program prepares individuals to apply technical knowledge and skills to install, repair, and finish automotive trim and upholstery components. This includes instruction in springs, filling, padding, coverings, interior panel removal, sewing and stitching methods, fabric and material selection, and finishing techniques for automobile interiors and related products.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 16 units

Course	Title	Units	Sequencing
AUB-50	Introduction to Automotive Collision Repair	4	YR 1 - FALL
AUB-52	Automotive Refinishing and Paint	4	YR 1 - FALL
AUB-60	Automotive Trim and Upholstery I	4	YR 1 - FALL
AUB-61	Automotive Trim and Upholstery II	4	YR 1 - SPRING

Elective Courses: 4 units

Course	Title	Units	Sequencing
AUB-59A	Automotive Collision Service and Repair	2	YR 1 - SPRING
AUB-51	Automotive Non-Structural Collision Repair and Estimating	4	YR 1 - SPRING
AUB-56	Automotive Technology for the Automotive Collision Specialist	4	YR 1 - SPRING
AUB-81	Advanced Collision Repair Techniques	4	YR 1 - SPRING

AUB-57	Antique and Classic Auto Restoration and Fabrication	4	YR 1 - SPRING
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Total Program Units: 20 units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

The Automotive Trim and Upholstery Degree and Certificate align with the College Mission statement by providing technical training and career preparation for students to enter the automotive trim and upholstery industry.

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

The program averages 11 combined CE/AS completers annually. We project an initial increase of roughly 10% in the coming year (12–13 completers), with the expectation that completions may continue to grow modestly over time as student interest and access expand.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

This is already an existing CE/AS pattern.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

While some colleges in the region offer automotive programs, few provide specialized training in trim and upholstery. This certificate/degree addresses a documented labor market demand in Riverside County and the Inland Empire, ensuring students have access to local, affordable training that leads directly to employment. The program complements, rather than duplicates, existing offerings by focusing on industry-validated skills needed by regional employers.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

Program Outline

Title: Apprenticeship Carpentry, Acoustical, AS

Originator: Paul Van Hulle

Date 4-8-2026

Department: Carpentry

College/Learning Pathway/Engagement Center: Norco - School of Science, Technology,
Engineering & Mathematics

☐ **Moreno Valley College**

☒ **Norco College**

☐ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 0952.80

CIP Code: 46.0404

Type of Program:

☐ Certificate of Achievement only

☐ Locally approved certificate (8-units or less) only

☐ Associate Degree only

☒ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts

☒ Associate of Science

This is a:

☐ New certificate/degree*

☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached

☐ Approval Pending

☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:
(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

This program provides related and supplemental instruction for students who are apprentices through the Southwest Carpenters Training Fund; to allow apprentices to earn college credit for their related and supplemental instruction; to prepare apprentices for journey-level work in the acoustical tile field; to meet the needs of apprentices and employers.

Required Documentation

Please submit this form and the documents outlined below to your college's Instructional Program Support Coordinator (IPSC) and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ Department minutes showing approval
- ☐ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

Build core carpentry skills through classroom learning and hands-on practice in installing acoustical/suspended ceilings at a beginning and advanced level.

Develop blueprint reading, code awareness and safety practices for construction sites related to acoustic/suspended ceiling installation.

Measuring, cutting, grid assembly, ceiling installation, and repair techniques.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

The Associate of Science degree in Apprenticeship Carpentry, Acoustical Installer provides the required related and supplemental instruction for interior systems apprentices in the technical skills required in the trade. Successful completion may result in journeyworker status.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 26 units

Course	Title	Units	Sequencing
CRP-461A	Acoustical Ceilings	1.5	Fall 1
CRP-461B	Advanced Acoustical Ceiling Layout	1.5	Spring 1
CRP-461C	Advanced Acoustical Ceiling Installation	1.5	Fall 2
CRP-462	Standard Acoustical Grids	1.5	Fall 1
CRP-463	Suspended Ceilings	1.5	Spring 1
CRP-464	Acoustical Soffits	1.5	Winter 1
CRP-465	Prefab/Sound Panels	1.5	Summer 1
CRP-466	Concealed, Glue-up, Staple-up Systems	1.5	Fall 2
CRP-467	Designer and Specialty Trims	1.5	Winter 2
CRP-468	Metal Pan and Security Systems	1.5	Summer 2
CRP-471A	Orientation for Interior Systems/Drywall Lather Craft	2	Summer 1

CRP-471B	Safety and Health for Interior Systems/Drywall Lather Craft	2	Summer 1
CRP-471C	Tool and Equipment Applications for Interior Systems/Drywall Lather Craft	1.5	Spring 2
CRP-474A	Print Reading	2	Fall 2
CRP-474B	Advanced Print Reading	2	Spring 2
CRP-479A	Drywall Acoustical Ceilings	1.5	Spring 1

Total Program Units: 26 units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

This certificate/degree is aligned with Norco College’s mission to serve students, the community, and the workforce through educational opportunity, collaboration, and pathways to certificates and degrees. The program strengthens the college’s career education portfolio by providing related and supplemental instruction for registered apprentices, supporting college credit attainment, and preparing students for journey-level employment in the acoustical tile field. In doing so, it advances Norco College’s master planning priorities related to workforce responsiveness, employer engagement, student success, and regional economic development.

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

20-25 enrollments and 10-20 each year.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college’s existing inventory.

Other certificate in the Carpentry program include:

**Apprenticeship Carpentry, Acoustical Installer, AS
Apprenticeship Carpentry, Acoustical Installer, CA
Apprenticeship Carpentry, Concrete, AS
Apprenticeship Carpentry, Concrete, CA
Apprenticeship Carpentry, Drywall/Lather, AS
Apprenticeship Carpentry, Drywall/Lather, CA
Apprenticeship Carpentry, Drywall Finisher
Apprenticeship Carpentry, Finish Carpentry
Apprenticeship Carpentry, Framing
Apprenticeship Carpentry, Insulator**

Apprenticeship Carpentry, Millwrighting
Apprenticeship Carpentry, Pile Driver
Apprenticeship Carpentry, Plastering
Apprenticeship Carpentry, Tilt-Up

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

Santiago Canyon College and Southwest Carpenters Training Fund and many other colleges have Apprenticeship Carpentry, Acoustical Installer, AS programming certificates.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

None

Program Outline of Record – Credit Degrees and Certificates

Program Outline

Title: Culinary Arts - Associate of Science Degree and Certificate of Achievement -
AS2000/AS2000C/CE2000

Originator: David Avalos

Date 6/2/2026

Department: Advanced Technical Arts and Trades

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

☐ Moreno Valley College ☐ Norco College ☒ Riverside City College

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 1306.00

CIP Code: 12.0500

Type of Program:

- ☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☒ Certificate of Achievement and Degree

Type of Associate Degree:

- ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

- ☐ Yes, minutes attached ☐ Approval Pending
☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

- CUL 36, CUL 37, and CUL 38 are being broken up into smaller unit courses
- Students will have the option to take MAG-56- Human Resource Management OR MAG- 60 Into to Hospitality Management, which will better serve students interested in transferring. MAG 60 will also meet the American Culinary Federation management requirements.

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

This modification is being made to better align the culinary academy curriculum with industry standards outlined by the American Culinary Federation. The culinary courses are currently 8 units, and these are being broken into smaller unit courses, to allow students more flexibility in course taking patterns, in alignment with equity-minded student success best practices. This will also allow for articulation to 4 year universities.

Program Outline of Record – Credit Degrees and Certificates

Required Documentation

Please submit this form and the documents outlined below to your college's Instructional Program Support Coordinator (IPSC) and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☐ Evidence of district-wide discipline communication
- ☐ Department minutes showing approval
- ☐ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

For programs with a vocational TOPs code, must address a valid workforce preparation purpose. For programs with a non-vocational TOPs code, must address a valid workforce preparation, basic skills, civic education, or local purpose. May address transfer preparation if applicable.

Upon successful completion of this program, students should be able to:

1. Demonstrate learned customer service, wait staffing and point of sale system knowledge in a working dining room setting.
2. Employ proper safety and sanitation principles to the receiving, storage, preparation, and service of food.
3. Formulate menus utilizing menu design techniques, conversion of written recipes, and calculations of food costing and menu pricing.
4. Demonstrate practical and theoretical knowledge of classical and contemporary cooking methods for both hot food and baking/pastry arts.
5. Demonstrate practical knowledge of classical knife cuts. Apply learned cooking methods to international cuisines.
6. Demonstrate proficiency in piping skills, mold usage, plate presentation, and other artistic techniques used in the garde manger kitchen as well as hot food, cold food, and pastry presentation.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

This program prepares individuals to provide professional chefs and related hospitality services in restaurants and other commercial food establishments. This includes instruction in recipe and menu planning, preparing and cooking foods, supervising and training kitchen assistance, the management of food supplies and kitchen resources, including cost and inventory controls, aesthetics of food preparation and presentation, as well as training in a wide variety of cuisines and culinary techniques.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 28.5 units

Course	Title	Units	Sequencing
CUL 50	ServSafe	2	S1
CUL 29	Introduction to Food Service	1.5	S1
CUL 25	Menu Planning	1.5	S2

Program Outline of Record – Credit Degrees and Certificates

CUL 26	Food Cost Accounting	1.5	S3
CUL 27	Culinary Purchasing and Receiving	1.5	S1
CUL 56	Front of House Operations	3.5	S1
CUL 57	Culinary Production I	6	S2
CUL 58	Culinary Production II	6	S3
KIN 4	Nutrition	3	S2
CUL 20	Fundamentals of Baking I	2	S2

Elective Courses: 3 units

Course	Title	Units	Sequencing
MAG 56	Human Resource Management	3	S3
MAG 60	Introduction to Hospitality Management	3	S3

Total Program Units: 31.5 units

Item 4. Master Planning

Must address how the certificate/degree fits in the mission, curriculum, and master planning of the college and higher education in California.

The Foundational Culinary Certificate includes the core classes offered in the culinary academy program. This certificate and degree prepares students to work in the culinary industry or transfer to a university in culinary arts.

Culinary Stackable Certificate/Degree Sequence- Front of House Operations Certificate (7 units) -> Foundational Culinary Arts Certificate (22.5 units) -> Culinary Arts Certificate (31.5 units) -> Culinary Arts Associate Degree of Science

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

The culinary academy enrolls 32 students a semester for the fall, winter and spring semesters. Additionally, the culinary courses aligned with the American Culinary Federation (CUL 50, 25, 26, and 27) will have 10 seats open to students in the culinary apprenticeship program or the general student body.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

This is the final certificate in the culinary arts stackable certificate sequence.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

RCC is the only college in the RCCD which offers a culinary program.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

This certificate is designed to allow students to transfer to a Culinary Arts bachelor's degree program. Cal Poly Pomona is currently the only program in the inland empire which aligns with a culinary industry focused degree similar to this one.

Program Outline

Title: Early Childhood Education- Teacher **Date** 6/5/2026

Department: Amber Lappin

College/Learning Pathway/Engagement Center: Riverside - Education and Teacher Preparation

☐ Moreno Valley College ☐ Norco College ☒ Riverside City College

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 1305.00 **CIP Code:** 19.0709

Type of Program:

☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☒ Certificate of Achievement and Degree

Type of Associate Degree: ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached ☐ Approval Pending
☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

*The only modification is a change to the program title from **Early Childhood Education** to **Early Childhood Education – Teacher**. No changes are being made to the program description, learning outcomes, required courses, unit values, or other program requirements.*

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

*Changing the name of the certificate and degree will help this The program name is being changed from Early Childhood Studies to **Early Childhood Education – Teacher** to better reflect the program's focus and provide greater clarity for students. The revised title aligns with terminology used in the California early childhood permit structure and more clearly identifies the program as a teacher preparation pathway. No changes are being made to the curriculum, requirements, or student learning outcomes.*

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☒ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

The Early Childhood Education program provides an educational and practical foundation for students interested in working with children from infancy through third grade. In addition to theoretical principles, the curriculum offers practical skills and on-site training that will prepare students for employment in the field of Early Childhood Education. The program leads to certificates in Early Childhood Education and/ or an Associate of Science Degree. The EAR courses will also fulfill the required child development coursework for the state issued Child Development Permit. Information regarding this permit and/or the Early Childhood Education Certificates are available from the Early Childhood Education Department.

Item 2. Catalog Description

The Early Childhood Education program provides an educational and practical foundation for students interested in working with children from infancy through third grade. In addition to theoretical principles, the curriculum offers practical skills and on-site training that will prepare students for employment in the field of Early Childhood Education. The program leads to certificates in Early Childhood Education and/ or an Associate of Science Degree. The EAR courses will also fulfill the required child development coursework for the state issued Child Development Permit. Information regarding this permit and/or the Early Childhood Education Certificates are available from the Early Childhood Education Department.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

Develop, implement, and evaluate developmentally appropriate thematic and emergent curriculum for children who are typical and atypical in the areas of physical, cognitive, language, creative and social/emotional growth.

Develop and apply appropriate practices and effective techniques that respect the cultural diversity of young children and their families.

Integrate an educational philosophy into classroom practices that reflects a personal belief supportive of theoretical principles regarding how and why young children should receive early educational experiences.

Develop and implement a system of ongoing observational practices that contribute toward the creation of learning environments conducive to the emergence of curriculum that adapts to the evolving needs of children.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: 25 units

Course	Title	Units	Sequencing
EAR-19	Observation and Assessment	3	Semester 1, Fall
EAR-20	Child Growth and Development	3	Semester 1, Fall
EAR-24	Introduction to Curriculum	3	Semester 1, Fall
EAR-25	Teaching in a Diverse Society	3	Semester 1, Fall
EAR-26	Health, Safety, and Nutrition	3	Semester 2, Spring
EAR-28	Principles and Practices	3	Semester 2, Spring

Program Outline of Record – Credit Degrees and Certificates

EAR-30	Practicum in Early Childhood	4	Semester 2, Spring
EAR-42	Child, Family, and Community	3	Semester 2, Spring

Elective Courses: 6 units

Course	Title	Units	Sequencing
EAR-23	Family Home Child Care Program	3	Semester 3, Fall
EAR-33	Infant and Toddler Development	3	Semester 3, Fall
EAR-34	Infant and Toddler Care and Education	3	Semester 3, Fall
EAR-38	Adult Supervision and Mentoring in Early Care and Education	3	Semester 3, Fall
EAR-40	Introduction to Children with Special Needs	3	Semester 3, Fall
EAR-41	Practicum in Early Intervention/Special Education	4	Semester 3, Fall
EAR-43	Children with Challenging Behaviors	3	Semester 3, Fall
EAR-44	Administration I: Programs in Early Childhood Education	3	Semester 3, Fall
EAR-45	Administration II: Personnel and Leadership in Early Childhood Education	3	Semester 3, Fall
EAR-46	Curriculum and Strategies for Children with Special Needs	3	Semester 3, Fall
EAR-47	Childhood Stress and Trauma	3	Semester 3, Fall
EAR-53	Parenting: Guiding Young Children- Approaches to Discipline	2	Semester 3, Fall
EAR-54	Parenting-Contemporary Parenting Issues and Problems	1	Semester 3, Fall
EDU-1	Introduction to Elementary Classroom Teaching	4	Semester 3, Fall
ENGL-30	Children's Literature	3	Semester 3, Fall
KIN-6	Introduction to PE for Preschool and Elementary Children	3	Semester 3, Fall
KIN-30	First Aid and CPR	3	Semester 3, Fall
MUS-1	Teaching Music to Young Children	3	Semester 3, Fall

Total Program Units: 31 units

Item 4. Master Planning

The Early Childhood Education certificate and degree align with the College mission by providing education and training in the education field as it aligns with career advancement.

Item 5. Enrollment and Completer Projections

Annual Completers is 25. with an expected annual growth of 2-3%

Item 6. Place of Program in Curriculum/Similar Programs

This program is currently a part of the early childhood education program.

Item 7. Similar Programs at Other Colleges in Service Area

*For additional information, please see the Program and Course Approval Handbook (PCAH), the RCCD Curriculum Handbook, the Taxonomy of Programs manual, and the TOPs/CIP/SOC crosswalk.
Revised April 2025*

Mt. San Jacinto College, San Bernardino Valley College, Norco College, Moreno Valley College

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

n/a

Program Outline

Title: Electrician

Originator: Khosrow Rad

Date 5/28/2026

Department:

College/Learning Pathway/Engagement Center: Norco - School of Science, Technology,
Engineering & Mathematics

☐ **Moreno Valley College**

☐ **Norco College**

☐ **Riverside City College**

(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code:

CIP Code:

Type of Program:

☐ Certificate of Achievement only

☐ Locally approved certificate (8-units or less) only

☐ Associate Degree only

☒ Certificate of Achievement and Degree

Type of Associate Degree:

☐ Associate of Arts

☒ Associate of Science

This is a:

☐ New certificate/degree*

☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached

☐ Approval Pending

☒ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:
(Please be specific! Indicate any changes to title, description, learning outcomes, courses, unit values, etc.)

Rationale:

(Please note: This information will be presented to the Board of Trustees.)

Remove the CON 66 and add ELC 66 the are different

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☐ Evidence of district-wide discipline communication
- ☐ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☐ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☐ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

This program prepares students to become an entry-level electrician trainee and along with California State requirements prepares for careers as an electrician, electrical apprentice, electrician's helper, industrial electrician, journeyman electrician, and residential electrician. Courses are aligned with California State standards to prepare students to earn their Electrician Training card ([www.dir.ca.gov/dlse/ecu/electricaltrainee .htm](http://www.dir.ca.gov/dlse/ecu/electricaltrainee.htm)).

Item 2. Catalog Description

This program prepares students to become an entry-level electrician trainee and, along with California State requirements, prepares them for careers as an electrician, electrical apprentice, electrician's helper, industrial electrician, journeyman electrician, and residential electrician. Courses are aligned with California State standards to prepare students to earn their Electrician Training card ([www.dir.ca.gov/dlse/ecu/electricaltrainee .htm](http://www.dir.ca.gov/dlse/ecu/electricaltrainee.htm)).

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Demonstrate the installation maintenance and troubleshooting of electrical devises (switches, sensors, motor, controllers, and lights).
2. Explain how the electrical grid works, from generation to the end user.
3. Solve electrical design criteria by using formula, and tables for proper electrical installation.
4. Demonstrate electrical raceway sizing and installation, meeting NEC requirements for sizing, location requirements, distances, supports and bending.
5. Demonstrate quantitative analysis of electrical circuits for blueprints.
6. Demonstrate electrical wiring of circuits or devices to meet the standards and requirement of the NEC.

Item 3. Program Requirements

Includes course requirements and sequencing that reflect program goals. For degrees, the GE pattern and calculations used to reach the degree total must be shown following the program requirements table. Course titles and unit values must be exact.

Required Courses: _____ units

Course	Title	Units	Sequencing
ELC-71 OR ELE 71	Residential Electrical Wiring	4	Any Term
ELC -72 OR ELE-72 OR	Commercial and Industrial Electrical Wiring	4	Any Term

Program Outline of Record – Credit Degrees and Certificates

MAN-72			
ELC -73 OR ELE-73 OR MAN-73	Electric Motors and Transformers	4	Any Term
ELC -74 OR ELE-74 OR MAN- 74	Industrial Wiring and Controls	4	Any Term
ELC-75 OR ELE- 75	Solid State Devices and Lighting Controls	3	Any Term
ELC-76 OR ELE -76	Low Voltage Wiring and Alternate Energy Generation	3	Any Term
ELC-77 OR ELE-77 OR MAN-77	Electrical Theory for Electricians	3	Any Term
ENE 62 OR MATH-36	Math for Automated Systems Trigonometry	3 4	Any Term
ELC-66	National Electrical Code for Electricians	3	Any Term

Elective Courses: ____ units

Total Program Units: 31.00-32.00 units

Associate of Science Degree

The Associate of Science Degree in Electrician will be awarded upon completion of the degree requirements, including general education and other graduation requirements as described in the college catalog.

Minimum Degree Units		Maximum Degree Units	
Minimum Required Units		Maximum Required Units	
Minimum Elective Units		Maximum Elective Units	
Minimum GE Required Units		Maximum GE Required Units	
Double Counted Units		Double Counted Units	
Total Minimum Degree Units	60.00	Total Maximum Degree Units	60.00

Item 4. Master Planning

This program prepares students to become an entry-level electrician trainee and along with California State requirements prepares for careers as an electrician, electrical apprentice, electrician's helper, industrial electrician, journeyman electrician, and residential electrician. Courses are aligned with California State standards to prepare students to earn their Electrician Training card ([www.dir.ca.gov/dlse/ecu/electricaltrainee .htm](http://www.dir.ca.gov/dlse/ecu/electricaltrainee.htm)).

Item 5. Enrollment and Completer Projections

Projection of number of students to earn certificate/degree annually.

Item 6. Place of Program in Curriculum/Similar Programs

Must address how the certificate/degree fits in college's existing inventory.

Item 7. Similar Programs at Other Colleges in Service Area

Justification of need for certificate/degree in the region.

Item 8. Transfer Preparation Information (if applicable)

If transfer preparation is a component of the certificate/degree, please provide transfer preparation information.

Program Outline

Title: Administrative/Clinical Medical Assisting

Originator: Lisa Hausladen

Date 6/5/2026

Department: Health and Human Services

College/Learning Pathway/Engagement Center: Moreno Valley - Business, Health and Human Services Engagement Center

☒ **Moreno Valley College** ☐ **Norco College** ☐ **Riverside City College**
(Please note: All degrees and certificates are college specific. If multiple colleges wish to adopt this degree or certificate, a separate proposal and college specific supporting documents are required.)

TOPs Code: 1208.00

CIP Code: 51.0801 Medical/Clinical Assistant

Type of Program:

- ☐ Certificate of Achievement only ☐ Locally approved certificate (8-units or less) only
☐ Associate Degree only ☒ Certificate of Achievement and Degree

Type of Associate Degree:

- ☐ Associate of Arts ☒ Associate of Science

This is a: ☐ New certificate/degree* ☒ Modification to an existing certificate/degree

***New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved? – N/A**

- ☐ Yes, minutes attached ☐ Approval Pending
☐ No Capital or Budgetary Impacts

If this is a modification to an existing certificate/degree, please specify the changes being made:

The unit value for MDA-54A has been increased from 2.0 to 2.5 units to ensure compliance with Standardized Attendance Accounting Methods (SAAM) requirements. This modification includes an increase in laboratory hours from 18 to 27 to accurately reflect contact hours and support student skill development.

Rationale:

The additional laboratory hours align with SAAM requirements and provide students with increased opportunities to practice and develop proficiency in required skills.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All Degrees and Certificates

- ☐ Evidence of district-wide discipline communication – *N/A (only at MVC)*
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*see following page*)
- ☐ Transfer preparation documentation (*only if applicable*)

Degrees and Certificates of 8 Units or More with Vocational TOPs Codes

In addition to the above, all degrees and certificates of 8 units or more with a vocational TOPs code must include the following to be submitted to the State Chancellor's Office for approval.*

- ☒ Labor Market Information and Analysis (*Required for new programs and modifications.*)
- ☐ Advisory Committee Recommendation (*Required for new programs and may be required for modifications. Check with the curriculum coordinator at your college to determine if a new recommendation is necessary.*)
- ☐ Regional Consortium Recommendation (*Required for new programs only.*)

**Certificates between 8 and less than 16 units can be approved locally or can be submitted to the State Chancellor's Office for approval. Certificates of less than 8 units can only be approved locally. However, locally approved certificates will not appear on student transcripts.*

Program Narrative

Item 1. Program Goals and Objectives

The Administrative/Clinical Medical Assisting Program offers courses with minimal prerequisites and provides students with entry level skills necessary for success in the field. The program supports the mission of the college and district by providing accessible, pre-professional, career preparation in healthcare and promoting lifelong learning. The overall goal of the Administrative/Clinical Medical Assisting Program is to graduate competent people who will be prepared to work in today's ever changing medical environment.

Item 2. Catalog Description

The medical assisting program prepares individuals to provide medical office administrative services and perform clinical duties including patient intake and care, routine diagnostic and recording procedures, pre-examination and examination assistance, administration of medications, and first aid under the supervision of a physician. This includes instruction in basic anatomy and physiology; medical terminology; medical law and ethics; patient psychology and communications; medical office procedures; and clinical/diagnostic examination, testing, and treatment procedures.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Demonstrate competency in clinical and/or administrative skills needed to prepare for an entry level position in Medical Assisting.

Item 3. Program Requirements

Required Courses: 27.5 units

Course	Title	Units	Sequencing
MDA-10	Medical Terminology	3	Semester 1, Fall
MDA-50	Medical Assisting Core	2	Semester 1, Fall
MDA-54A	Clinical Medical Assisting I	2.5	Winter Session
MDA-54B	Clinical Medical Assisting II	4	Semester 2, Spring
MDA-11	Medical Documentation and Terminology	2	Semester 2, Spring
MDA-59	Medical Office Procedures	3.5	Semester 1, Fall
MDA-60	Survey of Human Diseases	2	Semester 1, Fall
MDA-61	Pharmacology for Medical Office Personnel	2	Semester 2, Spring
MDA-100	Medical Assisting Externship	3.5	Semester 2, Spring
BIO-45	Survey of Human Anatomy and Physiology	3	Semester 1, Fall or Winter

Elective Courses: 3 units

Course	Title	Units	Sequencing
CIS-1A	Introduction of Computer Information Systems	3	Semester 1, Fall or Winter
CAT/CIS-3	Computer Applications for Business	3	Semester 1, Fall or Winter
CAT/CIS-80	Word Processing: Microsoft Word for Windows	3	Semester 1, Fall or Winter

Total Program Units: 30.5 units

Item 4. Master Planning

The Administrative/Clinical Medical Assisting Program supports the mission of the college and district by providing accessible, pre-professional, career preparation in healthcare and promoting lifelong learning.

Item 5. Enrollment and Completer Projections

Approximately 20 - 30 students annually. Anticipate that the certificate and degree will increase both the total number of students pursuing a certificate and/or associate degree in Administrative/Clinical Medical Assisting. The projection is that enrollments in Administrative/Clinical Medical Assisting program will continue to grow incrementally as students discover the value of this certificate to employers who are experiencing an increased demand in the industry.

Item 6. Place of Program in Curriculum/Similar Programs

Moreno Valley College is the only college to offer Administrative/Clinical Medical Assisting with the Riverside Community College District.

Item 7. Similar Programs at Other Colleges in Service Area

There is only one other community colleges in the service area with a medical assisting program (San Jacinto).

Item 8. Transfer Preparation Information (if applicable)

N/A

Program Outline

Title: Food Service Career & Certification Preparation - Certificate of Competency - CC8025

Originator: David Avalos

Date 6/2/2025

Department: Culinary

College/Learning Pathway/Engagement Center: Riverside - Advanced Technical Arts and Trades

College: ☐ Moreno Valley College ☐ Norco College ☒ Riverside City College

(Please note: Programs are college specific. If multiple colleges wish to include this program, a separate proposal and college specific supporting documents are required.)

TOPs Code: 1306.00

CIP Code: 12.0500

Certificate is being proposed as:

☒ **Certificate of Completion (CDCP Eligible)**

☐ **Certificate of Competency (CDCP Eligible)**

Please specify non-credit category:

☒ Short-Term Vocational

☐ Workforce Preparation

☐ English as a Second Language

☐ Elementary and Secondary Basic Skills

☐ **Local Non-Credit Certificate (Not CDCP Eligible; Not Submitted to State Chancellor's Office)**

Please specify non-credit category:

☐ Citizenship for Immigrants

☐ Health and Safety

☐ Parenting

☐ Courses for Persons with Substantial Disabilities

☐ Home Economics

☐ Courses for Older Adults

This is a: ☐ New non-credit certificate* ☒ Modification to an existing non-credit certificate

*** New programs that require new facilities, positions, capital outlays, or have budgetary impacts must also be approved by Academic Senate and Strategic Planning before being submitted. Has this program been appropriately approved?**

☐ Yes, minutes attached

☐ Approval Pending

☒ No Capital or Budgetary Impacts

If this is a modification to an existing non-credit certificate, please specify the changes being made:
(Please be specific! Indicate any changes to title, description, learning outcomes, courses, contact hour values, etc.)

Rationale:

This certificate is being modified in response to changes in the culinary curriculum.

Required Documentation

Please submit this form and the documents outlined below to your college's Curriculum Program Coordinator and the District Technical Review committee via TechReview@rccd.edu. Please do not submit your proposal until all of the documentation below is complete.

All new and modified programs must include the following:

- ☒ Evidence of district-wide discipline communication
- ☒ College discipline minutes showing approval
- ☒ Department minutes showing approval
- ☒ Narrative (*See following page*)
- ☒ Labor Market Information and Analysis (*For certificates in the Short-Term Vocational category only*)

Program Narrative

Item 1. Program Goals and Objectives

Must address a valid transfer preparation, workforce preparation, basic skills, civic education, or lifelong learning purpose. The stated goals and objectives of the program must be consistent with the mission of the community colleges as established by the Legislature in Education Code section 66010.4. Often, colleges will include the program level Student Learning Outcomes (SLOs) in this section that identify the program's goals and objectives. Select an appropriate program goal of either: CTE, for short-term vocational or local, for all other certificates. Note: If the certificate program goal selected is "Career Technical Education (CTE)," then the statement must include the main competencies students will have achieved that are required for a specific occupation. The statement must, at a minimum, clearly indicate the specific occupation(s) or field(s) the program will prepare students to enter and the basic occupational competencies students will acquire.

This program is designed for those wishing to enter the foodservice industry as an entry-level cook or for those in the Riverside City College Cook & Pastry Apprenticeship Program. These courses teach the fundamentals of Safety & Sanitation, Menu planning, Food Cost Accounting, Purchasing & Receiving, and Food Preparation.

Item 2. Catalog Description

Includes program requirements, prerequisite skills or enrollment limitations, program learning outcomes, and information relevant to program goal.

This program is designed for those wishing to enter the foodservice industry as an entry-level cook or for those in the Riverside City College Cook & Pastry Apprenticeship Program. These courses teach the fundamentals of Safety & Sanitation, Menu planning, Food Cost Accounting, Purchasing & Receiving, and Food Preparation.

Program Learning Outcomes

Upon successful completion of this program, students should be able to:

1. Demonstrate the importance of food service sanitation and safety by identifying the vulnerable aspects within the food service environment in terms of their potential for physical, biological, and chemical contamination.
2. Demonstrate a working knowledge of menu selection and development, working with emphasis on determining the use of food items on the menu that are most suitable for a particular establishment.
3. Perform mathematical functions related to the food service operation that include costing recipes and menus.
4. Perform current regulations for inspecting and grading various food products, proper techniques of receiving, storing, and rotating and requisition of those food products, and proper procedures to inventory those products.

Item 3. Program Requirements

*For additional information, please see the Program and Course Approval Handbook (PCAH), the RCCD Curriculum Handbook, the Taxonomy of Programs manual, and the TOPs/CIP/SOC crosswalk.
Revised April 2025*

Includes course requirements and sequencing that reflect program goals. The courses specified must coincide with the courses associated with the certificate proposal record. Within the program requirements table, specify the total student contact hours of each course. Course titles and contact hours must be exact.

Required Courses: 180 hours

Course	Title	Hours	Sequencing
CUL 850	ServeSafe Food Safety	54	S1
CUL 829	Introduction to Food Service	27	S1
CUL 825	Menu Planning	27	S2
CUL 826	Food Cost Accounting	27	S3
CUL 827	Culinary Purchasing and Receiving	27	S1
CUL 820	Fundamentals of Baking I	36	S2

Elective Courses: hours

Course	Title	Hours	Sequencing

Total Program Hours: 198 hours

Item 4. Master Planning

Describe how the certificate program fits into the mission, curriculum, and master planning of the college and higher education in California.

Riverside Community College District is dedicated to the success of its students and to the development of the communities it serves. By facilitating its Colleges and learning centers to provide educational and student services, it meets the needs and expectations of its unique communities of learners. The District provides the Colleges with leadership in the areas of advocacy, resource stewardship, and planning.

The Food Service Career Certification program aligns with the college's mission by serving those that have interest in the culinary field. It serves a diverse population that helps men and women find work as cooks in numerous food service establishments and meets the needs and expectations of both the college and food industry.