

Meeting Agenda

Tuesday, May 19, 2026

4:00-5:00pm

CAADO 209/Zoom

Committee Members	Guests
<input type="checkbox"/> Kelly Douglass (Chair, ENGL, RIV)	<input type="checkbox"/> Lijuan Zhai (AVC ES&IE, RCCD)
<input type="checkbox"/> Star Rivera-Lacey (Co-Chair, Deputy Chancellor & Provost)	<input type="checkbox"/> Steven Schmidt (MUS, RCC)
<input type="checkbox"/> Brian Johnson (MAT, NOR)	<input type="checkbox"/> Casandra Greene (CPRO, RCCD)
<input type="checkbox"/> Nick Sinigaglia (PHI, MOV)	<input type="checkbox"/> Bryan Medina (CPRO, RCCD)
	<input type="checkbox"/> Nicole Banerjee (AO, RCC)
	<input type="checkbox"/> Nick Franco (AO, NOR)
	<input type="checkbox"/> Deanna Murrell (AO, MVC)
	<input type="checkbox"/> Nicole Brown (CPRO, NOR)
	<input type="checkbox"/> Sabina Fernandez (CPRO, MVC)
Additional Guests:	

Zoom Information

<https://rccd-edu.zoom.us/j/86555446612?pwd=R0dDakVkJkSzNZQitZZEN0Zm1TTIYvQT09>

+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 – May 5, 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. Aligned Fall Flex Check In for Title 5 55001 – Kelly Douglass

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

Adjournment:

District Curriculum Committee

Proposals for Review for Meeting: 05/19/2026

Courses

Course Deletions

		M	N	R	Discussion
DFT 24	REVIT I-Architectural Drafting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Rationale:	To reduce cross-sections and simplify scheduling. ARE-24/824 and DE stay as the main active course. DFT-24/824 and DE will be deactivated.				
MOV:	Info Item, 5/12/2026	NOR:	Approved, 5/12/2026	RIV:	Info Item, 5/12/2026
DFT 24DE	Architectural Drafting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Rationale:	To reduce cross-sections and simplify scheduling. ARE-24/824 and DE stay as the main active course. DFT-24/824 and DE will be deactivated.				
MOV:	Info Item, 5/12/2026	NOR:	Approved, 5/12/2026	RIV:	Info Item, 5/12/2026
H NXN 81	Introduction to Critical Care Nursing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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:	Hold, 11/13/2025 Continue to hold for program

Course Exclusions

		M	N	R	Discussion
CAT 78A	Introduction to Adobe Photoshop	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rationale:	Courses have not been offered at MVC in several years or in some cases at all. As the discipline has no plans to offer them in the foreseeable future we should remove them from the catalog to ensure the catalog represents our actual offerings.				
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026	RIV:	Info Item, 5/12/2026
CAT 79	Introduction to Adobe Illustrator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rationale:	Courses have not been offered at MVC in several years or in some cases at all. As the discipline has no plans to offer them in the foreseeable future we should remove them from the catalog to ensure the catalog represents our actual offerings.				
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026	RIV:	Info Item, 5/12/2026
CIS 56A	Designing Web Graphics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rationale:	Courses have not been offered at MVC in several years or in some cases at all. As the discipline has no plans to offer them in the foreseeable future we should remove them from the catalog to ensure the catalog represents our actual offerings.				
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026	RIV:	Info Item, 5/12/2026
CIS 76B	Introduction to Dreamweaver	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rationale:	Courses have not been offered at MVC in several years or in some cases at all. As the discipline has no plans to offer them in the foreseeable future we should remove them from the catalog to ensure the catalog represents our actual offerings.				
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026	RIV:	Info Item, 5/12/2026
CIS 78A	Introduction to Adobe Photoshop	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rationale:	Courses have not been offered at MVC in several years or in some cases at all. As the discipline has no plans to offer them in the foreseeable future we should remove them from the catalog to ensure the catalog represents our actual offerings.				
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026	RIV:	Info Item, 5/12/2026
CIS 79	Introduction to Adobe Illustrator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rationale:	Courses have not been offered at MVC in several years or in some cases at all. As the discipline has no plans to offer them in the foreseeable future we should remove them from the catalog to ensure the catalog represents our actual offerings.				
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026	RIV:	Info Item, 5/12/2026

Courses

Course Major Modifications

M N R Discussion

ART 18 [Intermediate Drawing](#)

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

MOV: [Approved, 5/12/2026](#)

NOR: [Tabled, 5/12/2026](#)

RIV: [Hold, 5/12/2026](#)

Faculty would like to revise hours and units.

content could be broken bulleted; minutes only show approval at Norco. Disciplines/Department minutes – are the same file. Missing RIV and MVC disciplines minutes.

ART 27 [Intermediate Painting](#)

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

MOV: [Approved, 5/12/2026](#)

NOR: [Tabled, 5/12/2026](#)

RIV: [Hold, 5/12/2026](#)

Faculty would like to revise hours and units.

SLO 1 and 2 are worded awkwardly – how do you assess confidence; 1 and 2 could be demonstrate . . . ; 4 has confident and you can't assess Examine. Minutes issue

CIS 27C [Palo Alto Networks Firewall Essentials](#)

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: Info Item, 5/12/2026

NOR: Info Item, 5/12/2026

RIV: [Hold, 5/12/2026](#)

does not list any specific text/materials. Cannot just say OER.

CIS 30A [Introduction to Python Programming](#)

Rationale: State Guidelines for Lecture/Lab hours to Units (SAAML) and updating course textbooks.

MOV: [Approved, 5/12/2026](#)

NOR: [Approved, 5/12/2026](#)

RIV: [Approved, 5/12/2026](#)

CIS 30B [Python Programming in Networking](#)

Rationale: Updating lecture and lab hours for SAAM, course textbook and lab content.

MOV: [Approved, 5/12/2026](#)

NOR: [Approved, 5/12/2026](#)

RIV: Info Item, 5/12/2026

CIS 30C [Python Programming in Cybersecurity](#)

Rationale: Adjust lecture and lab hours for SAAM, add lab content and update course textbook.

MOV: [Approved, 5/12/2026](#)

NOR: [Approved, 5/12/2026](#)

RIV: Info Item, 5/12/2026

CIS 30D [Python Programming for Internet of Things \(IoT\)](#)

Rationale: Adjusting lecture and lab hours for SAAM, add lab content and update textbook.

MOV: [Approved, 5/12/2026](#)

NOR: [Approved, 5/12/2026](#)

RIV: Info Item, 5/12/2026

CIS 30E [Advanced Python Programming](#)

Rationale: State Guidelines for Lecture/Lab to Units (SAAML) and updated course materials.

MOV: [Approved, 5/12/2026](#)

NOR: [Approved, 5/12/2026](#)

RIV: Info Item, 5/12/2026

CIS 62 [Microsoft Access](#)

Rationale: Two-year CTE Review of course and content. Review and update lecture/lab for SAAM.

MOV: Info Item, 5/12/2026

NOR: Info Item, 5/12/2026

RIV: [Hold, 5/12/2026](#)

Hold for cross list and mirror

CIS 72A [Introduction to Web Page Creation](#)

Rationale: Review and update of lecture/lab hours for SAAM. We are changing from 27 lecture hours and 18 lab hours to 18lecture hours and 27 lab hours.

MOV: [Approved, 5/12/2026](#)

NOR: Info Item, 5/12/2026

RIV: [Approved, 5/12/2026](#)

CIS 87A [Introduction to IT Project Management](#)

Rationale: SAAM Update 45 Lecture hours and 27 Lab hours and add labs content.

MOV: [Approved, 5/12/2026](#)

NOR: Info Item, 5/12/2026

RIV: [Approved, 5/12/2026](#)

Courses

Course Major Modifications

M N R Discussion

CRP 421B [Safety and Health for General Carpentry](#)
Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.
MOV: Info Item, 5/12/2026 **NOR:** Hold, 5/12/2026 **RIV:** Info Item, 5/12/2026

CRP 462 [Standard Acoustical Grids](#)
Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.
MOV: Info Item, 5/12/2026 **NOR:** Approved, 5/12/2026 **RIV:** Info Item, 5/12/2026

CRP 471B [Safety and Health for Interior Systems/Drywall Lather Craft](#)
Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.
MOV: Info Item, 5/12/2026 **NOR:** Hold, 5/12/2026 **RIV:** Info Item, 5/12/2026

CRP 475A [Light Gage Welding AWS - A](#)
Rationale: Updating courses to make them the same as the Western States Carpenters Apprenticeship. The Western States curriculum has been approved and is used statewide.
MOV: Info Item, 5/12/2026 **NOR:** Approved, 5/12/2026 **RIV:** Info Item, 5/12/2026

Distance Education

M N R Discussion

H DFT 821DE [Drafting](#)
Rationale:
MOV: Info Item, 4/28/2026 **NOR:** Hold, 4/28/2026 **RIV:** Info Item, 4/28/2026
Main Course not approved. Still in Curriulum process.

H DFT 852DE [Geometric Dimensioning & Tolerancing](#)
Rationale:
MOV: Info Item, 4/28/2026 **NOR:** Hold, 4/28/2026 **RIV:** Info Item, 4/28/2026
Main Course not approved. Still in Curriulum process.

ENGL 304DE [Writing for Government](#)
Rationale:
MOV: Approved, 5/12/2026 **NOR:** Info Item, 5/12/2026 **RIV:** Info Item, 5/12/2026

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.

Disciplines

Discipline Discontinuances

M N R Discussion

HET [Health Care Technician](#)
Rationale: We are deleting the sole course in the discipline, HET-79, which has not been offered in over 25 years, and so filing a discipline discontinuance to avoid an empty discipline in the catalog.
MOV: Approved, 5/12/2026 **NOR:** Info Item, 5/12/2026 **RIV:** Info Item, 5/12/2026

Programs

New Programs

M N R Discussion

Degree & Certificate

H	PHO	Creative Photography	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
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:	Hold, 4/28/2026	Held to clean up PLO language that uses "understand" SLO language using the word creative multiple times.	

H	PHO	Drone Photography	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
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"	

Program Modifications

M N R Discussion

ADT

BIO	Biology 2.0	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	
Rationale:	This ADT is being modified to align with the updated Biology 2.0 TMC template, as per new CalGETC requirements, and will replace the current ADT in Biology in the catalog.		
MOV:	Info Item, 5/12/2026	NOR:	Info Item, 5/12/2026
RIV:	Approved, 5/12/2026		

Certificate

ARE	Essential Revit	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Rationale:	Deletion of Cross-lists DFT-24. Cross-listed course ARE-24 stays in the program.		
MOV:	Info Item, 5/12/2026	NOR:	Approved, 5/12/2026
RIV:	Info Item, 5/12/2026		

CIS	Web Master: Web Designer	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Rationale:	Program modification for Web Master: Web Designer due to course exclusion and deletion: CIS-56A, CIS-78A, CIS/CAT-79.		
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026
RIV:	Info Item, 5/12/2026		

CIS	Web Master: Web Developer	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Rationale:	Program modification for Web Master: Web Developer due to course exclusion and deletion: CIS-76B, CIS-78A, CIS/CAT-79.		
MOV:	Approved, 5/12/2026	NOR:	Info Item, 5/12/2026
RIV:	Info Item, 5/12/2026		

H	PHO	Crime Scene Photography Essentials	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
Rationale:	This is an updated to Crime Scene Photography Essentials CE 1026 by updating the name of PHO 23 to Introduction to Drone Photography.		
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"	

Degree & Certificate

ARE	Architectural Graphics	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Rationale:	Deletion of Cross-lists DFT-24. Crosslisted course ARE-24 stays in the program.		
MOV:	Info Item, 5/12/2026	NOR:	Approved, 5/12/2026
RIV:	Info Item, 5/12/2026		

Programs

Program Modifications

M N R Discussion

Degree & Certificate

H PHO [Entrepreneurial Photography](#)

Rationale: This is an update to an existing Entrepreneurial Photography Certificate and degree (AS1037/AS1037B/AS1037C/CE1037) that adds the new class PHO-68 Self-Promotion for Photographers and updates the name of PHO 18 to Photoshop, Lightroom, and Editing for Photographers.

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"

H PHO [Photography](#)

Rationale: The Photography department is adding 8 new classes and creating two new certificates. One of the new classes is being added the Photography Certificate/Associates to strengthen the education that students will receive.

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"

RCCD

**RIVERSIDE COMMUNITY
COLLEGE DISTRICT**

DISTRICT CURRICULUM COMMITTEE

Program Documentation for May 19, 2026

Program Outline

Title: Creative Photography

Originator: Matthew Brabant

Date 10/3/2025

Department: Photography

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: 1012.00

CIP Code: 10.0201

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:

I am moving PHO 7 from the Photography Certificate and Associates (AS592/AS592B/AS592C/CE592) to this certificate and degree pattern (to the elective list).

(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 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.

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 focuses on the principles and techniques of contemporary photography and the preparation of professional photographic practices. The goal is to prepare individuals for a professional photographic environment, where they will be able to create a photography business, participate in photography related fields, or complete freelance work. All with adding creativity to their workflow, editing, photographing, and final photographs. Students will learn how to create individual creative and professional photographic work, how to identify trends in photography, an analysis of contemporary photography, how to start and manage a photography business, use photographic lighting equipment, professionally edit photographs using Adobe software, and to create a professional level portfolio.

Item 2. Catalog Description

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

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:

- Learn how to use contemporary technology to make creative photographic work
- Understand how to handle both contemporary and classic processes in photography to make innovative photographs
- Be able to work a camera in manual mode, with specific utilization of the aperture, shutter speed, and ISO
- Have a completed creative photographic body of work

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: 12 units

Course	Title	Units	Sequencing
PHO-8 or PHO-20	Introduction to Film Photography Introduction to Digital Photography	3 3	1
PHO-9	Intermediate Photography	3	1
PHO-38	Creative Photography	3	2
PHO-19	Color Correction and the Photographic Portfolio	3	3

Elective Courses: 6 units

Course	Title	Units	Sequencing
PHO-7	Medium and Large Format Film Photography	3	2
PHO 6	Experimental and Alternative Process Photography	3	2
PHO 30	Storytelling and Composition in Photography	3	2
PHO 31	Photography Presentation and Gallery Preparation	3	2
PHO 32	Practical Visual Effects for Photography	3	2

Total Program Units: 18 units

Item 4. Master Planning

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

Item 5. Enrollment and Completer Projections

15-20

Item 6. 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.

Item 7. 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.

Item 8. 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

Title: Drone Photography

Originator: Matthew Brabant

Date 10/3/2025

Department: Photography

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: 1012.00

CIP Code: 10.0201

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:

I am moving PHO 23 (Drone Photography) from the Photography Certificate and Associates (AS592/AS592B/AS592C/CE592) to this certificate and degree pattern (to the required courses list).
(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 would be a new certificate 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.

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

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- 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 focuses on the preparation and training of drone photography. The goal is to prepare students for the professional drone photography field or supplement their professional photography practice with drone photography skills. More and more photography jobs are looking for or requiring drone photography. Major publications such as The LA Times, National Geographic, and the Orange County Register include drone photographs in every issue. When students join the program, they learn the core information of how to work a camera professionally which leads into the ability to control the camera on the drone. Students will use Adobe software that include Photoshop and Lightroom Classic to maintain a data asset management system to professionally manage a photographic catalog and also edit photographs. Students will also learn how to print on commercial printers. In the end of the program, students will be more marketable to professional employers.

Program Learning Outcomes

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

- Fly a drone for professional and creative purposes
- Understand how to use professional editing photography software to edit photos
- Understand how to maintain a consistent photographic style throughout different photographic practices
- Create a creative, consistent, and professional portfolio of drone photographs
- Manage and maintain a photographic digital asset management system
- Analyze contemporary trends in drone photography and understand how to creatively create work for creative and professional use

Item 2. Catalog Description

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

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.

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: 12 units

Course	Title	Units	Sequencing
PHO-20			1

	Introduction to Digital Photography	3	
PHO-9	Intermediate Photography	3	1
PHO-23	Intro to Drone Photography	3	2
PHO-19	Color Correction and the Photographic Portfolio	3	3

Elective Courses: 6 units

Course	Title	Units	Sequencing
PHO-25	Drone Photography for Public Service	3	2
PHO 24	Creative Drone Photography	3	3

Total Program Units: 18 units

Item 4. Master Planning

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

Item 5. Enrollment and Completer Projections

15-20

Item 6. 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.

Item 7. 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.

Item 8. Transfer Preparation Information (if applicable)

N/A

Program Outline

Title: Associate in Science in Biology 2.0 for Transfer Degree

Originator: Ryan Joseph

Date 4/15/2026

Department: Life Sciences

College/Learning Pathway/Engagement Center: Riverside - STEM

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.)

Rationale:

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

This ADT is being modified to align with the updated Biology 2.0 TMC template, as per new CalGETC requirements, and will replace the current ADT in Biology in the catalog.

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

The Associate in Science in Biology for Transfer Degree (AS-T in Biology) 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 AS-T in Biology provides students with a core curriculum that will prepare them with the knowledge and skills required to succeed in the study of biology. The intent of this degree is to assist students in seamlessly transferring to a California State University.

Item 2. Catalog Description

The Associate in Science in Biology for Transfer Degree (AS-T in Biology) 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 AS-T in Biology provides students with a core curriculum that will prepare them with the knowledge and skills required to succeed in the study of biology. The intent of this degree is to assist students in seamlessly transferring to a California State University.

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 at 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-60/60H	Introduction to Molecular and Cellular Biology / Honors	5
BIO-61	Introduction to Organismal and Population Biology	5
CHE-1A/1AH	General Chemistry, I / Honors	5
CHE-1B/1BH	General Chemistry, II / Honors	5
MATH-C2210/C2210H	Calculus I: Early Transcendentals / Honors	4

List A – Select one course: 4-5 units

Course	Title	Units
CHE-12A	Organic Chemistry, I	5
MATH-C2220	Calculus II: Early Transcendentals	4
PHY-2A	General Physics I	4
PHY-4A	Mechanics	4

Total Units: 28-29

As certain CSU campuses require Organic Chemistry and Physics be taken as multiple-course sequences, it is recommended that students meet with a counselor for any additional course planning within the 60 CSU units.

Associate In Science for Transfer Degree

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

Program Outline

Title: Essential Revit

Originator: Farshid Mirzaei

Date 3/31/2026

Department: Applied Technology and Apprenticeship

College/Learning Pathway/Engagement Center: Norco - School of Business & Management

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: 0201.00

CIP Code: 04.0901

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:

*Deletion of Cross-lists DFT-24 and DFT-24DE
(cross-list courses ARE-24 and 24DEH stays in the program as is)
Total units are the same as is for 6 units*

Rationale:

To reduce the cross-lists and complications in scheduling.

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 with the knowledge and skill in using Autodesk Revit Architecture for building Information Modeling on computer to document building information and drawings with architectural details. Students learn to render their architectural design and present solar study using Revit.

Item 2. Catalog Description

This program prepares students with the knowledge and skill in using Autodesk Revit Architecture for building Information Modeling on computer to document building information and drawings with architectural details. Students learn to render their architectural design and present solar study using Revit.

Program Learning Outcomes

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

1. Prepare Architectural drawings including plan, elevation, roof using Autodesk Revit.
2. Prepare Architectural rendering, solar study and perspectives using Autodesk Revit.

Item 3. Program Requirements

Only removal of cross-list DFT-24 and DFT-24DE. (cross-list courses ARE-24 and 24DEH stays in the program as is)

Required Courses: 6 units

Course	Title	Units	Sequencing
ARE-24	Revit I-Architectural Drafting	3	Semester 1, Fall
ARE-25	Revit II-Advanced Architectural Drafting	3	Semester 1 or 2, Fall/Spring

Total Program Units: 6 units

Item 4. Master Planning

This certificate serves our students by providing a unique educational opportunity with a cutting edge technology to a diverse group of talents in creating job opportunity for students, entrepreneurs and professionals who need to update their skills in the architecture drafting field.

Item 5. Enrollment and Completer Projections

34 per semester.

Item 6. Place of Program in Curriculum/Similar Programs

Currently we have Architectural Graphics certificate that students can use all these units to continuing their education.

Item 7. Similar Programs at Other Colleges in Service Area

Norco college already has these two courses as a part of a larger certificate, Architectural Graphics.

B.I.M. (Building Information Modeling) and CADD by Rio Hondo College

Item 8. Transfer Preparation Information (if applicable)

Upon completion students can continue their education in Architecture program.

Program Outline

Title: Web Master: Web Designer

Originator: Kasey Nguyen

Date 12/9/2025

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: 0709.00 World Wide Web Administration

CIP Code: 11.1004 Web/Multimedia Management and Webmaster

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:

Program modification for Web Master: Web Designer due to course exclusion and deletion: CIS-56A, CIS-78A, CIS/CAT-79.

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 web developers. 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 web designers.

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

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

- Create valid, properly structured web pages using a variety of HTML features to form a typical 5–10-page site.
- Create external style sheets that effectively control an entire web site’s formatting and layout.
- Design, create, test, upload and manage an accessible and standards compliant interactive and responsive web site that includes the use of text, graphics, and multimedia.
- Apply design and visual communication principles to website, page, and interface design.
- Create and edit images and animations for use on the web, including photographs, logos, navigation button background images, and web design mockup images.

Item 2. Catalog Description

The Web Master: Web Designer certificate program prepares a student to be a valuable member of a professional web design team. The successful student will become more skilled at designing sites with web graphics and animation by applying coding and web design concepts in HTML, CSS and Adobe.

Item 3. Program Requirements

Required Courses: 9 .units

Course	Title	Units	Sequencing
CIS-72A	Introduction to Web Page Creation	1.5	Semester 1, Fall
CIS-72B	Intermediate Web Page Creation using Cascading Style Sheets (CSS)	1.5	Semester 1, Fall
ADM-67	Multimedia Animation	3	Semester 1, Fall
ADM-71A	Adobe Photoshop for Image Manipulation	3	Semester 1, Fall

Elective Courses: 6 .units

Course	Title	Units	Sequencing
ADM-77A	Adobe Illustrator for Graphic Art	3	Semester 2, Spring
ADM-2A	Color Systems and File Management	2	Semester 2, Spring

ADM-62	Typography and Graphic Design	3	Semester 2, Spring
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Total Program Units: 15 .units

Item 4. Master Planning

This existing certificate will not impact the current college operation as course offerings and program growth remains consistent, steady and the same over the years.

Item 5. Enrollment and Completer Projections

Enrollment and completion of this program is expected to be 50-100 students per academic year.

Item 6. Place of Program in Curriculum/Similar Programs

The college has no similar certificate within the college district; this unique certificate focuses on designer for web interface and application using animation and graphic images, which is different from existing programming certificates available that are currently available to the students at the college and district level.

Item 7. Similar Programs at Other Colleges in Service Area

At the college and across the district, similar programs at the college would be Web Master: Web Development, Python Programming, Computer programming or other programming certificates that are focused on web programming with specific programming language or native system application development.

Item 8. Transfer Preparation Information (if applicable)

Some CIS and ADM courses are transferable to UC and CSU institutions.

Program Outline

Title: Web Master: Web Developer

Originator: Kasey Nguyen

Date 12/9/2025

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: 0709.00 World Wide Web Administration

CIP Code: 11.1004 Web/Multimedia Management and Webmaster

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:

Program modification for Web Master: Web Developer due to course exclusion and deletion: CIS-76B, CIS-78A, CIS/CAT-79.

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 web developers. 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 web developers.

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

- Create valid, properly structured web pages using a variety of HTML features to form a typical 5–10-page site.
- Create external style sheets that effectively control an entire web site’s formatting and layout.
- Design, create, test, upload and manage an accessible and standards compliant interactive and responsive web site that includes the use of text, graphics, and multimedia.
- Apply design and visual communication principles to website, page, and interface design.
- Create and edit images and animations for use on the web, including photographs, logos, navigation buttons, background images, and web design mockup images.

Item 2. Catalog Description

The Web Master certificate program prepares a student to be a valuable member of a professional web design or development team. The successful student will become a competent coder and be proficient enough in web programming to streamline the development cycle and effectively integrate all the typical technologies within a web site. Depending on the chosen emphasis, the student will also become more skilled at designing sites with web graphics and animation or more skilled at developing web applications with programming, such as JavaScript and PHP.

Item 3. Program Requirements

Required Courses: 9 units

Course	Title	Units	Sequencing
CIS-72A	Introduction to Web Page Creation	1.5	Semester 1, Fall
CIS-72B	Intermediate Web Page Creation Using Cascading Style Sheets	1.5	Semester 1, Fall
CIS-12	PHP Dynamic Web Site Programming	3	Semester 1, Fall
CIS-14A	Web Programming: Java Script	3	Semester 1, Fall

Elective Courses: 6 units

Course	Title	Units	Sequencing
ADM-71A	Adobe Photoshop for Image Manipulation	3	Semester 2, Spring

CIS-5	Programming Concepts and Methodology I: C++	3	Semester 2, Spring
CIS-18A	Java Programming: Objects	3	Semester 2, Spring
CIS-30A	Introduction to Python Programming	3	Semester 2, Spring

Total Program Units: 15.units

Item 4. Master Planning

This existing certificate will not impact the current college operation as course offerings and program growth remains consistent, steady and the same over the years.

Item 5. Enrollment and Completer Projections

Enrollment and completion of this program is expected to be 50-100 students per academic year.

Item 6. Place of Program in Curriculum/Similar Programs

The college has no similar certificate within the college district; this unique certificate focuses on programming on web platform, which is different from existing programming certificates available that are currently available to the students at the college and district level.

Item 7. Similar Programs at Other Colleges in Service Area

At the college and across the district, similar programs at the college would be Python Programming, Computer programming or other programming certificates that are focused on specific programming language or native system application development.

Item 8. Transfer Preparation Information (if applicable)

Some courses are transferable to UC and CSU institutions, such as CIS-5, CIS-12, CIS-18A, CIS-30A.

Program Outline

Title: Crime Scene Photography Essentials

Originator: Matthew Brabant

Date 10/3/2025

Department: Photography

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: 1012.00

CIP Code: 10.0201

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:

I am updated the name of PHO 23 to Introduction to Drone Photography.

(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 is an updated to Crime Scene Photography Essentials CE 1026 by updating the name of PHO 23 to Introduction to Drone Photography.

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 focuses on the principles and techniques of contemporary photography and the preparation of professional photographic practices. The goal is to prepare individuals for a photographic entrepreneurial environment, where they will be able to create a photography business, participate in photography related fields, or complete freelance work. Students will learn how to create individual creative and professional photographic work, how to identify trends in photography, an analysis of contemporary photography, how to start and manage a photography business, use photographic lighting equipment, professionally edit photographs using Adobe software, use photography as an art form, and to create a professional level portfolio.

Item 2. Catalog Description

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

The Crime Scene Photography Essentials certificate provides students with the necessary skills to become a professional special event photographer. They will learn important needed skills from the understanding of how to manually operate a camera in a vast array of lighting situations, how to start and operate a photographic business, how to create a cohesive photographic style, professionally edit photographs, and create a photographic portfolio that is needed to enter the field of photography.

Program Learning Outcomes

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

- Handle a camera in manual settings, including shutter speed, aperture, and ISO
- Understand how to accurately photograph and document crime scene evidence
- Create and maintain a photographic catalog

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: 6 units

Course	Title	Units	Sequencing
ADJ/PHO-27	Crime Scene Photography	3	1
PHO-20	Introduction to Digital Photography	3	1

Elective Courses: 3 units

Course	Title	Units	Sequencing
PHO 9	Intermediate Photography	3	2
PHO 23	Introduction to Drone Photography	3	2

Total Program Units: 9 units

Item 4. Master Planning

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

Item 5. Enrollment and Completer Projections

15-20

Item 6. Place of Program in Curriculum/Similar Programs

This certificate exists 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.

Item 7. Similar Programs at Other Colleges in Service Area

This is an existing certificate and degree in our program.

Cypress College – Creative Photo Arts Certificate, Digital Photography Certificate, Photography A.A., Photography Certificate, Portrait and Wedding Photography Certificate, UAV/UAS Drone Photography and Video Certificate

Mount San Jacinto – Photography A.S., Photography Certificate

The community colleges listed above offer a variety of different photography certificates and Associates

degrees. The proposed certificate for Riverside City College will set this offering apart from other colleges by bringing the theory and practice of contemporary photography to technical and professional skillsets. Students will be able to take this knowledge and go directly into the photographic professional field of choosing or transfer to four-year institutions. This knowledge will provide a service to students seeking modern and professional photography knowledge in the Inland Empire.

Item 8. Transfer Preparation Information (if applicable)

N/A

Program Outline

Title: Architectural Graphics

Originator: Farshid Mirzaei

Date 3/31/2026

Department: Applied Technology and Apprenticeship

College/Learning Pathway/Engagement Center: Norco - School of Business & Management

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: 0953.10

CIP Code: 15.1303

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:

*Deletion of Cross-lists DFT-24 and DFT-24DE
(cross-list courses ARE-24 and 24DEH stays in the program as is)
Total units are the same as is for 27 units*

Rationale:

To reduce the cross-lists and complications in scheduling.

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 Architectural Graphics program prepares students with technical communication skills, and the knowledge and craft of two-dimensional drafting solutions for architecturally related industry applications. Students learn to present graphic solutions, provide design refinements, modifications, and delineations of working technical drawings using current Computer-Aided Drafting CAD methods and techniques with an understanding of industry standards. Program completers are able to secure drafting technician positions in areas related to architecture, environmental design, and to assist in the development of architectural construction documents for light frame structures, under the supervision of a professional.

Architectural and civil drafter jobs are expected to increase by 2% through 2022 in the Inland Empire/Desert Region. More than 500 total job openings, 102 annual job openings will be available over the five-year timeframe. The entry-level hourly wage for architectural and civil drafters of \$18.20 per hour is above the MIT Living Wage estimate of \$12.30 per hour for a single adult living in the Inland Empire/Desert Region. There appears to be an opportunity for program growth based on the average annual number of program completers for the selected community college program (1 annual community college award), and the annual openings for architectural and civil drafters in the region (102 annual job openings).

Item 2. Catalog Description

The Architectural Graphics program prepares students with technical communication skills, and the knowledge and craft of two-dimensional drafting solutions for architecturally related industry applications. Students learn to present graphic solutions, provide design refinements, modifications, and delineations of working technical drawings using current Computer-Aided Drafting CAD methods and techniques with an understanding of industry standards. Program completers are able to secure drafting technician positions in areas related to architecture, environmental design, and to assist in the development of architectural construction documents for light frame structures, under the supervision of a professional.

Program Learning Outcomes

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

1. Complete a set of residential working drawings, which may include first floor drawings, second floor drawings, foundation drawings, elevations, cross-sections, framing, electrical drawings, and structural detail.
2. Demonstrate an ability to apply and integrate computer technology into the design process to achieve a desired result.

Item 3. Program Requirements

Only removal of cross-list DFT-24 and DFT-24DE. (cross-list courses ARE-24 and 24DEH stays in the program as is)

Required Courses: 21 units

Course	Title	Units	Sequencing
DFT/ENE21	Drafting	3	Semester 1, Fall
DFT/ENE27	Technical Communications	3	Semester 1, Fall
CON62	Blueprint Reading for Construction	3	Semester 1, Fall
ARE24	Revit I-Architectural Drafting	3	Semester 1, Fall
ARE25	Revit II-Advanced Architectural Drafting	3	Semester 2, Spring

Plus, an additional 6 units from the following elective courses:

Course	Title	Units	Sequencing
ARE35	History of Architecture-Beginnings through Gothic	3	Semester 1, Fall
ARE36	History of Architecture: Renaissance to Modern	3	Semester 2, Spring
CON60	Introduction to Construction	3	Semester 1, Fall
CON74	Construction Estimating	3	Semester 2, Spring

Total Program Units: 27 units

Associate of Science Degree

The Associate of Science Degree in Architectural Graphics 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	27.00	Maximum Required Units	27.00
Minimum Elective Units	13.00	Maximum Elective Units	3.00
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	61.00	Total Maximum Degree Units	61.00

Item 4. Master Planning

Riverside Community College District is dedicated to the success of its students and to the development of the communities it serves. By facilitating its Colleges and learning centers to provide educational and student services, it meets the needs and expectations of its unique communities of learners. The District provides the Colleges with leadership in the areas of advocacy, resource stewardship, and planning.

Norco College inspires a diverse student body by an inclusive innovative approach to learning through its pathways to transfer, professional, career and technical education, certificates, and degrees. We are proud to be a pivotal hub for scholarship, arts and culture, dynamic technologies, and partnerships. Norco College encourages self-empowerment and is dedicated to transforming the lives of our students, employees, and community. The goal of this program is to provide a diverse population of adult learners with the opportunity to build their understanding of Architectural Drafting skills needed for drafting job performance, which is essential for setting up and operating a quality Architectural drafting service business/office.

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: Entrepreneurial Photography

Originator: Matthew Brabant

Date 10/3/2025

Department: Photography

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: 1012.00

CIP Code: 10.0201

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:

I am moving PHO 7 from the Photography Certificate and Associates (AS592/AS592B/AS592C/CE592) to this certificate and degree pattern (to the elective list).

(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 is an update to an existing Entrepreneurial Photography Certificate and degree (AS1037/AS1037B/AS1037C/CE1037) that adds the new class PHO-66 Self-Promotion for Photographers.

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 focuses on the principles and techniques of contemporary photography and the preparation of professional photographic practices. The goal is to prepare individuals for a photographic entrepreneurial environment, where they will be able to create a photography business, participate in photography related fields, or complete freelance work. Students will learn how to create individual creative and professional photographic work, how to identify trends in photography, an analysis of contemporary photography, how to start and manage a photography business, use photographic lighting equipment, professionally edit photographs using Adobe software, use photography as an art form, and to create a professional level portfolio.

Item 2. Catalog Description

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

This program focuses on the principles and techniques of contemporary photography and the preparation of professional photographic practices. The goal is to prepare individuals for a photographic entrepreneurial environment, where they will be able to create a photography business, participate in photography related fields, or complete freelance work. Students will learn how to create individual creative and professional photographic work, how to identify trends in photography, an analysis of contemporary photography, how to start and manage a photography business, use photographic lighting equipment, professionally edit photographs using Adobe software, use photography as an art form, and to create a professional level portfolio.

Program Learning Outcomes

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

- Demonstrate the ability to create and run a photography business
- Practice advanced business topics required for a photographic freelance environment
- Understand how to maintain a consistent photographic style throughout professional photography packages to present to clients and to complete assignments
- Create a creative and consistent brand of photography that addresses the geographic need of the photographic market
- Manage photographic lighting such as portable flashes and strobes as appropriate for freelance requirements
- Analyze contemporary trends in photography and understand how to creatively create work that is original and desirable

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: 12 units

Course	Title	Units	Sequencing
PHO-8 or PHO-20	Introduction to Film Photography Introduction to Digital Photography	3 3	1
PHO-9	Intermediate Photography	3	1
PHO-14	Lighting for Photographers	3	3
PHO-19	Color Correction and the Photographic Portfolio	3	3

Elective Courses: 6 units

Course	Title	Units	Sequencing
PHO 15	Wedding and Event Photography	3	2
PHO 18	Photoshop, Lightroom, and Printing for Photographers	3	2
PHO 22	Photography for Social Media	3	2
PHO 67	Business Practices for Photographers	3	2
PHO 66	Self-Promotion for Photographers	3	2
PHO 33	Food and Product Photography	3	2

Total Program Units: 18 units

Item 4. Master Planning

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

Item 5. Enrollment and Completer Projections

15-20

Item 6. Place of Program in Curriculum/Similar Programs

This certificate exists 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.

Item 7. Similar Programs at Other Colleges in Service Area

This is an existing certificate and degree in our program.

Cypress College – Creative Photo Arts Certificate, Digital Photography Certificate, Photography A.A., Photography Certificate, Portrait and Wedding Photography Certificate, UAV/UAS Drone Photography and Video Certificate

Mount San Jacinto – Photography A.S., Photography Certificate

The community colleges listed above offer a variety of different photography certificates and Associates

degrees. The proposed certificate for Riverside City College will set this offering apart from other colleges by bringing the theory and practice of contemporary photography to technical and professional skillsets. Students will be able to take this knowledge and go directly into the photographic professional field of choosing or transfer to four-year institutions. This knowledge will provide a service to students seeking modern and professional photography knowledge in the Inland Empire.

Item 8. Transfer Preparation Information (if applicable)

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

N/A

Program Outline

Title: Photography

Originator: Matthew Brabant

Date 10/3/2025

Department: Photography

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: 1012.00

CIP Code: 10.0201

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:

I am adding PHO 33 Food and Product Photography to the Photography Certificate and Associates (AS592/AS592B/AS592C/CE592). I am moving PHO 23 Introduction to Drone Photography to the Drone Certificate/Associates (also submitted) and PHO 7 Medium and Large Format Film Photography to the new Creative Photography Certificate/Associates.
(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.)

Food and Product Photography (PHO 33) is being added to the Photography Certificate/Associates as an elective course to broaden the skillsets of the students completing this Certificate/Associates. Food and Product photography are valuable skills for students to be able to use in their photographic career.

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 focuses on the principles and techniques of contemporary photography and the preparation of professional photographic practices. The goal is to prepare individuals for professional photographic industries, where they will be able to stand out from the competition with cutting-edge contemporary experience and knowledge. Students will learn how to create individual creative and professional photographic work, how to identify trends in photography, an analysis of contemporary photography, use photographic lighting equipment, professionally edit photographs using Adobe software, use photography as an art form, and to create a professional-level portfolio. They will have the chance to explore modern technology such as drones and blend this knowledge with fortifying skills from commercial and advertising photography. Students also have the choice to learn about photojournalism, crime scene photography, or even advanced film photography with alternative processes.

Item 2. Catalog Description

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

This program focuses on the principles and techniques of contemporary photography and the preparation of professional photographic practices. The goal is to prepare individuals for professional photographic industries, where they will be able to stand out from the competition with cutting-edge contemporary experience and knowledge. Students will learn how to create individual creative and professional photographic work, how to identify trends in photography, an analysis of contemporary photography, use photographic lighting equipment, professionally edit photographs using Adobe software, use photography as an art form, and to create a professional-level portfolio. They will have the chance to explore modern technology such as drones and blend this knowledge with fortifying skills from commercial and advertising photography. Students also have the choice to learn about photojournalism, crime scene photography, or even advanced film photography with alternative processes.

Program Learning Outcomes

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

- Understand contemporary and emerging photographic technologies
- Analyze trends in the photographic field and be able to update personal and professional styles
- Utilize natural and artificial light to make compelling images
- Create a professional and cohesive body of work

Item 3. Program Requirements

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

Includes course requirements and sequencing that reflect program goals. 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: 12 units

Course	Title	Units	Sequencing
PHO-8 or PHO-20	Introduction to Film Photography Introduction to Digital Photography	3 3	1
PHO-9	Intermediate Photography	3	1
PHO-14	Lighting for Photographers	3	3
PHO-19	Color Correction and the Photographic Portfolio	3	3

Elective Courses: 6 units

Course	Title	Units	Sequencing
PHO 11	Commercial and Advertising Photography	3	2
PHO 12	Photojournalism	3	2
ADJ/PHO-27	Forensic & Crime Scene Photography	3	2
PHO 33	Food and Product Photography	3	2

Total Program Units: 18 units

Item 4. Master Planning

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

Item 5. Enrollment and Completer Projections

15-20

Item 6. Place of Program in Curriculum/Similar Programs

This certificate exists 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.

Item 7. Similar Programs at Other Colleges in Service Area

This is an existing certificate and degree in our program.

Mount San Jacinto – Photography A.S., Photography Certificate

The community colleges listed above offer a variety of different photography certificates and Associates

The proposed certificate for Riverside City College will set this offering apart from other colleges by bringing the theory and practice of contemporary photography to technical and professional skillsets. Students will be able to take this knowledge and go directly into the photographic professional field of choosing or transfer to four-year institutions. This knowledge will provide a service to students seeking modern and professional photography knowledge in the Inland Empire.

Item 8. Transfer Preparation Information (if applicable)

N/A