RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT

DISTRICT CURRICULUM COMMITTEE

# Meeting Agenda

**Tuesday, October 6, 2026** **4:00-5:00pm** **CAADO 209/Zoom**

| Committee Members | Guests |
|---|---|
| ☐ Nick Sinigaglia (Chair, PHI, MOV) | ☐ Lijuan Zhai (AVC ES&IE, RCCD) |
| ☐ Star Rivera-Lacey (Co-Chair, Deputy Chancellor & Provost) | ☐ Steven Schmidt (MUS, RCC) |
| ☐ John Alpay (BUS, NOR) | ☐ Casandra Greene (CPRO, RCCD) |
| ☐ Kelly Douglass (ENGL, RIV) | ☐ Bryan Medina (CPRO, RCCD) |
| | ☐ Nicole Banerjee (AO, RCC) |
| | ☐ 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 – September 15, 2026
   *The minutes will be reviewed, discussed, and considered for approval.*

**Reports from Colleges**

1. Moreno Valley
2. Norco
3. Riverside

**Action Items**

1. Curriculum Proposals
   *Curriculum proposals will be reviewed, discussed, and considered for forwarding to the Board of Trustees.*

**Discussion Items and Public Comment**

1. Open Forum
2. Public Comment for all items on or not otherwise on the agenda.

**Adjournment:**

# District Curriculum Committee
Proposal for Review for 10/06/2026

## Courses

### Course Deletions

M N R Discussion

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

**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.

**MOV:** Info Item, 9/8/2026 **NOR:** Info Item, 9/8/2026 **RIV:** Approved, 9/22/2026

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H **NXN 81** **Introduction to Critical Care Nursing** ☐ ☐ ☑

**Rationale:** There is no longer a need for this course. The course has not been offered in several years.

**MOV:** Info Item, 11/13/2025 **NOR:** Info Item, 11/13/2025 **RIV:** Approved, 9/22/2026

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### Course Exclusions

M N R Discussion

**ADJ 10** **Introduction to Security** ☐ ☐ ☑

**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ADJ 21** **Control & Supervision in Corrections** ☐ ☐ ☑

**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ADJ 22** **Legal Aspects of Corrections** ☐ ☐ ☑

**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ADJ 25** **Introduction to Probation and Parole** ☐ ☐ ☑

**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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### Course Inclusions

M N R Discussion

**BUS 53** **Introduction to Personal Finance** ☐ ☑ ☐

**Rationale:** Intended course offering in conjunction with growing emphasis at Norco College on entrepreneurship.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**CIS 30E** **Advanced Python Programming** ☐ ☐ ☑

**Rationale:** Including CIS-30E for the Data Analytics Program

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Inclusions

M N R Discussion

**ECON 5** **Economics of the Environment** ☐ ☑ ☐

**Rationale:** This course will expand the ECO (economics) course offerings at Norco and once articulated will be added to Norco's ADT in Economics, and included in other ADT pathways.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ECON 6** **The Political Economy** ☐ ☑ ☐

**Rationale:** This course will expand the ECO (economics) course offerings at Norco and once articulated will be added to Norco's ADT in Economics, and included in other ADT pathways.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**KIN 16** **Intro to Athletic Training** ☑ ☐ ☐

**Rationale:** Adding this course will expand and strengthen the Kinesiology curriculum by providing foundational content in athletic training and sports medicine. The course will broaden educational opportunities for students interested in health, fitness, coaching, sp

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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## Course Major Modifications

M N R Discussion

**ADJ 14** **Advanced Criminal Investigation** ☐ ☑ ☐

**Rationale:** This course is being updated to reflect current industry practices and emerging technologies used in the field requiring students to develop new skill sets such as digital forensics awareness, evidence management, and analytical thinking. This course has not been reviewed or revised in two years. Modifications are necessary to ensure alignment with current CTE state standards, which call for ongoing curriculum review and incorporation of industry-relevant competencies. Updating the course will better prepare students for modern investigative roles and ensure the program remains responsive to workforce demands and state requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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H **ADJ 27** **Forensic & Crime Scene Photography** ☐ ☑ ☑

**Rationale:** Periodic review; no changes.

**MOV:** Info Item, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Hold, 9/8/2026

SLO with understand; objectives vs SLOs concerns; MOI participation

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**ADJ A5A** **Bicycle Patrol** ☑ ☐ ☐

**Rationale:** Updating prerequisite, objectives, SLOs, content, materials. This is a P.O.S.T. class and has state required hours and will not be changed for SAAM.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ADJ B1A** **Intro to Wellness and Physical Conditioning in Prep for Law Enforcement and Correctional Academie** ☑ ☐ ☐

**Rationale:** Updating description, hours, units. Textbook - No new edition.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ADJ C1D** **Basic Correctional Deputy Academy** ☑ ☐ ☐

**Rationale:** Limitation on enrollment, course materials updated. Course has specific hours required by the State of California and will not have any adjustments for lecture or lab hours for SAAM.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ADJ D4A** **Dispatcher Role Critical Incidents** ☑ ☐ ☐

**Rationale:** This class has specific hours required by the State of California and will not have any adjustments for lecture hours for SAAM. Updated requisites, objectives, SLOs, content, materials.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ADJ D6A** **Dispatcher, Crisis Negotiations** ☑ ☐ ☐

**Rationale:** This class has specific hours required by the State of California and will not have any adjustments for lecture hours for SAAM. Updated Course Objectives (modified 2, added #3). Update course materials. Verified the CIP Code.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**ADJ D7A** **Dispatcher Domestic Violence and Sexual Assault** ☑ ☐ ☐

**Rationale:** This class has specific hours required by the State of California and will not have any adjustments for lecture hours for SAAM. Updated course objectives, SLOs, materials. Verified CIP code.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ADJ P4A** **PC 832 Arrest, Search and Seizure** ☑ ☐ ☐

**Rationale:** This class has specific hours required by the State of California and will not have any adjustments for lecture or lab hours for SAAM. Updated limitation on enrollment, course materials. Verified CIP code.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ANTH C1001** **Introduction to Biological Anthropology** ☑ ☑ ☑

**Rationale:** Common Course Numbering and revising for commonality across the California Community College system for transfer.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ANTH C1001H** **Honors Introduction to Biological Anthropology** ☑ ☑ ☑

**Rationale:** CCN for ANTH. Course name should be modified to Biological Anthropology Honors.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ANTH C1001L** **Biological Anthropology Laboratory** ☑ ☑ ☑

**Rationale:** Change in course name and numbering for CCN

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ARA 1** **Arabic 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Hold, 9/22/2026

Issue: SLOs #1 & 2 wording

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**ARA 2** **Arabic 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Hold, 9/22/2026

Issue: SLO #3

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**ARA 3** **Arabic 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Hold, 9/22/2026

Issue with SLOs

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H **ART 18** **Intermediate Drawing** ☑ ☑ ☑

**Rationale:** Course materials, Course Objectives, and course SLOs require update.

**MOV:** Approved, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Hold, 9/8/2026

Grading method missing; entrance skills were written as objectives and SLOs

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H **ART 19** **Experimental Methods & Materials** ☐ ☑ ☑

**Rationale:** Course materials, Course Objectives, and course SLOs require update.

**MOV:** Info Item, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Hold, 9/8/2026

GESLO issue; entrance skills were written as objectives and SLOs

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**ART 22** **Two Dimensional Design** ☑ ☑ ☑

**Rationale:** This modification is proposed to address SAAM compliance revisions regarding the distribution of lecture and laboratory hours. The revision also modernizes the Course Outline of Record to better reflect contemporary design practices, observational studio instruction, current transfer expectations, and alignment between objectives, outcomes, content, and assessment methods.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**ART 23** **Color Theory and Design** ☑ ☑ ☑

**Rationale:** This modification is proposed to address SAAM compliance revisions related to lecture and laboratory hour distribution. Modification also updates Course Materials and Course Objectives.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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H **ART 27** **Intermediate Painting** ☑ ☑ ☑

**Rationale:** Course materials, Course Objectives, and course SLOs require update.

**MOV:** Approved, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Hold, 9/8/2026

GESLO issue; entrance skills were written as objectives and SLOs

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**ART 41A** **Figure Painting-Introduction** ☐ ☑ ☑

**Rationale:** This modification is proposed to address SAAM compliance revisions related to lecture and laboratory hour distribution. The revision also modernizes the Course Outline of Record to better reflect contemporary figure drawing practices, observational studio instruction, current transfer expectations, and alignment between objectives, outcomes, content, and assessment methods.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Hold, 9/22/2026

Issue with SLOs & Entrance Skills

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**ART 41B** **Figure Painting-Intermediate** ☐ ☐ ☑

**Rationale:** This modification is proposed to address SAAM compliance revisions related to lecture and laboratory hour distribution. The revision also modernizes the Course Outline of Record to better reflect contemporary figure drawing practices, observational studio instruction, current transfer expectations, and alignment between objectives, outcomes, content, and assessment methods.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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

**Rationale:** This modification is proposed to address SAAM compliance revisions related to lecture and laboratory hour distribution. The revision also modernizes the Course Outline of Record to better reflect contemporary figure drawing practices, observational studio instruction, current transfer expectations, and alignment between objectives, outcomes, content, and assessment methods.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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

**Rationale:** This modification is proposed to address SAAM compliance revisions related to lecture and laboratory hour distribution. The revision also modernizes the Course Outline of Record to better reflect contemporary figure painting practices, observational studio instruction, current transfer expectations, and alignment between objectives, outcomes, content, and assessment methods.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 50** **Introduction to Automotive Collision Repair** ☐ ☐ ☑

**Rationale:** The course is being modified to include oxy/acetylyene and MIG welding as these processes are relevant to collision repair. In addition, fastener ID is being removed as it is not significantly relevant to industry. As well I-CAR student certifications are no longer required by industry.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 51** **Automotive Non-Structural Collision Repair and Estimating** ☐ ☐ ☑

**Rationale:** AUB-50 is being changed from a co-requisite to a prerequisite to better prepare students for this course. No other changes have been made.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 52** **Automotive Refinishing and Paint** ☐ ☐ ☑

**Rationale:** AUB-50 is being changed from an advisory to a prerequisite to better prepare students for this course. No other changes have been made.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 54** **Automotive Structural Collision Repair and Frame** ☐ ☐ ☑

**Rationale:** AUB-50 is being changed from a co-requisite to a prerequisite to better prepare students for this course. No other changes have been made.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**AUB 55** **Automotive Advanced Refinishing and Custom Paint** ☐ ☐ ☑

**Rationale:** AUB-50 is being added as a prerequisite to better prepare students for this course. No other changes have been made.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 57** **Antique and Classic Auto Restoration and Fabrication** ☐ ☐ ☑

**Rationale:** AUB-50 is being changed from a co-requisite to a prerequisite to better prepare students for this course. No other changes have been made.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 60** **Automotive Trim and Upholstery I** ☐ ☐ ☑

**Rationale:** AUB-50 is being changed from an advisory to a co-requisite to better prepare students for this certificate/degree pattern.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**AUB 61** **Automotive Trim and Upholstery II** ☐ ☐ ☑

**Rationale:** AUB-50 has been added as a prerequisite. No other changes have been made

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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H **BIOL C1000** **Introduction to Biology with Lab** ☑ ☑ ☑

**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.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/8/2026

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H **BIOL C1000H** **Introduction to Biology with Lab - Honors** ☑ ☑ ☑

**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.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/8/2026

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**BIOL C1001** **Introduction to Biology** ☐ ☑ ☑

**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CHI 1** **Chinese 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CHI 2** **Chinese 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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H **CIS 12** **PHP Dynamic Web Site Programming** ☑ ☑ ☑ Hold for CSC-12

**Rationale:** Lecture/Lab hours to correspond with State Guidelines

**MOV:** Approved, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Approved, 9/22/2026

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**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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**H** **CIS 61** **Introduction to Database Theory** ☑ ☑ ☑ Hold for CSC-61.
**Rationale:** State guidelines for Lecture/Lab to Units
**MOV:** Approved, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Approved, 9/22/2026

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**H** **CIS 68A** **Introduction to Machine Learning** ☑ ☐ ☑
**Rationale:** Alignment with State guidelines for Lecture/Lab hours to Units
**MOV:** Approved, 9/8/2026 **NOR:** Info Item, 9/8/2026 **RIV:** Approved, 9/22/2026

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**H** **CSC 12** **PHP Dynamic Web Site Programming** ☐ ☑ ☑
**Rationale:** State Guidelines for Lecture/Lab to Units
**MOV:** Info Item, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Approved, 9/22/2026

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**H** **CSC 61** **Introduction to Database Theory** ☐ ☐ ☑
**Rationale:** Lecture/Lab hour update to State Gui
**MOV:** Info Item, 9/8/2026 **NOR:** Info Item, 9/8/2026 **RIV:** Approved, 9/22/2026

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**H** **CSC 8** **Programming Concepts: Python** ☐ ☐ ☑
**Rationale:** CIPS code update.
**MOV:** Info Item, 9/8/2026 **NOR:** Info Item, 9/8/2026 **RIV:** Approved, 9/22/2026

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**CUL 826** **Food Cost Accounting** ☐ ☐ ☑
**Rationale:** In order to mirror this class, we are adjusting this course to be 27 hours; it was 30 hours previously.
**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Hold, 9/22/2026
Waiting for course

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**DEA 20** **Infection Control for Dental Assistants** ☑ ☐ ☐
**Rationale:** Decrease didactic hours and increase lab hours to comply with SAAM and for the achievement of student learning outcomes.
**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**DEA 22** **Introduction to Supervised Externships** ☑ ☐ ☐
**Rationale:** This course is being modified to comply with the new SAAM accounting method.
**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**DEA 32** **Intermediate Supervised Externships** ☑ ☐ ☐
**Rationale:** This class is being modified to comply with the SAAM accounting method and to update text materials for currency.
**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**DEA 41** **Dental Office Management** ☑ ☐ ☐
**Rationale:** This class is being modified to comply with the SAAM accounting method and to update text materials for currency.
**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**EMS 200** **EMS Work Experience** ☑ ☐ ☐
**Rationale:** Modifications made to be compliant with the State Chancellor's office recommendations.
**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ENGL C1000** **Academic Reading and Writing** ☑ ☑ ☑
**Rationale:** This course is SAAM-affected. Our proposed change involves a modification of lecture hours to remove the .33 overhang. The updated lecture hours are 66 and the lab hours will continue at 18, thus yielding exactly 4 units for this course.
**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ENGL C1000H** **Academic Reading and Writing - Honors** ☑ ☑ ☑
**Rationale:** This course is SAAM-affected. Our proposed change involves a modification of lecture hours to remove the .33 overhang. The updated lecture hours are 66 and the lab hours will continue at 18, thus yielding exactly 4 units for this course.
**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**FRE 1** **French 1** ☐ ☑ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**FRE 2** **French 2** ☐ ☑ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**FST 1** **Introduction to Film Studies** ☑ ☐ ☑

**Rationale:** Removal of references to FST-1H, update course materials to current editions, revise course content, correct typos.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ITA 1** **Italian 1** ☐ ☐ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ITA 2** **Italian 2** ☐ ☐ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 20A** **Multimedia News I** ☑ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 20B** **Multimedia News II** ☑ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 20C** **Multimedia News III** ☑ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 20D** **Multimedia News IV** ☑ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 52A** **Multimedia News: Editing & Design I** ☐ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 52B** **Multimedia News: Editing & Design II** ☐ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 52C** **Multimedia News: Editing & Design III** ☐ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU 52D** **Multimedia News: Editing & Design IV** ☐ ☐ ☑

**Rationale:** The course name is being changed to better reflect technological advancements and the content being taught.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JPN 1** **Japanese 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**JPN 2** **Japanese 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JPN 3** **Japanese 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JPN 4** **Japanese 4** ☐ ☐ ☑

**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN A40** **Karate, Beginning** ☑ ☑ ☐

**Rationale:** Updated course description, course content, and course materials.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**KIN A41** **Karate, Intermediate** ☑ ☑ ☐

**Rationale:** Updated entrance skills, course objectives, course content, and course materials.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**KIN A42** **Karate, Advanced** ☑ ☑ ☐

**Rationale:** Updated entrance skills, course objectives, course content, and course materials.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**KIN V01** **Cross Country, Varsity, Men** ☐ ☑ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V07** **Golf, Varsity, Men** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V08** **Tennis, Varsity, Men** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V09** **Swimming and Diving, Varsity Men** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V10** **Soccer, Varsity Men** ☐ ☑ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V11** **Pep Squad, Varsity, Men and Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**KIN V12** **Cross Country, Varsity, Women** ☐ ☑ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V14** **Track and Field, Varsity, Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V16** **Flag Football, Varsity, Women** ☑ ☑ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V18** **Tennis, Varsity, Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V19** **Swimming and Diving, Varsity, Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V20** **Basketball, Varsity, Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V21** **Volleyball, Varsity, Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V22** **Fastpitch, Varsity, Women** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V25** **Soccer, Varsity, Women** ☐ ☑ ☐

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**KIN V27** **Stunt** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**KIN V71** **Women's Beach Volleyball** ☐ ☐ ☑

**Rationale:** SAAM update: course lab hours are being increased from 175 to 189 and the units increased to 3.5. Course materials updated

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**MAG 51** **Elements of Supervision** ☑ ☑ ☑

**Rationale:** Adding BUS-10: Introduction to Business course as an advisory requisite.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## Course Major Modifications

M N R Discussion

**MAG 56** **HRM: Human Resources Management** ☑ ☑ ☑

**Rationale:** Adding BUS-10: Introduction to Business course as an advisory requisite

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**MDA 54A** **Clinical Medical Assisting I** ☑ ☐ ☐

**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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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H **PHO 27** **Forensic & Crime Scene Photography** ☐ ☑ ☑

**Rationale:** To align with ADJ 27 updates.

**MOV:** Info Item, 9/8/2026 **NOR:** Approved, 9/8/2026 **RIV:** Hold, 9/8/2026

SLO with understand; objectives vs SLOs concerns; MOI participation

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**RUS 1** **Russian 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**RUS 2** **Russian 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**RUS 3** **Russian 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 5.33, which will be increased to 5.50 in accordance with SAAM requirements.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**SPA 1** **Spanish 1** ☑ ☑ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**SPA 3** **Spanish 3** ☑ ☑ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**SPA 4** **Spanish 4** ☑ ☑ ☑

**Rationale:** Periodic update and adjusting unit value to accommodate SAAM changes.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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## Distance Education

M N R Discussion

H **DFT 821DE** **Drafting** ☐ ☑ ☐

**Rationale:**

**MOV:** Info Item, 4/28/2026 **NOR:** Hold, 4/28/2026

Main Course not approved. Still in Curriulum process.

**RIV:** Info Item, 4/28/2026

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H **DFT 852DE** **Geometric Dimensioning & Tolerancing** ☐ ☑ ☐

**Rationale:**

**MOV:** Info Item, 4/28/2026 **NOR:** Hold, 4/28/2026

Main Course not approved. Still in Curriulum process.

**RIV:** Info Item, 4/28/2026

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# Courses

## New Courses

M N R Discussion

**CAT 198** **Microsoft Excel for Business Data Analysis** ☐ ☐ ☑

**Rationale:** Revision, update, and consolidation of the CAT/CIS-98A and CAT/CIS-98B courses in order to meet labor market needs and alignment, reduce low enrollment drops for the advanced (98B) course which contains the most critical content needed in industry. The course will be used in several planned RCC CAT and CIS courses.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CIS 160** **Artificial Intelligence** ☐ ☐ ☑

**Rationale:** This course has been created as a part of a planned certificate.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CIS 198** **Microsoft Excel for Business Data Analysis** ☐ ☐ ☑

**Rationale:** Revision, update, and consolidation of the CAT/CIS-98A and CAT/CIS-98B courses in order to meet labor market needs and alignment, reduce low enrollment drops for the advanced (98B) course which contains the most critical content needed in industry. The course will be used in several planned RCC CAT and CIS courses.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CIS 30F** **Python Programming for Data Analytics** ☑ ☑ ☑

**Rationale:** This course is created to provide options for students in AS Data Science, Data Analytics and Python Programming programs.Course content and evaluation methods include accessible and equitable practices required by AB 705 and AB 1705.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CIS 30G** **Python for Artificial Intelligence (AI)** ☑ ☐ ☑

**Rationale:** Artificial intelligence is rapidly transforming computing, cybersecurity, business, healthcare, education, and public-sector services. This course supports Moreno Valley College students by providing equitable access to emerging AI skills through hands-on Python programming, applied machine learning, responsible AI practices, and project-based learning. The course aligns with MVC's CIS, cybersecurity, data analytics, computer science, programming, and web development pathways. This course is modeled after MITx Certificate for Introduction to Python & AI and to be integrated into the existing Python Programming certificate in support of the Campus Consortium grant. RCC would like to adopt the course for similar reasons.See Methods of Instructions for accessibility practices

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CIS 51** **Data Analytics with R Programming** ☑ ☐ ☑

**Rationale:** This course is created to develop foundational R programming skills for data analysis and prepare students for Data Science or Statistic courses that incorporate R programming language. This course also presents student with an additional enrollment option in Data Science A. S degree and/or Data Analytics certificate. Course content and evaluation methods encompass equitable and accessible practices to meet AB 705 and AB 1705 requirements.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**COMM 22** **Introduction to Communication Studies** ☑ ☑ ☑

**Rationale:** The course is provided as an option for students to meet the oral communication studies requirement. It is provided as an "alternative" option to COMM C1000. Other colleges, including Chaffey and American River College, have had a similar course approved for transfer to meet this requirement. We are aiming to do the same. This course will also provide our students with an overview of the communication studies discipline as it is taught within the district discipline, focusing on the topics of interpersonal communication, small group, and public speaking specifically.

**MOV:** Approved, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Approved, 9/22/2026

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**CUL 29** **Introduction to Food Service Industry** ☐ ☐ ☑

**Rationale:** This program is designed to provide an introduction to the food service industry for culinary students.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Hold, 9/22/2026

Issue with SLOs

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**CUL 829** **Introduction to Food Service Industry** ☐ ☐ ☑

**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

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Hold, 9/22/2026

Held for CUL 29

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# Courses

## New Courses

M N R Discussion

**DEA 42** **Advanced Supervised Externship** ☑ ☐ ☐

**Rationale:** This course is being created as part of the Dental Assistant curriculum pattern plan to allow compliance with SAAM accounting, for better curriculum mapping alignment and scheduling.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**MAN 450** **Apprenticeship Work Experience** ☐ ☑ ☐

**Rationale:** Apprenticeship is an industry driven training system that ensures a highly skilled internationally competitive workforce in a variety of trades. Industry established training and certification standards and provides direction to the system though a variety of ways. This course would be similar to WKS 200 where the students register for it and then are sorted, by the instructor, into the appropriate work experience class according to their selected trade. Students would primarily be full time employees working in that trade. It is the first class in what will be a apprenticeship certificate in a variety of areas.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**MATH C2220H** **Calculus II: Early Transcendentals - Honors** ☐ ☑ ☐

**Rationale:** The Calculus II Honors course is designed to provide academically motivated students with a more rigorous and enriched study of integral calculus and its applications. The course will emphasize deeper conceptual understanding, advanced problem-solving, mathematical reasoning, and enhanced student engagement beyond the scope of the standard Calculus II course. In addition, the course will expand honors course offerings for STEM students and strengthen preparation for transfer to competitive universities and STEM programs.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**MUS P82** **Symphonic Wind Orchestra** ☐ ☐ ☑

**Rationale:** Create additional performance options for instrumental music students.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN 70A** **Standardized Patient Foundations in Healthcare Simulation** ☐ ☐ ☑

**Rationale:** To develop a standardized patient training program based on the INACSL Standards of Healthcare Simulation Best Practices.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN 70B** **Applied Standardized Patient Practice in Healthcare Simulation** ☐ ☐ ☑

**Rationale:** To develop a standardized patient training program based on the INACSL Standards of Healthcare Simulation Best Practices.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN 870A** **Standardized Patient Foundations in Healthcare Simulation** ☐ ☐ ☑

**Rationale:** To develop a standardized patient training program based on the INACSL Standards of Healthcare Simulation Best Practices.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN 870B** **Applied Standardized Patient Practice in Healthcare Simulation** ☐ ☐ ☑

**Rationale:** To develop a standardized patient training program based on the INACSL Standards of Healthcare Simulation Best Practices.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN 890** **Immersive Simulation for Clinical Nursing Practice** ☐ ☐ ☑

**Rationale:** We are no longer able to have an elective clinical practicum at clinical agencies due to limited space. This course will provide students with a comparable experience and replace the deleted course NRN-94. This course will also allow students in the nursing assistant and vocational nursing program to be included along with practicing nurses from the community.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN 90** **Immersive Simulation for Clinical Nursing Practice** ☐ ☐ ☑

**Rationale:** We are no longer able to have an elective clinical practicum at clinical agencies due to limited space. This course will provide students with a comparable experience and replace the deleted course NRN-94. This course will also allow students in the nursing assistant and vocational nursing program to be included along with practicing nurses from the community.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Courses

## New Courses

M N R Discussion

H **PHO 24** **Creative Drone Photography** ☐ ☐ ☑

**Rationale:** This class will teach students to creatively analyze and make creative drone images using professional drone standards.

**MOV:** Info Item, 3/24/2026 **NOR:** Info Item, 3/24/2026 **RIV:** Hold, 3/24/2026

continue to hold to remove "including but not limited to in SLO.

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H **PHO 6** **Experimental and Alternative Process Photography** ☐ ☐ ☑

**Rationale:** This course will teach students professional concepts with problem solving by experimenting with different photographic medias and printing strategies.

**MOV:** Info Item, 5/26/2026 **NOR:** Info Item, 5/26/2026 **RIV:** Approved, 9/22/2026

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# Programs

## New Programs

M N R Discussion

### ADT

**CHE** **Chemistry** ☑ ☐ ☐

**Rationale:** New program at Moreno Valley College.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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### Certificate

**EAR** **Transitional Kindergarten (TK) for Credentialed Teachers** ☐ ☐ ☑

**Rationale:** This certificate program is designed to address the increasing demand for qualified Transitional Kindergarten (TK) educators in California. The program provides a pathway for credentialed teachers to complete the early childhood education coursework required to meet California's Transitional Kindergarten teacher qualification requirements. Many teachers who hold Multiple Subject Teaching Credentials have completed limited coursework in early childhood education and need additional preparation in child development, curriculum, assessment, and developmentally appropriate practices to serve young children effectively in TK settings.In addition, the program creates a pathway for students interested in pursuing careers in early childhood education and Transitional Kindergarten. Coursework prepares students for employment in early childhood settings while supporting transfer and continued study toward a bachelor's degree and teaching credential. Students who continue their education will be well-positioned to meet the qualifications necessary to teach in Transitional Kindergarten classrooms.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**JOU** **Journalism** ☐ ☐ ☑

**Rationale:** The certificate of achievement allows nontraditional students and others who may already have a bachelor's degree or are enrolled to gain experience and sharpen their skills to concentrate on Journalism courses.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN** **Healthcare Simulation and Standardized Patient Education** ☐ ☐ ☑

**Rationale:** Establish a new credit certificate program designed to equip students with the skills needed to serve as trained standardized patients, while enabling them to apply theoretical knowledge and clinical judgment to practical healthcare simulation scenarios.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**NXN** **Standardized Patient in Healthcare Simulation** ☐ ☐ ☑

**Rationale:** Create a new credit certificate program to provide students with skills to participate as trained standardized patients in healthcare simulation programs.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**SPA** **Elementary Spanish** ☑ ☐ ☐

**Rationale:** The Elementary Spanish Certificate of Achievement enhances students' intercultural awareness and elementary Spanish communication skills. This certificate is a transformative milestone in students' personal, academic, and/or professional goals.

**MOV:** Hold, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

Motion to HOLD- N Sinigaglia; Second- N Flores Martinez. Comments-Spanish faculty will have further discussion with discipline.

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# Programs

## New Programs

M N R Discussion

### Certificate

SPA **Elementary Spanish** ☐ ☑ ☐

**Rationale:** The Elementary Spanish Certificate of Achievement enhances students' intercultural awareness and elementary Spanish communication skills. This certificate is a transformative milestone in students' personal, academic, and/or professional goals.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

### Degree & Certificate

H PHO **Creative Photography** ☐ ☐ ☑

**Rationale:** This would be a new certificate to provide a professional context and background for students in conjunction with the fortification of photography knowledge and creative photography to prepare the students for transfer. Students will be prepared to start and run a successful photography business as well as participate in photography related professional duties in other fields, as well as be prepared with an advanced level of photographic analysis to transfer to four year institutions.

**MOV:** Info Item, 4/28/2026 **NOR:** Info Item, 4/28/2026 **RIV:** Approved, 9/22/2026

H PHO **Drone Photography** ☐ ☐ ☑

**Rationale:** This would be a new program to provide professional training in drone photography for students to prove aptitude and skillset to potential employers. Students will become proficient in the core concepts of the camera as well as the ability to fly, operate, and photograph with a drone. Students will gain experience with varying styles of drones from consumer to professional.

**MOV:** Info Item, 4/28/2026 **NOR:** Info Item, 4/28/2026 **RIV:** Hold, 4/28/2026

Held to clean up PLO language that uses "understand"

### Non-Credit Certificate

H ADM **Creative Design Entrepreneur** ☐ ☐ ☑

**Rationale:** The proposed Creative Design Entrepreneur certificate offers short-term, vocational, CTE-focused and hands-on training that equips prospective students with marketable, employable, and entrepreneurial skills for the graphic design and promotional printing industries with a special emphasis of entrepreneurial operations as creatives.

**MOV:** Info Item, 5/26/2026 **NOR:** Info Item, 5/26/2026 **RIV:** Approved, 9/8/2026

NXN **Healthcare Simulation and Standardized Patient Education - Noncredit** ☐ ☐ ☑

**Rationale:** Establish a new non-credit certificate program designed to equip students with the skills needed to serve as trained standardized patients, while enabling them to apply theoretical knowledge and clinical judgment to practical healthcare simulation scenarios.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

NXN **Standardized Patient in Healthcare Simulation - Noncredit** ☐ ☐ ☑

**Rationale:** Create a new non-credit certificate program to provide students with skills to participate as trained standardized patients in healthcare simulation programs.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

## Program Discontinuance

M N R Discussion

### Certificate

ADJ **Corrections** ☐ ☐ ☑

**Rationale:** There are insufficient resources to realistically support the Program at a sufficient level of quality and the Program has experienced either consistent low enrollment (an average of 50%or more below maximum seat load capacity for courses in the Program over four consecutive semesters) or statistically significant declining Program persistence and completion rates each semester for four semesters, as evidenced by reliable, longitudinal data.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

ADJ **Investigative Technician** ☐ ☐ ☑

**Rationale:** There is universal agreement among regular faculty in a Program that it be merged with or replaced by another related Program.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

# Programs

## Program Discontinuance

M N R Discussion

### Certificate

CIS **Amazon Web Services** ☐ ☐ ☑

**Rationale:** There are insufficient resources to realistically support the Program at a sufficient level of quality and the Program has experienced either consistent low enrollment (an average of 50%or more below maximum seat load capacity for courses in the Program over four consecutive semesters) or statistically significant declining Program persistence and completion rates each semester for four semesters, as evidenced by reliable, longitudinal data.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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NXN **Critical Care Nurse** ☐ ☐ ☑

**Rationale:** The Program curriculum no longer aligns with university transfer majors or, General Education requirements of the Program no longer meet industry needs and lack demand in the current job market and the Program's field is not considered an emerging industry or career path.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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### Degree & Certificate

CIS **Cyberpreneurship** ☐ ☐ ☑

**Rationale:** There are insufficient resources to realistically support the Program at a sufficient level of quality and the Program has experienced either consistent low enrollment (an average of 50%or more below maximum seat load capacity for courses in the Program over four consecutive semesters) or statistically significant declining Program persistence and completion rates each semester for four semesters, as evidenced by reliable, longitudinal data.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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### Non-Credit Certificate

ENGL **English and Reading Support** ☐ ☐ ☑

**Rationale:** The Program curriculum no longer aligns with university transfer majors or, General Education requirements of the Program no longer meet industry needs and lack demand in the current job market and the Program's field is not considered an emerging industry or career path.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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ESL **Introduction to Basic Computer and IT Careers for ESL Students** ☐ ☐ ☑

**Rationale:** There is universal agreement among regular faculty in a Program that it be merged with or replaced by another related Program.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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## Program Modifications

M N R Discussion

### ADT

BIO **Biology 2.0** ☑ ☐ ☐

**Rationale:** Required update to new TMC template.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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H JOU **Journalism** ☐ ☐ ☑

**Rationale:** Course titles are being updated.

**MOV:** Info Item, 9/8/2026 **NOR:** Info Item, 9/8/2026 **RIV:** Approved, 9/22/2026

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### 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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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# Programs

## Program Modifications

M N R Discussion

### Certificate

**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 (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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ENGL** **Global Studies** ☑ ☐ ☐

**Rationale:** Updating certificate due to course unit changes and deletions.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ENGL** **Global Studies** ☐ ☑ ☐

**Rationale:** Updating certificate due to course unit changes and deletions.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**ENGL** **Global Studies** ☐ ☐ ☑

**Rationale:** Updating certificate due to course unit changes and deletions.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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### 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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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### 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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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# Programs

## Program Modifications

M N R Discussion

### 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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**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.

**MOV:** Info Item, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Approved, 9/22/2026

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**ELC** **Electrician** ☐ ☑ ☐

**Rationale:** Remove the CON 66 and add ELC 66.

**MOV:** Info Item, 9/22/2026 **NOR:** Approved, 9/22/2026 **RIV:** Info Item, 9/22/2026

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**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.

**MOV:** Approved, 9/22/2026 **NOR:** Info Item, 9/22/2026 **RIV:** Info Item, 9/22/2026

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RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT

DISTRICT CURRICULUM COMMITTEE

**Program Documentation for October 6, 2026**

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

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

## Program Outline

**Title: Chemistry**

**Originator: Abel Sanchez** **Date** 5/28/2026
**Department: STEM- Natural Sciences**
**College/Learning Pathway/Engagement Center: Moreno Valley - Science, Technology, Engineering and Math Engagement Center**

**TOPs Code:** 1905.00 **CIP Code: 40.0501**

**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.)*

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

New program at Moreno Valley College.

## 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 Chemistry for Transfer Degree(AS-T in Chemistry) introduces the concepts and principles upon which chemical knowledge is based, including chemical structures and nomenclature, stoichiometry and solving of chemical equations, the thermodynamics of chemical reactions, and theories of chemical bonding. Students will develop skills for critical/analytical thinking, perceptive reading/observation and interpretation. The Associate in Science in Chemistry to Transfer degree provides students with a core curriculum that will prepare them with the knowledge and skills required to earn a baccalaureate degree in chemistry.

### 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 Chemistry for Transfer Degree(AS-T in Chemistry) introduces the concepts and principles upon which chemical knowledge is based, including chemical structures and nomenclature, stoichiometry and solving of chemical equations, the thermodynamics of chemical reactions, and theories of chemical bonding. Students will develop skills for critical/analytical thinking, perceptive reading/observation and interpretation. The Associate in Science in Chemistry to Transfer degree provides students with a core curriculum that will prepare them with the knowledge and skills required to earn a baccalaureate degree in chemistry.

### Program Learning Outcomes

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

1. Master content in inorganic and organic chemistry by describing chemical and physical structures and nomenclature, stoichiometry and solving chemical equations, and analyzing and describing the nature of chemical reactions and energy.

2. Measure and characterize properties of matter using a variety of research-level chemical instrumentation, laboratory techniques, statistical and computational methods.

3. Display effective cooperation with others on projects and clearly communicate experimental results through oral and written means.

4. Demonstrate professional integrity, safety, and environmental stewardship.

Required Courses: 36 units

| Course | Title | Units |
|---|---|---|
| CHE-1A /CHE-1AH | General Chemistry, I / Honors General Chemistry, I | 5 |
| CHE-1B/CHE-1BH | General Chemistry, II / Honors General Chemistry, I | 5 |
| CHE-12A | Organic Chemistry, I | 5 |
| CHE-12B | Organic Chemistry, II | 5 |
| PHY-4A | Mechanics | 4 |
| PHY-4B | Electricity and Magnetism | 4 |
| MATH-C2210 | Calculus I: Early Transcendentals | 4 |
| MATH-C2220 | Calculus II: Early Transcendentals | 4 |

Total Units: __36___

ASSOCIATE IN SCIENCE FOR TRANSFER DEGREE
The **Associate in Science in Chemistry** 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: Transitional Kindergarten (TK) for Credentialed Teachers Certificate**

**Originator: Amber Lappin** **Date** 6/5/2026

**Department: Early Childhood Education**

**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: Child Development/Early Care and Education (130500) 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.)*
**n/a**
**Rationale:**
*This certificate program is designed to address the increasing demand for qualified Transitional Kindergarten (TK) educators in California.*
*The program provides a pathway for credentialed teachers to complete the early childhood education coursework required to meet California's Transitional Kindergarten teacher qualification requirements. Many teachers who hold Multiple Subject Teaching Credentials have completed limited coursework in early childhood education and need additional preparation in child development, curriculum, assessment, and developmentally appropriate practices to serve young children effectively in TK settings.*
*In addition, the program creates a pathway for students interested in pursuing careers in early childhood education and Transitional Kindergarten. Coursework prepares students for employment in early childhood settings while supporting transfer and continued study toward a bachelor's degree and teaching credential. Students who continue their education will be well-positioned to meet the qualifications necessary to teach in Transitional Kindergarten classrooms.*

## 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 Transitional Kindergarten (TK) for Credentialed Teachers Certificate has a workforce preparation purpose. The program is designed to prepare current and prospective educators to meet California's Transitional Kindergarten teacher qualification requirements by completing the required early childhood education coursework in child development, curriculum, assessment, family engagement, diversity, health and safety, and supervised field experience.*
*The certificate responds to the growing workforce demand for qualified Transitional Kindergarten teachers resulting from California's expansion of universal Transitional Kindergarten. Coursework provides students with the specialized knowledge and skills necessary to support the learning and development of children from birth through age eight and to implement developmentally appropriate practices in Transitional Kindergarten and other early childhood education settings.*
*In addition to workforce preparation, the program supports transfer and continued education opportunities for students pursuing bachelor's degrees, teaching credentials, and the Early Childhood Specialist (PK–3) Credential.*

### Item 2. Catalog Description

*This certificate provides the early childhood education coursework required for individuals seeking to meet California's Transitional Kindergarten (TK) teacher qualification requirements and the educational requirements associated with the Early Childhood Specialist (PK–3) Credential. Students will examine current research in child development and early learning, including brain development, developmentally appropriate practices, curriculum design, assessment, and family engagement for children from birth through age eight. Coursework also explores California educational standards, Transitional Kindergarten curriculum frameworks, and relevant state policies and requirements. This program prepares students to effectively support the learning and development of young children in public and private educational settings.*

### Program Learning Outcomes

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

1. Apply principles of child growth and development to support learning and development for children from birth through age eight.
2. Design and implement developmentally appropriate curriculum and learning experiences that promote children's cognitive, social-emotional, physical, and linguistic development.
3. Use observation, documentation, and assessment strategies to inform instruction and support individual children's learning needs.
4. Collaborate effectively with families, schools, and community agencies to support children's development and educational success.
5. Create inclusive learning environments that respect and respond to the diverse cultural, linguistic, developmental, and family backgrounds of young children.
6. Demonstrate professional practices related to health, safety, nutrition, ethics, and state requirements in early childhood and Transitional Kindergarten settings.
7. Apply evidence-based teaching practices through supervised field experiences to support children's learning and development in Transitional Kindergarten and early childhood education environments.

### 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 |
|---|---|---|---|
| EAR 20 | Child Growth & Development | 3 | Year 1, Fall |
| EAR 42 | Child, Family, and Community | 3 | Year 1, Fall |
| EAR 24 | Introduction to Curriculum | 3 | Year 1, Spring |
| EAR 28 | Principles & Practices of Teaching Young Children | 3 | Year 1, Spring |
| EAR 19 | Observation and Assessment in Early Childhood Education | 3 | Year 2, Fall |
| EAR 25 | Teaching in a Diverse Society | 3 | Year 2, Fall |
| EAR 26 | Health, Safety, and Nutrition | 3 | Year 2, Spring |
| EAR 30 | Practicum in Early Childhood Education | 4 | Year 2, Spring |

Elective Courses: ____ units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

Total Program Units: 25 units

## Item 4. Master Planning

*The Transitional Kindergarten (TK) for Credentialed Teachers Certificate supports Riverside City College's mission to provide accessible, high-quality educational programs that prepare students for transfer, workforce entry, career advancement, and lifelong learning. The program directly aligns with the college's commitment to workforce development by addressing California's critical shortage of qualified Transitional Kindergarten educators.*

*The certificate is consistent with California's Master Plan for Higher Education and statewide initiatives expanding Universal Transitional Kindergarten. It strengthens the early childhood education pipeline by preparing educators with specialized coursework in child development, curriculum design, assessment, and developmentally appropriate practice for children birth through age eight. In doing so, the program supports regional workforce needs while maintaining alignment with the college's instructional priorities and existing Early Childhood Education pathway.*

## Item 5. Enrollment and Completer Projections

*The Transitional Kindergarten (TK) for Credentialed Teachers Certificate is projected to serve approximately 100 students annually, with an estimated 80–100 students completing the certificate each year once the program is fully established.*

*These projections are based on strong regional demand for Transitional Kindergarten teachers due to the statewide expansion of Universal TK, ongoing district hiring needs, and interest from credentialed teachers seeking to meet California's early childhood education coursework requirements for TK assignments.*

## Item 6. Place of Program in Curriculum/Similar Programs

*The TK Certificate builds on Riverside City College's existing Early Childhood Education curriculum by organizing current coursework into a focused pathway aligned with California's Transitional Kindergarten teacher qualification requirements. It does not duplicate existing programs but provides a clear specialization within the existing curriculum.*

## Item 7. Similar Programs at Other Colleges in Service Area

*Regionally, there are limited dedicated certificate pathways explicitly aligned to Transitional Kindergarten teacher qualification requirements, despite strong and growing demand across K–12 school districts in the Inland Empire. This program addresses that gap by providing structured access to required coursework for TK educators, supporting workforce development needs across the service area.*

## Item 8. Transfer Preparation Information (if applicable)

*N/A*

RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## Program Modification: Riverside City: Journalism

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**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 |
|---|---|---|
| *Select 3 units from the following:* | | 3.00 |

| | | |
|---|---|---|
| JOU-2 | Intermediate Reporting/Newswriting | 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 |
|---|---|---|
| *Select 6-7 units from the following:* | | 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/Newswriting | 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).

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Outline of Record – Credit Degrees and Certificates

## Program Outline

**Title: Healthcare Simulation and Standardized Patient Education**

**Originator: Amy Vermillion** **Date** 5/27/2026

**Department: Nursing**

**College/Learning Pathway/Engagement Center: Riverside - Health Related Sciences**

☐ **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: 1230.30** **CIP Code: 513203**

**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.)*

Establish a new credit certificate program designed to equip students with the skills needed to serve as trained standardized patients, while enabling them to apply theoretical knowledge and clinical judgment to practical healthcare simulation scenarios.

## 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.*

This certificate program will prepare students to serve and participate in simulation-based education environments by developing skills in:

- standardized patient role portrayal
- healthcare communication
- observation of learner performance
- providing and receiving structured feedback
- professionalism in simulation environments
- application of theoretical knowledge and clinical judgment to clinical practice

Students completing the program will be prepared to work in simulation centers supporting healthcare education programs such as nursing, medicine, allied health, counseling, and emergency services. Additionally, students will be able to strengthen their clinical performance and decision-making through repetitive practice using different simulation modalities.

The program will also strengthen the Riverside City College simulation program by creating a trained pipeline of standardized patients who understand simulation pedagogy and healthcare education.

### Item 2. Catalog Description

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

Prepares students to actively participate in healthcare simulation environments as trained Standardized Patients (SPs) and simulation support specialists. Because simulation-based education has become a core component of modern healthcare training, this program allows students to master communication, assessment, and clinical decision-making in a safe, controlled learning environment before interacting with real patient populations. As a unique dual-pathway certificate, it offers an immersive, simulation-based experience for pre-licensure and practicing nurses to enhance clinical performance. Students apply advanced theoretical knowledge to complex patient care scenarios using high-fidelity mannequins, virtual technologies, and live SP encounters. Throughout the curriculum, an emphasis is placed on clinical judgment, prioritization, communication, and safe, evidence-based practice through structured simulation and reflective debriefing.

Program Learning Outcomes

1. Apply standardized patient methodology to consistently, accurately, and realistically portray assigned patient roles while demonstrating effective verbal and nonverbal healthcare communication skills.
2. Observe and assess learner performance during simulation activities to deliver structured, constructive, and patient-centered feedback using established frameworks.

3. Analyze clinical data and environmental cues to prioritize nursing actions, execute clinical skills safely within a specific scope of practice, and utilize simulation and healthcare technology to support decision-making and prevent errors.
4. Exhibit professional and ethical conduct by maintaining appropriate boundaries, functioning effectively within collaborative simulation teams, and engaging in self-reflective debriefing to identify performance strengths and improvements.

## 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: 2 units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| NXN-70A | Standardized Patient Foundations in Healthcare Simulation | 0.5 | Winter or Summer |
| NXN-70B | Applied Standardized Patient Practice in Healthcare Simulation | 1 | Fall or Spring |
| NXN-90 | Immersive Simulation for Clinical Nursing Practice | 0.5 | Winter or Summer |

Elective Courses: ____ units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

Total Program Units: 2 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.*

Mission of Riverside City College: Riverside City College (RCC) is an open-access, Hispanic-Serving Institution (HSI) that builds upon the strengths and socio-cultural experiences of our diverse student population and the communities we serve. Our college advances equity, access, and inclusion by supporting the attainment of workplace skills, career technical certificates, degrees, and transfer programs, which promote social and economic mobility for our students and communities.

The mission of the RCC School of Nursing: The RCC School of Nursing aims to serve our diverse community of learners by providing excellence in nursing education through certificates and degrees that support students in achieving their healthcare career goals. We commit to improving social and economic mobility within healthcare by meeting nursing students where they are, valuing each individuals' journey towards successful professional practice, and promoting an inclusive, equity-focused nursing environment.

The mission of the RCC School of Nursing Simulation Program: Provide participants with opportunities to engage in practical and meaningful experiential learning to facilitate their growth in skill acquisition across the novice-to-expert continuum.

The Healthcare Simulation and Standardized Patient Practice program contributes to the mission of the college by offering a career pathway towards a non-credit certificate to prepare students to serve in simulation-based healthcare education environments.

## Item 5. Enrollment and Completer Projections

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

Approximately 100 students complete this certificate annually.

## Item 6. Place of Program in Curriculum/Similar Programs

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

Certificate will contribute to clinical practice offerings in the School of Nursing. No additional resources are needed.

## Item 7. Similar Programs at Other Colleges in Service Area

*Justification of need for certificate/degree in the region.*

1. UCR School of Medicine https://ccpcsom.ucr.edu/sps
2. Loma Linda University School of Medicine https://medicine.llu.edu/about/clinical-skills-education-center/standardized-patient-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 of Record – Credit Degrees and Certificates

## Program Outline

**Title: Standardized Patient in Healthcare Simulation**

**Originator: Amy Vermillion** **Date** 5/27/2026

**Department: Nursing**

**College/Learning Pathway/Engagement Center: Riverside - Health Related Sciences**

☐ **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: 1230.30** **CIP Code: 513203**

**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.)*

Create a new credit certificate program to provide students with skills to participate as trained standardized patients in healthcare simulation programs.

## 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.*

This certificate program will prepare students to serve in simulation-based education environments by developing skills in:

- standardized patient role portrayal
- healthcare communication
- observation of learner performance
- structured feedback delivery
- professionalism in simulation environments

Students completing the program will be prepared to work in simulation centers supporting healthcare education programs such as nursing, medicine, allied health, counseling, and emergency services.

The program will also strengthen the Riverside City College simulation program by creating a trained pipeline of standardized patients who understand simulation pedagogy and healthcare education.

### Item 2. Catalog Description

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

Prepares students to participate as trained standardized patients (SPs) in healthcare simulation programs. Simulation-based education has become a core component of healthcare training, allowing students to practice communication, assessment, and clinical decision-making in a safe learning environment before interacting with real patients. Standardized patients are individuals trained to portray patient roles in simulated clinical encounters. They help healthcare learners develop communication, clinical reasoning, and professional behaviors while also providing structured feedback.

Program Learning Outcomes

1. Apply standardized patient methodology to consistently and accurately portray assigned patient roles while demonstrating effective verbal and nonverbal healthcare communication skills to support realistic, learner-centered experiences.
2. Observe and assess learner performance by identifying key communication, clinical, and professional behaviors, and deliver structured, constructive feedback using established patient-centered frameworks.
3. Integrate simulation best practices to support safe, effective, and psychologically supportive learning environments within healthcare education.

4. Exhibit professional and ethical conduct by maintaining confidentiality, dependability, and appropriate role boundaries while functioning effectively and collaborating within interdisciplinary simulation teams.

## 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: 1.5 units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| NXN-70A | Standardized Patient Foundations in Healthcare Simulation | 0.5 | Winter or Summer |
| NXN-70B | Applied Standardized Patient Practice in Healthcare Simulation | 1 | Fall or Spring |

Elective Courses: ____ units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

Total Program Units: 1.5 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.*

Mission of Riverside City College: Riverside City College (RCC) is an open-access, Hispanic-Serving Institution (HSI) that builds upon the strengths and socio-cultural experiences of our diverse student population and the communities we serve. Our college advances equity, access, and inclusion by supporting the attainment of workplace skills, career technical certificates, degrees, and transfer programs, which promote social and economic mobility for our students and communities.

The mission of the RCC School of Nursing: The RCC School of Nursing aims to serve our diverse community of learners by providing excellence in nursing education through certificates and degrees that support students in achieving their healthcare career goals. We commit to improving social and economic mobility within healthcare by meeting nursing students where they are, valuing each individuals' journey towards successful professional practice, and promoting an inclusive, equity-focused nursing environment.

The mission of the RCC School of Nursing Simulation Program: Provide participants with opportunities to engage in practical and meaningful experiential learning to facilitate their growth in skill acquisition across the novice-to-expert continuum.

The Standardized Patient in Healthcare program contributes to the mission of the college by offering a career pathway towards a non-credit certificate to prepare students to serve in simulation-based healthcare education environments.

## Item 5. Enrollment and Completer Projections

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

Approximately 100 students complete this certificate annually.

## Item 6. Place of Program in Curriculum/Similar Programs

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

Certificate will contribute to clinical practice offerings in the School of Nursing. No additional resources are needed.

## Item 7. Similar Programs at Other Colleges in Service Area

*Justification of need for certificate/degree in the region.*

1. UCR School of Medicine https://ccpcsom.ucr.edu/sps
2. Loma Linda University School of Medicine https://medicine.llu.edu/about/clinical-skills-education-center/standardized-patient-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 of Record – Credit Degrees and Certificates

## Program Outline

**Title:** Elementary Spanish

**Originator:** Norma Flores **Date** 5/20/2026

**Department:** World Languages

**College/Learning Pathway/Engagement Center: Moreno Valley - Communications, English and World Languages 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:** 110500 **CIP Code:** 160905

**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:**
The Elementary Spanish Certificate of Achievement enhances students' intercultural awareness and elementary Spanish communication skills. This certificate is a transformative milestone in students' personal, academic, and/or professional goals.

## 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 Elementary Spanish Certificate of Achievement recognizes students who complete 16-18 units (13 units of required courses and 3-5 units of elective courses). This certificate builds foundational functional fluency while helping students navigate a rapidly globalizing society through the acquisition of communicative competency and development of intercultural awareness, appreciation, and understanding. Through the completion of this certificate, students may enhance their personal, academic, and professional growth by gaining valuable language skills and cultural knowledge.

By completing this certificate, students will demonstrate their commitment to cultural awareness and knowledge of elementary Spanish, which are necessary to succeed in personal and professional settings. The certificate is open to students from all majors and pathways and can be earned alongside an associate degree, program certificate, or transfer pathway.

**Item 2. Catalog Description**
This certificate is designed for students who pursue elementary-level studies in the Spanish language and culture. Upon completion, students develop skills in reading, writing, listening, and speaking at the elementary level, enabling them to communicate effectively in a variety of professional settings. This certificate emphasizes the acquisition of communicative competence and the development of intercultural awareness, appreciation, and understanding.
Students may complete coursework while fulfilling while fulfilling requirements for the California State University (CSU) and University of California (UC) systems. This achievement represents a significant milestone in a student's pathway toward their professional and personal goals.

**Program Learning Outcomes**
Upon successful completion of this program, students should be able to:

1. Demonstrate critical thinking skills in Spanish by interpreting and articulating ideas, questions, opinions and information at the elementary level, both orally and in writing.
2. Analyze the practices, products and perspectives of the Spanish-speaking countries and peoples throughout the world through a comparison of Hispanic cultures and their own culture.

**Item 3. Program Requirements**

Required Courses: _13_ units

***Note**: if a student places out of any required course and is not awarded units for that course, the student will have to take additional units to compensate for the course/units needed to reach at least 16-18 total units in the certificate. Appropriate course substitutions may be from the elective courses listed below. Any other course substitution must be approved by the Spanish faculty of World Languages*

| Course | Title | Units | Sequencing |
|---|---|---|---|
| SPA-1 | Spanish 1 | 5 | Semester 1, Fall |
| SPA-2 | Spanish 2 | 5 | Semester 2, Spring |

| | | | |
|---|---|---|---|
| SPA-11 or SPA-12 | Spanish Culture and Civilization (11) or Latin American Culture and Civilization (12) | 3 | Any term |

Elective Courses: 3-5 units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| SPA-3 | Spanish 3 | 5 | Any term |
| SPA-4 | Spanish 4 | 5 | Any time |
| SPA-8 | Spanish Intermediate Conversation | 3 | Any term |
| SPA-11 | Spanish Culture and Civilization | 3 | Any term |
| SPA-12 | Latin American Culture and Civilization | 3 | Any term |
| ANT-2/2H | Cultural Anthropology/Honors | 3 | Any term |
| ANT-5 | Cultures of Ancient Mexico | 3 | Any term |
| ANT-8 | Language and Culture | 3 | Any term |
| ARTH-13 | Pre-Columbian Art History | 3 | Any term |
| ARTH-14 | Latin American Art: Colonial to the Present | 3 | Any term |
| COMM-12 | Intercultural Communication | 3 | Any term |
| ENGL-25 | Latinx Literature of the United States | 3 | Any time |
| ETS-1 | Introduction to Ethnic Studies | 3 | Any time |
| GEG-2 | Human Geography | 3 | Any term |
| HIST-25 | History of Mexico | 3 | Any term |
| ETS-2/HIST-31 | Introduction to Chicanx and Latinx Studies | 3 | Any term |
| SOC-1/1H | Introduction to Sociology /Honors | 3 | Any term |
| SOC-10/10H | Race and Ethnic Relations/Honors | 3 | Any term |

Total Program Units: 16-18 units

** If a student has taken AP Spanish Literature and Culture exam and obtained a score of 3, 4, 5, three units of credit can be applied under elective courses.*

**Item 4. Master Planning**
The Elementary Spanish Certificate of Achievement empowers students to gain new language skills and cultural awareness. It aims to advance equity, diversity, and inclusion. This is an opportunity for students to complete a certificate and reach their academic, personal and/or professional goals.

This certificate does not require any new investment resources. Students who earn the certificate will demonstrate basic knowledge and skills in the Spanish language and culture. This may be attractive to employers and satisfy students' personal goals.

This certificate will allow students who are not on an academic pathway to demonstrate their achievement. This certificate is open to all students thus it is an equitable certificate.

**Item 5. Enrollment and Completer Projections**
Enrollment/completion projection is 10-15 students per school year.

**Item 6. Place of Program in Curriculum/Similar Programs**
*N/A*

**Item 7. Similar Programs at Other Colleges in Service Area**
RCCD will be the first institution of higher education in the region to offer this certificate.

**Item 8. Transfer Preparation Information (if applicable)**
*N/A*

## Program Outline

**Title: Elementary Spanish**

**Originator: Dominique Voyer/ Araceli Covarrubias** **Date** 6/1/2026

**Department: World Languages**

**College/Learning Pathway/Engagement Center: Norco - School of Arts & Humanities**

☐ **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: 110500** **CIP Code: 160905**

**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.)*
**N/A**
**Rationale:**
The Elementary Spanish Certificate of Achievement enhances students' intercultural awareness and elementary Spanish communication skills. This certificate is a transformative milestone in students' personal, academic, and/or professional goals.

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

## 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 Spanish Certificate of Achievement recognizes students who complete 16-18 units (13 units of required courses and 3-5 units of elective courses). This certificate emphasizes the acquisition of communicative competency and development of intercultural awareness, appreciation, and understanding. Through the completion of this certificate, students may enhance their personal, academic, and professional growth by gaining valuable language skills and cultural knowledge.

By completing this certificate, students demonstrate their commitment to cultural awareness and knowledge of elementary Spanish which are necessary to succeed in personal and professional settings. The certificate is open to students from all majors and pathways and can be earned alongside an associate degree, program certificate, or transfer pathway.

*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.*

### Item 2. Catalog Description

This certificate is designed for students who pursue elementary-level studies in the Spanish language and culture. Upon completion, students develop skills in reading, writing, listening, and speaking at the elementary level, enabling them to communicate effectively in a variety of professional settings. This certificate program emphasizes the acquisition of communicative competence and the development of intercultural awareness, appreciation, and understanding. Students may complete coursework towards the Elementary Spanish Certificate of Achievement while fulfilling requirements for the California State University (CSU) and University of California (UC) systems. This achievement represents a significant milestone in a student's pathway toward their professional and personal goals.

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

### Program Learning Outcomes

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

1. Demonstrate critical thinking skills in Spanish by interpreting and articulating ideas, questions, opinions and information at the elementary level, both orally and in writing.
2. Analyze the practices, products, and perspectives of the Spanish-speaking countries and peoples around the by comparing Hispanic cultures and their own.

## Item 3. Program Requirements

*Select a minimum of 16-18 units in total from the required course list and elective courses.*

Required Courses: 13 units

**Note:** If a student places out of any required course and is not awarded units for that course, the student will have to take additional units to compensate for the course/units needed to reach at least 16-18 total units in the certificate. Appropriate course substitutions may be from List A or the courses listed below. Any other course substitution must be approved by the Spanish faculty of World Languages.

| Course | Title | Units | Sequencing |
|---|---|---|---|
| SPA-1 | Spanish 1 | 5 | Semester 1, Fall |
| SPA-2 | Spanish 2 | 5 | Semester 2, Spring |
| SPA-11<br>Or<br>SPA-12 | Spanish Culture and Civilization (11)<br>Latin American Culture and Civilization (12) | 3 | Any term |

Elective Courses: 3 - 5 units

| Course | Title | Units | Sequencing |
|---|---|---|---|
| SPA-3 | Spanish 3 | 5 | Any term |
| SPA-8 | Intermediate Conversation | 3 | Any term |
| SPA-11 | Spanish Culture and Civilization | 3 | Any term |
| SPA-12 | Latin American Culture and Civilization | 3 | Any term |
| ANT-2/2H | Cultural Anthropology/Honors | 3 | Any term |
| ANT-5 | Cultures of Ancient Mexico | 3 | Any term |
| ANT-8 | Language and Culture | 3 | Any term |
| ARTH-13 | Pre-Columbian Art History | 3 | Any term |
| ARTH -14 | Latin American Art: Colonial to the Present | 3 | Any term |
| COMM-12 | Intercultural Communication | 3 | Any term |
| GEG-2 | Human Geography | 3 | Any term |
| HIST-25 | History of Mexico | 3 | Any term |
| ETS-4 | Introduction to Chicana/o/x and Latina/ o/x Studies | 3 | Any term |
| HIST-31 | Introduction to Chicanx and Latinx Studies | 3 | Any term |
| SOC-1/1H | Introduction to Sociology /Honors | 3 | Any term |
| SOC-10/10H | Race and Ethnic Relations/Honors | 3 | Any term |

Total Program Units: 16 – 18 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 Elementary Spanish Certificate of Achievement empowers students to gain new language skills and cultural awareness. It advances equity, diversity, and inclusion. Students who complete this certificate to reach academic, personal and/or professional goals.

This certificate does not require any new investment of resources. Students who earn the certificate will demonstrate basic knowledge and skills in the Spanish language and culture. This may be attractive to employers and satisfy students' other personal goals.

This certificate will allow students who are not on an academic pathway to demonstrate their achievement. This certificate is open to all students; thus, it is an equitable certificate.

**Item 5. Enrollment and Completer Projections**
*Projection of number of students to earn certificate/degree annually.*
Enrollment/ completion projection is 10-15 students per academic year.

**Item 6. Place of Program in Curriculum/Similar Programs**
*Must address how the certificate/degree fits in college's existing inventory.*
N/A

**Item 7. Similar Programs at Other Colleges in Service Area**
*Justification of need for certificate/degree in the region.*

RCCD will be the first district in the community college system to offer this certificate in our Service Area.

**Item 8. Transfer Preparation Information (if applicable).**

N/A

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## New Program: Riverside City: Creative Photography

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**Award Type:** Associate of Science Degree and Certificate of Achievement

**Program Goals and Objectives**

This program focuses on the final output of creating professional level photographs and expanding creative thought. The goal is to prepare individuals to be independently creative to pursue freelance careers, create gallery exhibitions, and experiment creatively in the field of photography. Students will learn how to photograph with professional cameras in manual settings, work in a digital environment, and create a digital asset management system to manage their photographs. Students may choose to work with all digital photography or a blend of digital and film photography, depending on the courses that they choose. By the time they complete, students will have the opportunity to create a professional level portfolio that they may use to show prospective clients, employers, or galleries.

**Catalog Description**

This program focuses on the final output of creating professional level photographs and expanding creative thought. The goal is to prepare individuals to be independently creative to pursue freelance careers, create gallery exhibitions, and experiment creatively in the field of photography. Students will learn how to photograph with professional cameras in manual settings, work in a digital environment, and create a digital asset management system to manage their photographs. Students may choose to work with all digital photography or a blend of digital and film photography, depending on the courses that they choose. By the time they complete, students will have the opportunity to create a professional level portfolio that they may use to show prospective clients, employers, or galleries.

### Program Learning Outcomes

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

1. Have a completed creative photographic body of work
2. Be able to work a camera in manual mode, with specific utilization of the aperture, shutter speed, and ISO
3. Learn how to use contemporary technology to make creative photographic work
4. Demonstrate an understanding of how to handle both contemporary and classic processes in photography to make innovative photograph

**Program Requirements**

**Required Courses** **Units:** 12.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *Take PHO-8 or PHO-20* | | | 3.00 |
| PHO-8 | Introduction to Film Photography | YR 1 - Fall | 3.00 |
| PHO-20 | Introduction to Digital Photography | YR 1 - Fall | 3.00 |
| PHO-9 | Intermediate Photography | YR 1 - Fall | 3.00 |
| PHO-19 | Color Correction and the Photographic Portfolio | YR 2 - Fall | 3.00 |
| PHO-38 | Creative Photography | YR 1 - Spring | 3.00 |

**Elective Courses** **Units:** 6.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *Select 6 units from the following:* | | | 6.00 |
| PHO-6 | Experimental and Alternative Process Photography | YR 1 - Spring | 3.00 |
| PHO-7 | Medium and Large Format Film Photography | YR 1 - Spring | 3.00 |
| PHO-30 | Storytelling and Composition in Photography | YR 1 - Spring | 3.00 |
| PHO-31 | Photography Presentation and Gallery Preparation | YR 1 - Spring | 3.00 |
| PHO-32 | Practical Visual Effects for Photography | YR 1 - Spring | 3.00 |

**Total: 18.00**

**Associate of Science Degree**

The Associate of Science Degree in Creative Photography 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 | 18.00 | Maximum Required Units | 18.00 |
| Minimum Elective Units | 18.00 | Maximum Elective Units | 8.00 |
| Minimum GE Required Units | 24.00 | Maximum GE Required Units | 34.00 |
| Double Counted Units | 3.00 | Double Counted Units | 3.00 |
| **Total Minimum Degree Units** | 60.00 | **Total MaximumDegree Units** | 60.00 |

**Master Planning**

This certificate will become part of the Photography department offered in the CTE Division at Riverside City College.

**Enrollment and Completer Projections**

15-20

**Place of Program in Curriculum/Similar Programs**
This certificate will be placed in the Photography program students will be able to complete this degree with the new courses that are being created in order to complete this certificate and degree.

**Similar Programs at Other Colleges in Service Area**
Cypress college offers a Creative Photo Arts certificate. North Orange County Community College offers a Creative Photo Arts certificate.

**Transfer Preparation Information (if applicable)**
California State University, Fullerton offers a Creative and Experimental Media Bachelor of Fine Arts degree. Many of our graduates will transfer to CSUF for this degree. A Creative Photography certificate would give the students preparation for the four year degree at colleges such as CSUF.

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## New Program: Riverside City: Drone Photography

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**Award Type:** Associate of Science Degree and Certificate of Achievement

**Program Goals and Objectives**

The drone photography program focuses on training the future professional drone photographers from first flight, to adding creativity, and preparing students for a field in public service. Individuals are taught how to work a camera professionally in manual mode at the start of the program, which prepares them to fly a drone and create professional quality final images. Drone photography is growing as a field, and students will learn how to become professionals in this field. Students will also learn how to create a digital asset management system and edit in Adobe Photoshop and Lightroom Classic. As students complete the program, they will have the opportunity to complete a professional level portfolio of their work to show to potential clients or employers.

**Catalog Description**

The drone photography program focuses on training the future professional drone photographers from first flight, to adding creativity, and preparing students for a field in public service. Individuals are taught how to work a camera professionally in manual mode at the start of the program, which prepares them to fly a drone and create professional quality final images. Drone photography is growing as a field, and students will learn how to become professionals in this field. Students will also learn how to create a digital asset management system and edit in Adobe Photoshop and Lightroom Classic. As students complete the program, they will have the opportunity to complete a professional level portfolio of their work to show to potential clients or employers.

### Program Learning Outcomes

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

1. Fly a drone for professional and creative purposes
2. Demonstrate an understanding of how to use professional editing photography software to edit photos.
3. Demonstrate an understanding of how to maintain a consistent photographic style throughout different photographic practices.
4. Create a creative, consistent, and professional portfolio of drone photographs
5. Manage and maintain a photographic digital asset management system.
6. Analyze contemporary trends in drone photography and understand how to creatively create work for creative and professional use

**Program Requirements**

**Required Courses** **Units:** 18.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| PHO-9 | Intermediate Photography | YR 1 - Fall | 3.00 |
| PHO-19 | Color Correction and the Photographic Portfolio | YR 2 - Fall | 3.00 |
| PHO-20 | Introduction to Digital Photography | YR 1 - Fall | 3.00 |
| PHO-23 | Introduction to Drone Photography | YR 1 - Spring | 3.00 |
| PHO-24 | Creative Drone Photography | YR 1 - Spring | 3.00 |
| PHO-25 | Drone Photography for Public Service | YR 2 - Fall | 3.00 |

**Total: 18.00**

**Associate of Science Degree**

The Associate of Science Degree in Drone Photography 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 | 18.00 | Maximum Required Units | 18.00 |
| Minimum Elective Units | 21.00 | Maximum Elective Units | 11.00 |
| Minimum GE Required Units | 24.00 | Maximum GE Required Units | 34.00 |
| Double Counted Units | 3.00 | Double Counted Units | 3.00 |
| **Total Minimum Degree Units** | 60.00 | **Total MaximumDegree Units** | 60.00 |

**Master Planning**

This certificate will become part of the Photography department offered in the CTE Division at Riverside City College.

**Enrollment and Completer Projections**

15-20

**Place of Program in Curriculum/Similar Programs**

This certificate will be placed in the Photography program students will be able to complete this degree with the new courses that are being created in order to complete this certificate and degree.

**Similar Programs at Other Colleges in Service Area**

Glendale Community College, Las Positas College, Orange Coast College, Coastline College, and Santiago Canyon College offer Drone Photography certificates.

**Transfer Preparation Information (if applicable)**

N/A

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## New Program: Riverside City: Creative Photography

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**Award Type:** Associate of Science Degree and Certificate of Achievement

**Program Goals and Objectives**

This program focuses on the final output of creating professional level photographs and expanding creative thought. The goal is to prepare individuals to be independently creative to pursue freelance careers, create gallery exhibitions, and experiment creatively in the field of photography. Students will learn how to photograph with professional cameras in manual settings, work in a digital environment, and create a digital asset management system to manage their photographs. Students may choose to work with all digital photography or a blend of digital and film photography, depending on the courses that they choose. By the time they complete, students will have the opportunity to create a professional level portfolio that they may use to show prospective clients, employers, or galleries.

**Catalog Description**

This program focuses on the final output of creating professional level photographs and expanding creative thought. The goal is to prepare individuals to be independently creative to pursue freelance careers, create gallery exhibitions, and experiment creatively in the field of photography. Students will learn how to photograph with professional cameras in manual settings, work in a digital environment, and create a digital asset management system to manage their photographs. Students may choose to work with all digital photography or a blend of digital and film photography, depending on the courses that they choose. By the time they complete, students will have the opportunity to create a professional level portfolio that they may use to show prospective clients, employers, or galleries.

### Program Learning Outcomes

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

1. Have a completed creative photographic body of work
2. Be able to work a camera in manual mode, with specific utilization of the aperture, shutter speed, and ISO
3. Learn how to use contemporary technology to make creative photographic work
4. Demonstrate an understanding of how to handle both contemporary and classic processes in photography to make innovative photograph

**Program Requirements**

**Required Courses** **Units:** 12.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *Take PHO-8 or PHO-20* | | | 3.00 |
| PHO-8 | Introduction to Film Photography | YR 1 - Fall | 3.00 |
| PHO-20 | Introduction to Digital Photography | YR 1 - Fall | 3.00 |
| PHO-9 | Intermediate Photography | YR 1 - Fall | 3.00 |
| PHO-19 | Color Correction and the Photographic Portfolio | YR 2 - Fall | 3.00 |
| PHO-38 | Creative Photography | YR 1 - Spring | 3.00 |

**Elective Courses** **Units:** 6.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *Select 6 units from the following:* | | | 6.00 |
| PHO-6 | Experimental and Alternative Process Photography | YR 1 - Spring | 3.00 |
| PHO-7 | Medium and Large Format Film Photography | YR 1 - Spring | 3.00 |
| PHO-30 | Storytelling and Composition in Photography | YR 1 - Spring | 3.00 |
| PHO-31 | Photography Presentation and Gallery Preparation | YR 1 - Spring | 3.00 |
| PHO-32 | Practical Visual Effects for Photography | YR 1 - Spring | 3.00 |

**Total: 18.00**

**Associate of Science Degree**

The Associate of Science Degree in Creative Photography 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 | 18.00 | Maximum Required Units | 18.00 |
| Minimum Elective Units | 18.00 | Maximum Elective Units | 8.00 |
| Minimum GE Required Units | 24.00 | Maximum GE Required Units | 34.00 |
| Double Counted Units | 3.00 | Double Counted Units | 3.00 |
| **Total Minimum Degree Units** | 60.00 | **Total MaximumDegree Units** | 60.00 |

**Master Planning**

This certificate will become part of the Photography department offered in the CTE Division at Riverside City College.

**Enrollment and Completer Projections**

15-20

**Place of Program in Curriculum/Similar Programs**
This certificate will be placed in the Photography program students will be able to complete this degree with the new courses that are being created in order to complete this certificate and degree.

**Similar Programs at Other Colleges in Service Area**
Cypress college offers a Creative Photo Arts certificate. North Orange County Community College offers a Creative Photo Arts certificate.

**Transfer Preparation Information (if applicable)**
California State University, Fullerton offers a Creative and Experimental Media Bachelor of Fine Arts degree. Many of our graduates will transfer to CSUF for this degree. A Creative Photography certificate would give the students preparation for the four year degree at colleges such as CSUF.

# Program Outline of Record – Non-Credit Certificates

## Program Outline

**Title: Noncredit - Healthcare Simulation and Standardized Patient Education**

**Originator: Amy Vermillion** **Date** 5/27/2026

**Department: Nursing**

**College/Learning Pathway/Engagement Center: Riverside - Health Related Sciences**

**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: 1230.30** **CIP Code: 513203**

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

Establish a new non-credit certificate program designed to equip students with the skills needed to serve as trained standardized patients, while enabling them to apply theoretical knowledge and clinical judgment to practical healthcare simulation scenarios.

## 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)*- **not available under the Arts or Healthcare categories**

## 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 certificate program will prepare students to serve and participate in simulation-based education environments by developing skills in:

- standardized patient role portrayal
- healthcare communication
- observation of learner performance
- providing and receiving structured feedback
- professionalism in simulation environments
- application of theoretical knowledge and clinical judgment to clinical practice

Students completing the program will be prepared to work in simulation centers supporting healthcare education programs such as nursing, medicine, allied health, counseling, and emergency services. Additionally, students will be able to strengthen their clinical performance and decision-making through repetitive practice using different simulation modalities.

The program will also strengthen the Riverside City College simulation program by creating a trained pipeline of standardized patients who understand simulation pedagogy and healthcare education.

### Item 2. Catalog Description

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

Prepares students to actively participate in healthcare simulation environments as trained Standardized Patients (SPs) and simulation support specialists. Because simulation-based education has become a core component of modern healthcare training, this program allows students to master communication, assessment, and clinical decision-making in a safe, controlled learning environment before interacting with real patient populations. As a unique dual-pathway certificate, it offers an immersive, simulation-based experience for pre-licensure and practicing nurses to enhance clinical performance. Students apply advanced theoretical knowledge to complex patient care scenarios using high-fidelity mannequins, virtual technologies, and live SP encounters. Throughout the curriculum, an emphasis is placed on clinical judgment, prioritization, communication, and safe, evidence-based practice through structured simulation and reflective debriefing.

Program Learning Outcomes

1. Apply standardized patient methodology to consistently, accurately, and realistically portray assigned patient roles while demonstrating effective verbal and nonverbal healthcare communication skills.
2. Observe and assess learner performance during simulation activities to deliver structured, constructive, and patient-centered feedback using established frameworks.
3. Analyze clinical data and environmental cues to prioritize nursing actions, execute clinical skills safely within a specific scope of practice, and utilize simulation and healthcare technology to support decision-making and prevent errors.
4. Exhibit professional and ethical conduct by maintaining appropriate boundaries, functioning effectively within collaborative simulation teams, and engaging in self-reflective debriefing to identify performance strengths and improvements.

## Item 3. Program Requirements

*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: 108 hours

| Course | Title | Hours | Sequencing |
|---|---|---|---|
| NXN-870A | Standardized Patient Foundations in Healthcare Simulation | 27 | Winter or Summer |
| NXN-870B | Applied Standardized Patient Practice in Healthcare Simulation | 54 | Fall or Spring |
| NXN-890 | Immersive Simulation for Clinical Nursing Practice | 27 | Winter or Summer |

Elective Courses: ____ hours

| Course | Title | Hours | Sequencing |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

Total Program Hours: 108 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.*

Mission of Riverside City College: Riverside City College (RCC) is an open-access, Hispanic-Serving Institution (HSI) that builds upon the strengths and socio-cultural experiences of our diverse student population and the communities we serve. Our college advances equity, access, and inclusion by supporting the attainment of workplace skills, career technical certificates, degrees, and transfer programs, which promote social and economic mobility for our students and communities.

The mission of the RCC School of Nursing: The RCC School of Nursing aims to serve our diverse community of learners by providing excellence in nursing education through certificates and degrees that support students in achieving their healthcare career goals. We commit to improving social and economic mobility within healthcare by meeting nursing students where they are, valuing each individuals' journey towards successful professional practice, and promoting an inclusive, equity-focused nursing environment.

The mission of the RCC School of Nursing Simulation Program: Provide participants with opportunities to engage in practical and meaningful experiential learning to facilitate their growth in skill acquisition across the novice-to-expert continuum.

The Healthcare Simulation and Standardized Patient Practice program contributes to the mission of the college by offering a career pathway towards a non-credit certificate to prepare students to serve in simulation-based healthcare education environments.

## Program Outline

**Title: Noncredit - Standardized Patient in Healthcare Simulation**

**Originator: Amy Vermillion** **Date** 5/27/2026

**Department: Nursing**

**College/Learning Pathway/Engagement Center: Riverside - Health Related Sciences**

**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: 1230.30** **CIP Code: 513203**

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

Create a new non-credit certificate program to provide students with skills to participate as trained standardized patients in healthcare simulation programs.

## 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)*- **not available under the Arts or Healthcare categories**

## 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 certificate program will prepare students to serve in simulation-based education environments by developing skills in:

- standardized patient role portrayal
- healthcare communication
- observation of learner performance
- structured feedback delivery
- professionalism in simulation environments

Students completing the program will be prepared to work in simulation centers supporting healthcare education programs such as nursing, medicine, allied health, counseling, and emergency services.

The program will also strengthen the Riverside City College simulation program by creating a trained pipeline of standardized patients who understand simulation pedagogy and healthcare education.

### Item 2. Catalog Description

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

Prepares students to participate as trained standardized patients (SPs) in healthcare simulation programs. Simulation-based education has become a core component of healthcare training, allowing students to practice communication, assessment, and clinical decision-making in a safe learning environment before interacting with real patients. Standardized patients are individuals trained to portray patient roles in simulated clinical encounters. They help healthcare learners develop communication, clinical reasoning, and professional behaviors while also providing structured feedback.

Program Learning Outcomes

1. Apply standardized patient methodology to consistently and accurately portray assigned patient roles while demonstrating effective verbal and nonverbal healthcare communication skills to support realistic, learner-centered experiences.
2. Observe and assess learner performance by identifying key communication, clinical, and professional behaviors, and deliver structured, constructive feedback using established patient-

centered frameworks.

3. Integrate simulation best practices to support safe, effective, and psychologically supportive learning environments within healthcare education.
4. Exhibit professional and ethical conduct by maintaining confidentiality, dependability, and appropriate role boundaries while functioning effectively and collaborating within interdisciplinary simulation teams.

## Item 3. Program Requirements

*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: 81 hours

| Course | Title | Hours | Sequencing |
|---|---|---|---|
| NXN-870A | Standardized Patient Foundations in Healthcare Simulation | 27 | Winter or Summer |
| NXN-870B | Applied Standardized Patient Practice in Healthcare Simulation | 54 | Fall or Spring |

Elective Courses: ____ hours

| Course | Title | Hours | Sequencing |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

Total Program Hours: 81 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.*

Mission of Riverside City College: Riverside City College (RCC) is an open-access, Hispanic-Serving Institution (HSI) that builds upon the strengths and socio-cultural experiences of our diverse student population and the communities we serve. Our college advances equity, access, and inclusion by supporting the attainment of workplace skills, career technical certificates, degrees, and transfer programs, which promote social and economic mobility for our students and communities.

The mission of the RCC School of Nursing: The RCC School of Nursing aims to serve our diverse community of learners by providing excellence in nursing education through certificates and degrees that support students in achieving their healthcare career goals. We commit to improving social and economic mobility within healthcare by meeting nursing students where they are, valuing each individuals' journey towards successful professional practice, and promoting an inclusive, equity-focused nursing environment.

The mission of the RCC School of Nursing Simulation Program: Provide participants with opportunities to engage

in practical and meaningful experiential learning to facilitate their growth in skill acquisition across the novice-to-expert continuum.

The Standardized Patient in Healthcare program contributes to the mission of the college by offering a career pathway towards a non-credit certificate to prepare students to serve in simulation-based healthcare education environments.

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# 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 |

**List A: *OPTIONAL** *(You have the option to select 0-5 units form 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).

RCCD | RIVERSIDE COMMUNITY COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## New Program: Riverside City: Journalism

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**Award Type:** Certificate of Achievement

**Program Goals and Objectives**

The major in journalism prepares students to employ ethical principles and practical skills in the presentation of their journalistic product to the public in print and online. Journalism majors excel in storytelling with text and in digital and video formats. It also prepares students to enter other careers such as public relations, communication and social media.

Through the program, students start their journalism careers while earning their certificate. The goal is to train young journalists or sharpen the skills of those already in the field so that they may contribute to the local journalism profession in the Inland Empire, which has a shortage of news outlets.

**Catalog Description**

The major in journalism prepares students to employ ethical principles and practical skills in the presentation of their journalistic product to the public in print and online. Journalism majors excel in storytelling with text and in digital and video formats.

### 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:** 18.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| JOU-1 | Introduction to Journalism | YR 1 - Fall | 3.00 |
| JOU-2 | Intermediate Reporting/Newswriting | YR 1 - Spring | 3.00 |
| JOU-7 | Mass Communications | YR 1 - Spring | 3.00 |
| JOU-20A | Multimedia News I | YR 1 - Fall | 3.00 |
| JOU-150 | Introduction to Public Relations | YR 1 - Fall | 3.00 |
| PHO-12 | Photojournalism | YR 1 - Spring | 3.00 |

**Total: 18.00**

**Master Planning**
A Journalism Certificate of Achievement aligns with the college mission, vision and values by engaging, training and valuing the program's diverse student body, which is primarily Hispanic. Also, with lectures, hands-on experience operating a student-run publication, and other enrichment services, including field trips and conferences, the program builds upon the strengths and socio-cultural experiences of our diverse student population and the communities the college serves.

The program values DEIA and incorporates the attainment of workplace skills, and exposure to technology, graphic design software, content management systems, and camera/video equipment used for news reporting, storytelling, documenting and multimedia work.

These objectives directly align with the college's vision of empowering students to learn and grow through education, while serving the college, district at large and the surrounding community.

**Enrollment and Completer Projections**
Projection of number of students to earn certificate/degree annually. -- 10-15

**Place of Program in Curriculum/Similar Programs**
Aligns with current course offerings.

**Similar Programs at Other Colleges in Service Area**
RCC offers the only degree/credential in Journalism in the RCCD. It's also one of the few at the community college level in the Inland Empire, which is critical in an area that has seen a significant decrease in local news coverage following the COVID pandemic.

**Transfer Preparation Information (if applicable)**
NA

# Program Outline of 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.

## 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

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.

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: 3 3 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

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 of Record – Credit Degrees and Certificates

## 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:**

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

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)

RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## Program Modification: Moreno Valley: Global Studies

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**Award Type:** Certificate of Achievement

**Program Goals and Objectives**

The Global Studies Certificate of Achievement is a program to recognize students who complete 15 units of multidisciplinary courses with an international, global, or non-U.S.-focus. Through this program, students explore world cultures, global development and global social inequalities, and international perspectives. Appearing on students' transcripts upon completion, the program highlights student commitment to and acquisition of global awareness, intercultural understanding, and critical thinking about worldwide challenges.

The certificate is open to students from all majors and pathways and can be earned alongside an associate degree, certificate, or transfer pathway. By completing globally focused coursework, students gain the knowledge and perspectives needed to thrive in an interconnected world.

**Catalog Description**

The Global Studies Certificate of Achievement is a program to recognize students who complete 15 units of multidisciplinary courses with an international, global, or non-U.S.-focus. Through this program, students explore world cultures, global development and global social inequalities, and international perspectives. Appearing on students' transcripts upon completion, the program highlights student commitment to and acquisition of global awareness, intercultural understanding, and critical thinking about worldwide challenges.

The certificate is open to students from all majors and pathways and can be earned alongside an associate degree, certificate, or transfer pathway. By completing globally focused coursework, students gain the knowledge and perspectives needed to thrive in an interconnected world.

### Program Learning Outcomes

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

1. Analyze global systems (e.g., political, economic, cultural, ecological, arts, histories) and explain how local and international issues are interconnected.
2. Discuss the history, art, culture, politics, or religions of (an)other country(ies).
3. Articulate how international cultural perspectives shape human experiences, values, and decision-making.
4. Evaluate major global challenges (such as climate change, migration, health, inequality, or technology) using evidence-based reasoning and interdisciplinary approaches.

5. Communicate effectively across cultural or global contexts, demonstrating sensitivity to diverse audiences and perspectives.

6. Reflect on the responsibilities of global citizenship and propose ways individuals and communities can contribute to equitable and sustainable solutions.

**Program Requirements**

**Required Courses** **Units:** 15.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *Select a minimum of 15 units from at least four groups.* | | | 15.00 |
| *Group 1 - Arts* | | | |
| ARTH-C1100 | Survey of Art from Prehistory to the Medieval Era | Any Term | 3.00 |
| ARTH-C1100H | Survey of Art from Prehistory to the Medieval Era - Honors | Any Term | 3.00 |
| ARTH-C1200 | Survey of Art from the Renaissance to Contemporary | Any Term | 3.00 |
| ARTH-C1200H | Survey of Art from the Renaissance to Contemporary - Honors | Any Term | 3.00 |
| ARTH-3 | Islamic Art History | Any Term | 3.00 |
| ARTH-5 | Arts of Africa, Oceania, and Indigenous North America | Any Term | 3.00 |
| ARTH-9 | African Art History | Any Term | 3.00 |
| ARTH-12 | Asian Art History | Any Term | 3.00 |
| ARTH-13 | Pre-Columbian Art History | Any Term | 3.00 |
| ARTH-14 | Latin American Art: Colonial to the Present | Any Term | 3.00 |
| ARTH-15 | Rome: The Ancient City | Any Term | 3.00 |
| ARTH-20 | Mexican Art History | Any Term | 3.00 |
| FST-3 | Introduction to International Cinema | Any Term | 3.00 |
| MUS-19 | Music Appreciation | Any Term | 3.00 |
| MUS-19H | Honors Music Appreciation | Any Term | 3.00 |
| MUS-22 | Survey of Music Literature | Any Term | 3.00 |
| THE-3 | Introduction to the Theater | Any Term | 3.00 |
| THE-9 | Dramatic Literature-Script Analysis | Any Term | 3.00 |
| THE-34 | Scene Study in Various Theatrical Styles | Any Term | 3.00 |
| THE-35 | Classical Acting with Emphasis in Shakespearean Verse | Any Term | 3.00 |
| *Group 2: Natural, Behavioral, and Social Sciences* | | | |
| ANT-2 | Cultural Anthropology | Any Term | 3.00 |
| ANT-2H | Honors Cultural Anthropology | Any Term | 3.00 |
| ANT-5 | Cultures of Ancient Mexico | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| ANT-6 | Introduction to Archaeology | Any Term | 3.00 |
| ANT-7 | Anthropology of Religion | Any Term | 3.00 |
| ANT-8 | Language and Culture | Any Term | 3.00 |
| BIO-19 | Environmental Science | Any Term | 3.00 |
| CHE-17 | Introduction to the Development of Modern Science | Any Term | 3.00 |
| ECON-6 | Introduction To Political Economy | Any Term | 3.00 |
| GEG-1 | Physical Geography | Any Term | 3.00 |
| GEG-1H | Honors Physical Geography | Any Term | 3.00 |
| GEG-2 | Human Geography | Any Term | 3.00 |
| GEG-3 | World Regional Geography | Any Term | 3.00 |
| POLS-2 | Comparative Politics | Any Term | 3.00 |
| POLS-2H | Honors Comparative Politics | Any Term | 3.00 |
| POLS-4 | Introduction to World Politics | Any Term | 3.00 |
| POLS-4H | Honors Introduction to World Politics | Any Term | 3.00 |
| POLS-6 | Introduction To Political Economy | Any Term | 3.00 |
| POLS-10 | International Organizations | Any Term | 3.00 |
| POLS-11 | Political Theory | Any Term | 3.00 |
| POLS-13 | Introduction American Foreign Policy | Any Term | 3.00 |
| POLS-17 | Politics of Developing Countries | Any Term | 3.00 |
| POLS-20 | Latin American Politics | Any Term | 3.00 |

*Group 3 - Business Administration*

| | | | |
|---|---|---|---|
| BUS-40 | Introduction to Global Business | Any Term | 3.00 |
| BUS-43 | Global Marketing | Any Term | 3.00 |
| BUS-46 | Global Trade | Any Term | 3.00 |
| BUS-48 | Global Management | Any Term | 3.00 |

*Group 4 - World Languages* 2.00-5.50

| | | | |
|---|---|---|---|
| ARA-1 | Arabic 1 | Any Term | 5.50 |
| ARA-2 | Arabic 2 | Any Term | 5.50 |
| ARA-3 | Arabic 3 | Any Term | 5.50 |
| ARA-8 | Intermediate Conversation | Any Term | 3.00 |
| ARA-11 | Arabic Culture and Civilization | Any Term | 3.00 |
| ARA-11H | Honors Arabic Culture and Civilization | Any Term | 3.00 |
| CHI-1 | Chinese 1 | Any Term | 5.50 |
| CHI-2 | Chinese 2 | Any Term | 5.50 |
| CHI-11 | Chinese Culture and Civilization | Any Term | 3.00 |
| FRE-1 | French 1 | Any Term | 5.00 |
| FRE-2 | French 2 | Any Term | 5.00 |
| FRE-11 | Culture and Civilization | Any Term | 3.00 |
| ITA-1 | Italian 1 | Any Term | 5.00 |
| ITA-2 | Italian 2 | Any Term | 5.00 |
| ITA-11 | Italian Culture and Civilization | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| JPN-1 | Japanese 1 | Any Term | 5.50 |
| JPN-2 | Japanese 2 | Any Term | 5.50 |
| JPN-3 | Japanese 3 | Any Term | 5.50 |
| JPN-4 | Japanese 4 | YR 4 - Spring | 5.50 |
| JPN-11 | Japanese Culture and Civilization | Any Term | 3.00 |
| RUS-1 | Russian 1 | Any Term | 5.50 |
| RUS-2 | Russian 2 | Any Term | 5.50 |
| RUS-3 | Russian 3 | Any Term | 5.50 |
| RUS-11 | Russian Culture and Civilization | Any Term | 3.00 |
| SPA-1 | Spanish 1 | Any Term | 5.00 |
| SPA-2 | Spanish 2 | Any Term | 5.00 |
| SPA-2H | Honors Spanish 2 | Any Term | 5.00 |
| SPA-3 | Spanish 3 | Any Term | 5.00 |
| SPA-4 | Spanish 4 | Any Term | 5.00 |
| SPA-8 | Intermediate Conversation | Any Term | 3.00 |
| SPA-11 | Spanish Culture and Civilization | Any Term | 3.00 |
| SPA-12 | Latin American Culture and Civilization | Any Term | 3.00 |
| SPA-51 | Introductory Listening Comprehension I | Any Term | 2.00 |
| *Group 5 - English, Humanities, and Philosophy* | | | 3.00 |
| ENGL-6 | British Literature I: Anglo-Saxon through Eighteenth Century | Any Term | 3.00 |
| ENGL-7 | British Literature II: Romanticism through Modernism/Post-Modernism | Any Term | 3.00 |
| ENGL-8 | Introduction to Mythology | Any Term | 3.00 |
| ENGL-9 | Introduction to Shakespeare | Any Term | 3.00 |
| ENGL-34 | Literature by Women | Any Term | 3.00 |
| ENGL-40 | World Literature I: From Ancient Literatures to the Seventeenth Century | Any Term | 3.00 |
| ENGL-41 | World Literature II: Seventeenth Century Through the Present | Any Term | 3.00 |
| ENGL-45 | Modern Drama | Any Term | 3.00 |
| ETS-13 | Survey of Black Thought | Any Term | 3.00 |
| HUM-4 | Arts and Ideas: Ancient World Through the Late Medieval Period | Any Term | 3.00 |
| HUM-4H | Honors Arts and Ideas: Ancient World Through the Late Medieval Period | Any Term | 3.00 |
| HUM-5 | Arts & Ideas: Renaissance through the Modern Era | Any Term | 3.00 |
| HUM-5H | Honors Arts and Ideas: The Renaissance through the Modern Era | Any Term | 3.00 |
| HUM-8 | Introduction to Mythology | Any Term | 3.00 |
| HUM-10 | World Religions | Any Term | 3.00 |
| HUM-10H | Honors World Religions | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| HUM-35 | Philosophy of Religion | Any Term | 3.00 |
| PHI-14 | Survey of Black Thought | Any Term | 3.00 |
| PHI-33 | Introduction to Social and Political Philosophy | Any Term | 3.00 |
| PHI-36 | Asian Philosophy | Any Term | 3.00 |

*Group 6 - History*

| | | | |
|---|---|---|---|
| HIST-1 | World History to 1500 | Any Term | 3.00 |
| HIST-2 | World History since 1500 | Any Term | 3.00 |
| HIST-2H | Honors World History since 1500 | Any Term | 3.00 |
| HIST-16 | African History to 1800 | Any Term | 3.00 |
| HIST-17 | African History from 1800 to Present | Any Term | 3.00 |
| HIST-18 | Modern European History | Any Term | 3.00 |
| HIST-25 | History of Mexico | Any Term | 3.00 |
| HIST-32 | History of Early Latin America | Any Term | 3.00 |
| HIST-33 | History of Modern Latin America | Any Term | 3.00 |
| HIST-42 | History of East Asia | Any Term | 3.00 |
| HIST-60 | U.S. History from a Chicana/o/x Perspective: Pre-Columbian to 1848 | Any Term | 3.00 |
| HIST-61 | US History from a Chicana/o/x Perspective: 1848 to Present Day | Any Term | 3.00 |

*Group 7 - RCCD Study Abroad Program*

Any course taken while participating in an RCCD Study Abroad Program.

**Total: 15.00**

**Master Planning**

The Global Studies Certificate does not require any new investment of resources. It simply allows students at RCCD to demonstrate specialized knowledge and skills in international education that may be attractive to employers and to transfer institutions. Since any student can complete the certificate, it is a fair and equitable way for students who may not be able to participate in education abroad opportunities to demonstrate their academic interest and excellence in international-themed courses which provide understanding of global issues, diverse national perspectives, and histories politics, arts, culture, norms of other countries.

National studies show that students who participate in Study Abroad have better educational outcomes and average higher salary upon completion of their degrees leading to employment. Lone Star College in Texas has extensive data that students who complete their local Global Studies Certificate (similar to this one) transfer at higher rates and have higher GPAs than those who do not.

**Enrollment and Completer Projections**

Moreno Valley College projects 20-40 students.

**Place of Program in Curriculum/Similar Programs**

All courses are existing RCCD courses.

**Similar Programs at Other Colleges in Service Area**

No other local college offers this kind of certificate. However, some area colleges offer AA degrees in related fields. For example, SBVCC offers an AA-T in Global Studies, and Mt. Sac offers a language focused AA degree in "World Languages & Global Studies." Citrus College also offers an ADT in Global Studies, which is also more narrowly focused than this certificate of achievement.

**Transfer Preparation Information (if applicable)**

N/A

RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## Program Modification: Norco: Global Studies

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**Award Type:** Certificate of Achievement

**Program Goals and Objectives**

- To provide a structured pathway for RCCD students to demonstrate readiness for transfer and to distinguish themselves in competitive admissions processes.
- For RCCD students seeking career readiness pathways, to signal to employers that students have intentionally cultivated knowledge and understanding of global issues, enhancing their employability in sectors such as business, healthcare, education, public service, and technology.
- To prepare students to engage as informed, responsible citizens in their local communities and in the broader global society.

**Catalog Description**

The Global Studies Certificate of Achievement is a program to recognize students who complete 15 units of multidisciplinary courses with an international, global, or non-U.S.-focus. Through this program, students explore world cultures, global development and global social inequalities, and international perspectives. Appearing on students' transcripts upon completion, the program highlights student commitment to and acquisition of global awareness, intercultural understanding, and critical thinking about worldwide challenges.

The certificate is open to students from all majors and pathways and can be earned alongside an associate degree, certificate, or transfer pathway. By completing globally focused coursework, students gain the knowledge and perspectives needed to thrive in an interconnected world.

### Program Learning Outcomes

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

1. Analyze global systems (e.g., political, economic, cultural, ecological, arts, histories) and explain how local and international issues are interconnected.
2. Discuss the history, art, culture, politics, or religions of (an)other country(ies).
3. Articulate how international cultural perspectives shape human experiences, values, and decision-making.
4. Evaluate major global challenges (such as climate change, migration, health, inequality, or technology) using evidence-based reasoning and interdisciplinary approaches.

5. Communicate effectively across cultural or global contexts, demonstrating sensitivity to diverse audiences and perspectives.

6. Reflect on the responsibilities of global citizenship and propose ways individuals and communities can contribute to equitable and sustainable solutions.

**Program Requirements**

**Required Courses** **Units:** 15.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *Select a minimum of 15 units from at least four groups below.* | | | 15.00 |
| *Group 1 - Arts* | | | |
| ARTH-C1100 | Survey of Art from Prehistory to the Medieval Era | Any Term | 3.00 |
| ARTH-C1100H | Survey of Art from Prehistory to the Medieval Era - Honors | Any Term | 3.00 |
| ARTH-C1200 | Survey of Art from the Renaissance to Contemporary | Any Term | 3.00 |
| ARTH-C1200H | Survey of Art from the Renaissance to Contemporary - Honors | Any Term | 3.00 |
| ARTH-3 | Islamic Art History | Any Term | 3.00 |
| ARTH-5 | Arts of Africa, Oceania, and Indigenous North America | Any Term | 3.00 |
| ARTH-9 | African Art History | Any Term | 3.00 |
| ARTH-12 | Asian Art History | Any Term | 3.00 |
| ARTH-13 | Pre-Columbian Art History | Any Term | 3.00 |
| ARTH-14 | Latin American Art: Colonial to the Present | Any Term | 3.00 |
| ARTH-15 | Rome: The Ancient City | Any Term | 3.00 |
| ARTH-20 | Mexican Art History | Any Term | 3.00 |
| FST-3 | Introduction to International Cinema | Any Term | 3.00 |
| MUS-19 | Music Appreciation | Any Term | 3.00 |
| MUS-19H | Honors Music Appreciation | Any Term | 3.00 |
| MUS-22 | Survey of Music Literature | Any Term | 3.00 |
| THE-3 | Introduction to the Theater | Any Term | 3.00 |
| THE-9 | Dramatic Literature-Script Analysis | Any Term | 3.00 |
| THE-34 | Scene Study in Various Theatrical Styles | Any Term | 3.00 |
| THE-35 | Classical Acting with Emphasis in Shakespearean Verse | Any Term | 3.00 |
| *Group 2 - Natural, Behavioral, and Social Sciences* | | | |
| ANT-2 | Cultural Anthropology | Any Term | 3.00 |
| ANT-2H | Honors Cultural Anthropology | Any Term | 3.00 |
| ANT-5 | Cultures of Ancient Mexico | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| ANT-6 | Introduction to Archaeology | Any Term | 3.00 |
| ANT-7 | Anthropology of Religion | Any Term | 3.00 |
| ANT-8 | Language and Culture | Any Term | 3.00 |
| BIO-19 | Environmental Science | Any Term | 3.00 |
| CHE-17 | Introduction to the Development of Modern Science | Any Term | 3.00 |
| ECON-6 | Introduction To Political Economy | Any Term | 3.00 |
| GEG-1 | Physical Geography | Any Term | 3.00 |
| GEG-1H | Honors Physical Geography | Any Term | 3.00 |
| GEG-2 | Human Geography | Any Term | 3.00 |
| GEG-3 | World Regional Geography | Any Term | 3.00 |
| POLS-2 | Comparative Politics | Any Term | 3.00 |
| POLS-2H | Honors Comparative Politics | Any Term | 3.00 |
| POLS-4 | Introduction to World Politics | Any Term | 3.00 |
| POLS-4H | Honors Introduction to World Politics | Any Term | 3.00 |
| POLS-6 | Introduction To Political Economy | Any Term | 3.00 |
| POLS-10 | International Organizations | Any Term | 3.00 |
| POLS-11 | Political Theory | Any Term | 3.00 |
| POLS-13 | Introduction American Foreign Policy | Any Term | 3.00 |
| POLS-17 | Politics of Developing Countries | Any Term | 3.00 |
| POLS-20 | Latin American Politics | Any Term | 3.00 |

*Group 3 - Business Administration*

| | | | |
|---|---|---|---|
| BUS-40 | Introduction to Global Business | Any Term | 3.00 |
| BUS-43 | Global Marketing | Any Term | 3.00 |
| BUS-46 | Global Trade | Any Term | 3.00 |
| BUS-48 | Global Management | Any Term | 3.00 |

*Group 4 - World Languages*

| | | | |
|---|---|---|---|
| ARA-1 | Arabic 1 | Any Term | 5.50 |
| ARA-2 | Arabic 2 | Any Term | 5.50 |
| ARA-3 | Arabic 3 | Any Term | 5.50 |
| ARA-8 | Intermediate Conversation | Any Term | 3.00 |
| ARA-11 | Arabic Culture and Civilization | Any Term | 3.00 |
| ARA-11H | Honors Arabic Culture and Civilization | Any Term | 3.00 |
| CHI-1 | Chinese 1 | Any Term | 5.50 |
| CHI-2 | Chinese 2 | Any Term | 5.50 |
| CHI-11 | Chinese Culture and Civilization | Any Term | 3.00 |
| FRE-1 | French 1 | Any Term | 5.00 |
| FRE-2 | French 2 | Any Term | 5.00 |
| FRE-11 | Culture and Civilization | Any Term | 3.00 |
| ITA-1 | Italian 1 | Any Term | 5.00 |
| ITA-2 | Italian 2 | Any Term | 5.00 |
| ITA-11 | Italian Culture and Civilization | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| JPN-1 | Japanese 1 | Any Term | 5.50 |
| JPN-2 | Japanese 2 | Any Term | 5.50 |
| JPN-3 | Japanese 3 | Any Term | 5.50 |
| JPN-4 | Japanese 4 | Any Term | 5.50 |
| JPN-11 | Japanese Culture and Civilization | Any Term | 3.00 |
| RUS-1 | Russian 1 | Any Term | 5.50 |
| RUS-2 | Russian 2 | Any Term | 5.50 |
| RUS-3 | Russian 3 | Any Term | 5.50 |
| RUS-11 | Russian Culture and Civilization | Any Term | 3.00 |
| SPA-1 | Spanish 1 | Any Term | 5.00 |
| SPA-2 | Spanish 2 | Any Term | 5.00 |
| SPA-2H | Honors Spanish 2 | Any Term | 5.00 |
| SPA-3 | Spanish 3 | Any Term | 5.00 |
| SPA-4 | Spanish 4 | Any Term | 5.00 |
| SPA-8 | Intermediate Conversation | Any Term | 3.00 |
| SPA-11 | Spanish Culture and Civilization | Any Term | 3.00 |
| SPA-12 | Latin American Culture and Civilization | Any Term | 3.00 |
| SPA-51 | Introductory Listening Comprehension I | Any Term | 2.00 |

*Group 5 - English, Humanities, and Philosophy*

| | | | |
|---|---|---|---|
| ENGL-6 | British Literature I: Anglo-Saxon through Eighteenth Century | Any Term | 3.00 |
| ENGL-7 | British Literature II: Romanticism through Modernism/Post-Modernism | Any Term | 3.00 |
| ENGL-8 | Introduction to Mythology | Any Term | 3.00 |
| ENGL-9 | Introduction to Shakespeare | Any Term | 3.00 |
| ENGL-34 | Literature by Women | Any Term | 3.00 |
| ENGL-40 | World Literature I: From Ancient Literatures to the Seventeenth Century | Any Term | 3.00 |
| ENGL-41 | World Literature II: Seventeenth Century Through the Present | Any Term | 3.00 |
| ENGL-45 | Modern Drama | Any Term | 3.00 |
| ETS-13 | Survey of Black Thought | Any Term | 3.00 |
| HUM-4 | Arts and Ideas: Ancient World Through the Late Medieval Period | Any Term | 3.00 |
| HUM-4H | Honors Arts and Ideas: Ancient World Through the Late Medieval Period | Any Term | 3.00 |
| HUM-5 | Arts & Ideas: Renaissance through the Modern Era | Any Term | 3.00 |
| HUM-5H | Honors Arts and Ideas: The Renaissance through the Modern Era | Any Term | 3.00 |
| HUM-8 | Introduction to Mythology | Any Term | 3.00 |
| HUM-10 | World Religions | Any Term | 3.00 |
| HUM-10H | Honors World Religions | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| HUM-35 | Philosophy of Religion | Any Term | 3.00 |
| PHI-14 | Survey of Black Thought | Any Term | 3.00 |
| PHI-33 | Introduction to Social and Political Philosophy | Any Term | 3.00 |
| PHI-36 | Asian Philosophy | Any Term | 3.00 |
| *Group 6 - History* | | | 3.00 |
| HIST-1 | World History to 1500 | Any Term | 3.00 |
| HIST-2 | World History since 1500 | Any Term | 3.00 |
| HIST-2H | Honors World History since 1500 | Any Term | 3.00 |
| HIST-16 | African History to 1800 | Any Term | 3.00 |
| HIST-17 | African History from 1800 to Present | Any Term | 3.00 |
| HIST-18 | Modern European History | Any Term | 3.00 |
| HIST-25 | History of Mexico | Any Term | 3.00 |
| HIST-32 | History of Early Latin America | Any Term | 3.00 |
| HIST-33 | History of Modern Latin America | Any Term | 3.00 |
| HIST-42 | History of East Asia | Any Term | 3.00 |
| HIST-60 | U.S. History from a Chicana/o/x Perspective: Pre-Columbian to 1848 | Any Term | 3.00 |
| HIST-61 | US History from a Chicana/o/x Perspective: 1848 to Present Day | Any Term | 3.00 |
| *Group 7 - RCCD Study Abroad Program* | | | |
| Any course taken while participating in an RCCD Study Abroad Program. | | | |

**Total: 15.00**

**Master Planning**

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**Enrollment and Completer Projections**

Norco College projects 20-40 students

**Place of Program in Curriculum/Similar Programs**

All courses are existing RCCD courses.

**Similar Programs at Other Colleges in Service Area**

No other local college offers this kind of certificate. However, some area colleges offer AA degrees in related fields. For example, SBVCC offers an AA-T in Global Studies, and Mt. Sac offers a language focused AA degree in "World Languages & Global Studies." Citrus College also offers an ADT in Global Studies, which is also more narrowly focused than this certificate of achievement.

**Transfer Preparation Information (if applicable)**

N/A

RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT
MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

# Program Narrative

## Program Modification: Riverside City: Global Studies

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**Award Type:** Certificate of Achievement

**Program Goals and Objectives**

- To provide a structured pathway for RCCD students to demonstrate readiness for transfer and to distinguish themselves in competitive admissions processes.
- For RCCD students seeking career readiness pathways, to signal to employers that students have intentionally cultivated knowledge and understanding of global issues, enhancing their employability in sectors such as business, healthcare, education, public service, and technology.
- To prepare students to engage as informed, responsible citizens in their local communities and in the broader global society.

**Catalog Description**

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The certificate is open to students from all majors and pathways and can be earned alongside an associate degree, certificate, or transfer pathway. By completing globally focused coursework, students gain the knowledge and perspectives needed to thrive in an interconnected world.

### Program Learning Outcomes

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

1. Analyze global systems (e.g., political, economic, cultural, ecological, arts, histories) and explain how local and international issues are interconnected.
2. Discuss the history, art, culture, politics, or religions of (an)other country(ies).
3. Articulate how international cultural perspectives shape human experiences, values, and decision-making.
4. Evaluate major global challenges (such as climate change, migration, health, inequality, or technology) using evidence-based reasoning and interdisciplinary approaches.
5. Communicate effectively across cultural or global contexts, demonstrating sensitivity to diverse audiences and perspectives.

6. Reflect on the responsibilities of global citizenship and propose ways individuals and communities can contribute to equitable and sustainable solutions.

**Program Requirements**

**Required Courses** **Units:** 15.00

| COURSE | TITLE | SEQUENCE | UNITS |
|---|---|---|---|
| *select a minimum of 15 units from at least four groups below.* | | | 15.00 |
| *Group 1 - Arts* | | | |
| ARTH-C1100 | Survey of Art from Prehistory to the Medieval Era | Any Term | 3.00 |
| ARTH-C1100H | Survey of Art from Prehistory to the Medieval Era - Honors | Any Term | 3.00 |
| ARTH-C1200 | Survey of Art from the Renaissance to Contemporary | Any Term | 3.00 |
| ARTH-C1200H | Survey of Art from the Renaissance to Contemporary - Honors | Any Term | 3.00 |
| ARTH-3 | Islamic Art History | Any Term | 3.00 |
| ARTH-5 | Arts of Africa, Oceania, and Indigenous North America | Any Term | 3.00 |
| ARTH-9 | African Art History | Any Term | 3.00 |
| ARTH-12 | Asian Art History | Any Term | 3.00 |
| ARTH-13 | Pre-Columbian Art History | Any Term | 3.00 |
| ARTH-14 | Latin American Art: Colonial to the Present | Any Term | 3.00 |
| ARTH-15 | Rome: The Ancient City | Any Term | 3.00 |
| ARTH-20 | Mexican Art History | Any Term | 3.00 |
| FST-3 | Introduction to International Cinema | Any Term | 3.00 |
| MUS-19 | Music Appreciation | Any Term | 3.00 |
| MUS-19H | Honors Music Appreciation | Any Term | 3.00 |
| MUS-22 | Survey of Music Literature | Any Term | 3.00 |
| THE-3 | Introduction to the Theater | Any Term | 3.00 |
| THE-9 | Dramatic Literature-Script Analysis | Any Term | 3.00 |
| THE-34 | Scene Study in Various Theatrical Styles | Any Term | 3.00 |
| THE-35 | Classical Acting with Emphasis in Shakespearean Verse | Any Term | 3.00 |
| *Group 2 – Natural, Behavioral, and Social Sciences* | | | |
| ANT-2 | Cultural Anthropology | Any Term | 3.00 |
| ANT-2H | Honors Cultural Anthropology | Any Term | 3.00 |
| ANT-5 | Cultures of Ancient Mexico | Any Term | 3.00 |
| ANT-6 | Introduction to Archaeology | Any Term | 3.00 |
| ANT-7 | Anthropology of Religion | Any Term | 3.00 |
| ANT-8 | Language and Culture | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| BIO-19 | Environmental Science | Any Term | 3.00 |
| CHE-17 | Introduction to the Development of Modern Science | Any Term | 3.00 |
| ECON-6 | Introduction To Political Economy | Any Term | 3.00 |
| GEG-1 | Physical Geography | Any Term | 3.00 |
| GEG-1H | Honors Physical Geography | Any Term | 3.00 |
| GEG-2 | Human Geography | Any Term | 3.00 |
| GEG-3 | World Regional Geography | Any Term | 3.00 |
| POLS-2 | Comparative Politics | Any Term | 3.00 |
| POLS-2H | Honors Comparative Politics | Any Term | 3.00 |
| POLS-4 | Introduction to World Politics | Any Term | 3.00 |
| POLS-4H | Honors Introduction to World Politics | Any Term | 3.00 |
| POLS-6 | Introduction To Political Economy | Any Term | 3.00 |
| POLS-10 | International Organizations | Any Term | 3.00 |
| POLS-11 | Political Theory | Any Term | 3.00 |
| POLS-13 | Introduction American Foreign Policy | Any Term | 3.00 |
| POLS-17 | Politics of Developing Countries | Any Term | 3.00 |
| POLS-20 | Latin American Politics | Any Term | 3.00 |

*Group 3 – Business Administration*

| | | | |
|---|---|---|---|
| BUS-40 | Introduction to Global Business | Any Term | 3.00 |
| BUS-43 | Global Marketing | Any Term | 3.00 |
| BUS-46 | Global Trade | Any Term | 3.00 |
| BUS-48 | Global Management | Any Term | 3.00 |

*Group 4 – World Languages*

| | | | |
|---|---|---|---|
| ARA-1 | Arabic 1 | Any Term | 5.50 |
| ARA-2 | Arabic 2 | Any Term | 5.50 |
| ARA-3 | Arabic 3 | Any Term | 5.50 |
| ARA-8 | Intermediate Conversation | Any Term | 3.00 |
| ARA-11 | Arabic Culture and Civilization | Any Term | 3.00 |
| ARA-11H | Honors Arabic Culture and Civilization | Any Term | 3.00 |
| CHI-1 | Chinese 1 | Any Term | 5.50 |
| CHI-2 | Chinese 2 | YR 4 - Spring | 5.50 |
| CHI-11 | Chinese Culture and Civilization | Any Term | 3.00 |
| FRE-1 | French 1 | Any Term | 5.00 |
| FRE-2 | French 2 | Any Term | 5.00 |
| FRE-11 | Culture and Civilization | Any Term | 3.00 |
| ITA-1 | Italian 1 | Any Term | 5.00 |
| ITA-2 | Italian 2 | Any Term | 5.00 |
| ITA-11 | Italian Culture and Civilization | Any Term | 3.00 |
| JPN-1 | Japanese 1 | Any Term | 5.50 |
| JPN-2 | Japanese 2 | Any Term | 5.50 |
| JPN-3 | Japanese 3 | Any Term | 5.50 |

| | | | |
|---|---|---|---|
| JPN-4 | Japanese 4 | Any Term | 5.50 |
| JPN-11 | Japanese Culture and Civilization | Any Term | 3.00 |
| RUS-1 | Russian 1 | Any Term | 5.50 |
| RUS-2 | Russian 2 | Any Term | 5.50 |
| RUS-3 | Russian 3 | Any Term | 5.50 |
| RUS-11 | Russian Culture and Civilization | Any Term | 3.00 |
| SPA-1 | Spanish 1 | Any Term | 5.00 |
| SPA-2 | Spanish 2 | Any Term | 5.00 |
| SPA-2H | Honors Spanish 2 | Any Term | 5.00 |
| SPA-3 | Spanish 3 | Any Term | 5.00 |
| SPA-4 | Spanish 4 | Any Term | 5.00 |
| SPA-8 | Intermediate Conversation | Any Term | 3.00 |
| SPA-11 | Spanish Culture and Civilization | Any Term | 3.00 |
| SPA-12 | Latin American Culture and Civilization | Any Term | 3.00 |
| SPA-51 | Introductory Listening Comprehension I | Any Term | 2.00 |

*Group 5 – English, Humanities, and Philosophy*

| | | | |
|---|---|---|---|
| ENGL-6 | British Literature I: Anglo-Saxon through Eighteenth Century | Any Term | 3.00 |
| ENGL-7 | British Literature II: Romanticism through Modernism/Post-Modernism | Any Term | 3.00 |
| ENGL-8 | Introduction to Mythology | Any Term | 3.00 |
| ENGL-9 | Introduction to Shakespeare | Any Term | 3.00 |
| ENGL-34 | Literature by Women | Any Term | 3.00 |
| ENGL-40 | World Literature I: From Ancient Literatures to the Seventeenth Century | Any Term | 3.00 |
| ENGL-41 | World Literature II: Seventeenth Century Through the Present | Any Term | 3.00 |
| ENGL-45 | Modern Drama | Any Term | 3.00 |
| ETS-13 | Survey of Black Thought | Any Term | 3.00 |
| HUM-4 | Arts and Ideas: Ancient World Through the Late Medieval Period | Any Term | 3.00 |
| HUM-4H | Honors Arts and Ideas: Ancient World Through the Late Medieval Period | Any Term | 3.00 |
| HUM-5 | Arts & Ideas: Renaissance through the Modern Era | Any Term | 3.00 |
| HUM-5H | Honors Arts and Ideas: The Renaissance through the Modern Era | Any Term | 3.00 |
| HUM-8 | Introduction to Mythology | Any Term | 3.00 |
| HUM-10 | World Religions | Any Term | 3.00 |
| HUM-10H | Honors World Religions | Any Term | 3.00 |
| HUM-35 | Philosophy of Religion | Any Term | 3.00 |
| PHI-14 | Survey of Black Thought | Any Term | 3.00 |
| PHI-33 | Introduction to Social and Political Philosophy | Any Term | 3.00 |

| | | | |
|---|---|---|---|
| PHI-36 | Asian Philosophy | Any Term | 3.00 |

*Group 6 - History*

| | | | |
|---|---|---|---|
| HIST-1 | World History to 1500 | Any Term | 3.00 |
| HIST-2 | World History since 1500 | Any Term | 3.00 |
| HIST-2H | Honors World History since 1500 | Any Term | 3.00 |
| HIST-16 | African History to 1800 | Any Term | 3.00 |
| HIST-17 | African History from 1800 to Present | Any Term | 3.00 |
| HIST-18 | Modern European History | Any Term | 3.00 |
| HIST-25 | History of Mexico | Any Term | 3.00 |
| HIST-32 | History of Early Latin America | Any Term | 3.00 |
| HIST-33 | History of Modern Latin America | Any Term | 3.00 |
| HIST-42 | History of East Asia | Any Term | 3.00 |
| HIST-60 | U.S. History from a Chicana/o/x Perspective: Pre-Columbian to 1848 | Any Term | 3.00 |
| HIST-61 | US History from a Chicana/o/x Perspective: 1848 to Present Day | Any Term | 3.00 |

*Group 7 - RCCD Study Abroad Program*

Any course taken while participating in an RCCD Study Abroad Program.

**Total: 15.00**

**Master Planning**

The Global Studies Certificate does not require any new investment of resources. It simply allows students at RCCD to demonstrate specialized knowledge and skills in international education that may be attractive to employers and to transfer institutions. Since any student can complete the certificate, it is a fair and equitable way for students who may not be able to participate in education abroad opportunities to demonstrate their academic interest and excellence in international-themed courses which provide understanding of global issues, diverse national perspectives, and histories politics, arts, culture, norms of other countries.

National studies show that students who participate in Study Abroad have better educational outcomes and average higher salary upon completion of their degrees leading to employment. Lone Star College in Texas has extensive data that students who complete their local Global Studies Certificate (similar to this one) transfer at higher rates and have higher GPAs than those who do not.

**Enrollment and Completer Projections**

Riverside City College projects 40-60 students

**Place of Program in Curriculum/Similar Programs**

All courses are existing RCCD courses.

**Similar Programs at Other Colleges in Service Area**

No other local college offers this kind of certificate. However, some area colleges offer AA degrees in related fields. For example, SBVCC offers an AA-T in Global Studies, and Mt. Sac offers a language focused AA degree

in “World Languages & Global Studies.” Citrus College also offers an ADT in Global Studies, which is also more narrowly focused than this certificate of achievement.

**Transfer Preparation Information (if applicable)**

N/A

# Program Outline of Record – Credit Degrees and Certificates

## 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.

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 of Record – Credit Degrees and Certificates

## 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

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 of Record – Credit Degrees and Certificates

## 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 |

| | | | |
|---|---|---|---|
| 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 of Record – Credit Degrees and Certificates

## 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

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 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 of Record – Credit Degrees and Certificates

## 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 |

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 of Record – Credit Degrees and Certificates

## 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: 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 |

| | | | |
|---|---|---|---|
| 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 Completors 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

*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).

### 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).

### 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<br>OR<br>ELE 71 | Residential Electrical Wiring | 4 | Any Term |
| ELC -72<br>OR<br>ELE-72<br>OR | Commercial and Industrial Electrical Wiring | 4 | Any Term |

| | | | |
|---|---|---|---|
| MAN-72 | | | |
| ELC -73<br>OR<br>ELE-73<br>OR<br>MAN-73 | Electric Motors and Transformers | 4 | Any Term |
| ELC -74<br>OR<br>ELE-74<br>OR<br>MAN- 74 | Industrial Wiring and Controls | 4 | Any Term |
| ELC-75<br>OR<br>ELE- 75 | Solid State Devices and Lighting Controls | 3 | Any Term |
| ELC-76<br>OR<br>ELE -76 | Low Voltage Wiring and Alternate Energy Generation | 3 | Any Term |
| ELC-77<br>OR<br>ELE-77<br>OR<br>MAN-77 | Electrical Theory for Electricians | 3 | Any Term |
| ENE 62<br>OR<br>MATH-36 | Math for Automated Systems<br>Trigonometry | 3<br>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 MaximumDegree 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).

**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