



1900 Pico Boulevard Santa Monica, CA 90405
310.434.4611

Curriculum Committee Agenda

Wednesday, November 16, 2022, 3:00 p.m.
Zoom Meeting:

Join from PC, Mac, Linux, iOS or Android: <https://cccconfer.zoom.us/j/96386192571>

Or iPhone one-tap (US Toll): +16699006833,96386192571# or +16694449171,96386192571#

Or Telephone:

- +1 669 900 6833 (US Toll)
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- +1 346 248 7799 (US Toll)
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- +1 646 876 9923 (US Toll)
- +1 646 931 3860 (US Toll)
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- +1 312 626 6799 (US Toll)
- +1 386 347 5053 (US Toll)

Meeting ID: 963 8619 2571

International numbers available: <https://cccconfer.zoom.us/j/96386192571>

Or Skype for Business (Lync): [SIP:96386192571@lync.zoom.us](https://cccconfer.zoom.us/j/96386192571)

Members:

Sal Veas, <i>Chair</i>	Fariba Bolandhemat	Alex Ibaraki	Redelia Shaw
Patricia Ramos, <i>Vice Chair</i>	Susan Caggiano	Sharlene Joachim	Scott Silverman
Bren Antrim	Javier Cambron	Jacqueline Monge	Briana Simmons
Alyssa Arreola (A.S.)	Lisa Collins	Matthew Musselman	Lydia Strong
Jason Beardsley	Rachel Demski	Estela Narrie	Audra Wells
Mary Bober	Christina Gabler	Brandon Reilly	Associated Students Rep
Walter Butler	Aileen Huang	Janet Robinson	

Interested Parties:

Joelle Adams	Dione Carter	Kiersten Elliott	Maral Hyeler
Stephanie Amerian	Department Chairs	Kamiko Greenwood (A.S.)	Stacy Neal
Maria Bonin	Nathaniel Donahue	Tracie Hunter	Tammara Whitaker

Ex-Officio Members:

Jamar London

(Information items are listed numerically; action items are listed alphabetically)

- I. Call to Order and Approval of Agenda
- II. Public Comments *(Two minutes is allotted to any member of the public who wishes to address the Committee.)*
- III. Announcements
- IV. Approval of Minutes 3
- V. Chair's Report

VI. Information Items

(Non-Substantial Changes)

- 1. Commercial Dance Certificate of Achievement
- 2. Fashion Design AS/Certificate of Achievement

VII. Action Items

(Courses: New)

- a. ART 80 Introduction to Exhibition & Display6
- b. PHOTO 70 Intro to Video for Photographers (Advisory: PHOTO 1 and PHOTO 5) 8
- c. PHOTO 71 Intro to Video Editing for Photographers (Advisory: PHOTO 1 and PHOTO 5) 12
- d. PHOTO 72 Video for Commercial Photographers (Advisory: PHOTO 30 and PHOTO 70) 16

(Programs: New)

- e. Analog Photography Certificate of Achievement20
- f. Digital Technician Certificate of Achievement.....23
- g. Photographer’s Assistant Certificate of Achievement26
- h. Photographic Retouching Certificate of Achievement.....29
- i. Video for Photographers Certificate of Achievement32

(Programs: Revisions)

- j. Photography AS/Certificate of Achievement.....50
 - Total Major Units decreased from 40 units to 38 units
 - Required Courses: Changed units to 33 units (was 32 units); Removed: AHIS 52/PHOTO 52, PHOTO 31 (was PHOTO 31 or 32); Added: PHOTO 34
 - Area A: Restricted Electives (5 units): Removed DESIGN 11, PHOTO 31/32; Moved: PHOTO 34 and PHOTO 42 from electives to required; Added: PHOTO 70, PHOTO, 71, and PHOTO 72
 - Removed Area B: Restricted Electives (3 units), and courses (ART 10A, ART 10C, ART 20A, BUS 22, BUS 34A, and BUS 63)
- k. Changes to degrees, certificates, and program maps as a result of courses considered on this agenda

VIII. New Business

- Local General Education Requirements52

IX. Old Business

- DEI in Course Outlines of Record

X. Adjournment

Please notify Sal Veas, Patricia Ramos, and Rachel Demski by email if you are unable to attend this meeting.

The next Curriculum Committee meeting is tentatively scheduled for November 30, 2022. If the Curriculum Committee does not meet on November 30, the next meeting will be December 7, 2022.



1900 Pico Boulevard Santa Monica, CA 90405
310.434.4611

Curriculum Committee Minutes

Wednesday, November 2, 2022, 3:00 p.m.

Zoom Meeting

Members Present:

Sal Veas, <i>Chair</i>	Fariba Bolandhemat	Alex Ibaraki	Janet Robinson
Patricia Ramos, <i>Vice Chair</i>	Walter Butler	Sharlene Joachim	Redelia Shaw
Bren Antrim	Susan Caggiano	Jacqueline Monge	Scott Silverman
Alyssa Arreola (A.S.)	Rachel Demski	Matthew Musselman	Briana Simmons
Jason Beardsley	Christina Gabler	Estela Narrie	Lydia Strong
Mary Bober	Aileen Huang	Brandon Reilly	Audra Wells

Members Absent:

Javier Cambron Lisa Collins

Others Present:

Lourdes Arévalo Chanté DeLoach

(Information items are listed numerically; action items are listed alphabetically)

I. Call to Order and Approval of Agenda

The meeting was called to order at 3:02 pm. Motion to approve the agenda with no revisions.

Motion made by: Estela Narrie; **Seconded by:** Bren Antrim

The motion passed unanimously. *(Janet Robinson, Scott Silverman not present)*

II. Public Comments

None

III. Announcements

None

IV. Approval of Minutes

Motion to approve the minutes of October 19, 2022 with no revisions.

Motion made by: Patricia Ramos; **Seconded by:** Audra Wells

The motion passed unanimously. *(Janet Robinson, Scott Silverman not present)*

V. Chair’s Report

All items from the October 19 Curriculum Committee meeting passed Senate with the exception of MEDIA 10/ETH ST 10, which was pulled, pending a discussion with the Ethnic Studies Task Force.

The Board of Trustees reviewed and approved the final draft of the Institutional Self Evaluation Report (ISER) last night for Accreditation.

VI. Information Items

1. Addition of new prefix/discipline in the Art Department – Skateboard (SKTBRD)

(Non-Substantial Changes)

2. MUSIC 73A Percussion Instrument Techniques

VII. Action Items

(Program Map)

- a. Esports Management, Production and Performance AS/Certificate of Achievement Program Map
Motion to approve Esports Management, Production and Performance AS/Certificate of Achievement Program Map with no revisions.

Motion made by: Estela Narrie; **Seconded by:** Susan Caggiano
The motion passed unanimously.

(Courses: Substantial Changes)

- b. ENGL 41 Introduction To Asian American Literature (Changed: course description, SLOs, course content, course objectives, methods of evaluation, textbooks, assignments)

Note: Changes were made for submission of ENGL 41 for C-ID 120.

Motion to approve changes to ENGL 41 with no additional revisions.

Motion made by: Jason Beardsley; **Seconded by:** Fariba Bolandhemat
The motion passed unanimously.

Substantial Change: ENGL 41 Discussion/Approval

(Courses: Distance Education)

- c. ARABIC 1 Elementary Arabic 1

Motion to approve distance education for ARABIC 1 (VII. c.), ASL 2 (VII. d.), CHNESE 1 (VII. e.), GERMAN 1 (VII. f.), KOREAN 9 (VII. g.), PERSIN 2 (VII. h.), and RUSS 2 (VII. i.) as a block with no revisions.

Motion made by: Scott Silverman; **Seconded by:** Estela Narrie
The motion passed unanimously.

- d. ASL 2 American Sign Language 2
Passed as a block with ARABIC 1 (VII. c.)
- e. CHNESE 1 Elementary Chinese 1
Passed as a block with ARABIC 1 (VII. c.)
- f. GERMAN 1 Elementary German I
Passed as a block with ARABIC 1 (VII. c.)
- g. KOREAN 9 Korean Civilization
Passed as a block with ARABIC 1 (VII. c.)
- h. PERSIN 2 Elementary Persian II
Passed as a block with ARABIC 1 (VII. c.)
- i. RUSS 2 Elementary Russian II
Passed as a block with ARABIC 1 (VII. c.)

(Programs: New)

- j. Community Mental Health Certificate of Achievement
Motion to approve Community Mental Health Certificate of Achievement with no revisions.

Motion made by: Patricia Ramos; **Seconded by:** Susan Caggiano
The motion passed unanimously.

(Programs: Revisions)

- k. Changes to degrees, certificates, and program maps as a result of courses considered on this agenda
Motion to approve changes to degrees, certificates, and program maps as a result of courses

considered on this agenda.

Motion made by: Estela Narrie; **Seconded by:** Susan Caggiano

The motion passed unanimously.

VIII. New Business

- **Local General Education Requirements**

Three new GE patterns are being proposed – a new GE pattern for local colleges/degrees, a new GE pattern for Community College Bachelor's programs, and the merging of the IGETC and CSUGE into the new CalGETC pattern, aligning all GE patterns closely to allow students flexibility.

Part of the revisions include a proposed increase to the local GE pattern units from 18 units to 21 units. A resolution is being prepared for submission to ASCCC requesting the local GE pattern be kept at 18 units, so as not to impact students with additional requirements.

Ethnic Studies will be included as a requirement across all three GE patterns.

We will discuss the new GE patterns further in the Spring, in order to make modifications, as needed.

IX. Old Business

- **DEI in Curriculum Framework: Diversity, Equity, and Inclusion in Curriculum: Model Principles and Practices**

No discussion/updates

X. Adjournment

Motion to adjourn the meeting at 3:34 pm.

Motion made by: Audra Wells; **Seconded by:** Bren Antrim

The motion passed unanimously.

New Course: ART 80, Introduction to Exhibition & Display

Units:	3.00
Total Instructional Hours (usually 18 per unit):	108.00
Hours per week (full semester equivalent) in Lecture:	2.00
In-Class Lab:	1.00
Arranged:	3.00
Outside-of-Class Hours:	72.00
Transferability:	Transfers to CSU
Degree Applicability:	Credit – Degree Applicable
Proposed Start:	Spring 2023
TOP/SAM Code:	109900 - Other Fine and Applied Arts / D - Possibly Occupational
Grading:	Letter Grade or P/NP
Repeatability:	No
Library:	Library has adequate materials to support course
Minimum Qualification:	Art; Art History
Program Impact:	None

Rationale

We want to give our students real world opportunities and job training as they pursue degrees in art and art history.

I. Catalog Description

This course will be an overview of the field of exhibitions and display including Fine Art Galleries, Museums, and Cultural Institutions. Focus will be on understanding the various roles of exhibitions & display in contemporary society as well as the many ways to create and implement them. Students will be given an overview of exhibition planning & implementation including the creation of didactic materials, learning guides, and workshops in conjunction with the exhibitions. This will be a hands-on course, directly connected to, and correlated with exhibition and display at the college.

II. Examples of Appropriate Text or Other Required Reading:

(include all publication dates; for transferable courses at least one text should have been published within the last 7 years)

1. new exhibition design 03, Philipp Teufel, Avedition GmbH; Bilingual edition © 2021, ISBN: 978-3899863208

III. Course Objectives

Upon completion of this course, the student will be able to:

1. Define and understand terminology related to Exhibition & Display
2. Distinguish various types and avenues of exhibition and display and the different roles that they have within our society.
3. Understand the process of exhibition planning and best practices in managing an exhibition project
4. Understand the importance of exhibition implementation to ensure connection to a viewing audience.
5. Outline an exhibition proposal and the various steps that could be taken for its creation.

IIIb. Arranged Hours Objectives:

Upon completion of this course, the student will be able to:

1. Same as course objectives

IV. Methods of Presentation:

Distance Education, Field Experience, Lecture and Discussion, Lab, Observation and Demonstration, Discussion, Projects, Field Trips, Visiting Lecturers, Group Work

IVb. Arranged Hours Instructional Activities:

Field Experience, Other Methods: Same as Course Content

V. Course Content

% of Course	Topic
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20.000%	Methods and materials of Exhibition and Display
10.000%	Overview of Current Exhibition and Display in Contemporary Society
20.000%	Ways in which exhibition and display is used and the roles of exhibition and display to convey knowledge and information
20.000%	Exhibition Planning
20.000%	Exhibition Implementation
10.000%	Creating an exhibition proposal
100.000%	Total

VI. **Methods of Evaluation**

% of Course	Topic
25%	Projects
25%	Class Work
25%	Group Projects
25%	Homework
100%	Total

VII. **Sample Assignments:**

Final Project: Create a 250 word proposal for an exhibition along with a timeline for exhibition creation and implementation. Please include an outline of exhibition resources and programming.

Case Study: Choose a current exhibition or display on campus and evaluate it in relation to what we have learned so far. Pay specific attention to the creation of the exhibition in terms of methods and materials. What was done especially well? What areas might you suggest for improvement? Identify any best practices that you would want to include in your exhibition proposal.

VIII. **Student Learning Outcomes:**

1. Demonstrate an understanding of the various stages and aspects of Exhibition & Display
2. Demonstrate visual literacy and effectively communicate with appropriate terms; emphasizing cultural connections of visual display within a larger social, political, and economic context.

New Course: PHOTOGRAPHY 70, Intro to Video for Photographers

Units:	3.00
Total Instructional Hours (usually 18 per unit):	90.00
Hours per week (full semester equivalent) in Lecture:	2.00
In-Class Lab:	3.00
Arranged:	0.00
Outside-of-Class Hours:	72.00
Transferability:	Transfers to CSU
Degree Applicability:	Credit – Degree Applicable
Skills Advisory(s):	PHOTO 1 and PHOTO 5
Proposed Start:	Fall 2023
TOP/SAM Code:	101200 - Applied Photography / C - Clearly Occupational
Grading:	Letter Grade or P/NP
Repeatability:	No
Library:	Library has adequate materials to support course
Minimum Qualification:	Photographic Technology/ Commercial Photography
Program Impact:	Forthcoming degree or certificate: Video for Photography Certificate

Rationale

The demand for photographers to offer video services has steadily increased ever since DSLR cameras became equipped with HD video capabilities. In most sectors of the photography industry, basic video skills have become a standard job requirement and expectation. This course is an introduction to video for students with an existing interest in or experience with photography. It will introduce basic DSLR video techniques and concepts, while tying them into standard photography practices.

I. Catalog Description

This is a beginning video course that is designed to give students a basic understanding of camera operations towards HD DSLR or mirrorless video capturing techniques. Students will record videos using natural light for specific assignments emphasizing creative storytelling and expression. Beginning assignments will focus on cinematic composition, aspect ratio, camera movement, framing, lighting, camera angles, and introductory audio capture techniques. The assignments then progress into more creative, personal storytelling projects.

II. Examples of Appropriate Text or Other Required Reading:

(include all publication dates; for transferable courses at least one text should have been published within the last 7 years)

1. Adobe Premiere Pro Classroom in a Book (2022 release), 1st, Maxim Jago, Adobe Press © 2022, ISBN: 978-0-13-762512-3;

III. Course Objectives

Upon completion of this course, the student will be able to:

1. Acquire HD digital video with sound.
2. Organize and prepare HD digital video for editing in non-linear digital video editing applications.
3. Demonstrate skill in pre-production techniques for video shoots.
4. Demonstrate skill in recording sound on location.
5. Demonstrate skill in exporting HD video for web and social media placement.
6. Demonstrate the differences between lighting for still images versus video
7. Understand the costs involved in basic video production.

IV. Methods of Presentation:

Lecture and Discussion, Observation and Demonstration, Lab, Critique, Projects

V. Course Content

% of Course	Topic
15.000%	Pre-production skills

15.000%	HD DSLR camera video acquisition techniques
15.000%	Cinematic composition, aspect ratio, camera movement and framing
15.000%	Non-linear video editing techniques
15.000%	On location lighting techniques
10.000%	Storytelling and shot sequencing
15.000%	Render a completed story for publication
100.000%	Total

VI. **Methods of Evaluation**

<u>% of Course</u>	<u>Topic</u>
10%	Class Participation
25%	Final Project
65%	Homework
100%	Total

VII. **Sample Assignments:**

Assignment 1: Product shot with talent on location. Still photography portion would include a main shot of a person interacting with the product and an insert shot that is the product by itself. Video portion would have the person interacting with the product including dialogue in a number of clips and at least one shot of the product by itself that includes movement of product, camera or lighting effect. Main goals are creating a narrative, recording good sound quality, and framing appropriately for editing. In addition the subject and camera motion should be appropriate to the material and lighting should enhance the subject and product while allowing for motion of subject and/or camera. Evaluation would be based on still photography main illustration, still photography insert product shot, video dialogue being clear and understandable, overall sound quality in video, continuity in the shooting and editing, video camera technique, narrative of the video, still photography and video relating to each other, video lighting, and storyboard. An example would be still photographs for a printed advertisement and a companion video piece for the advertiser's website.

Assignment 2: Environmental Portrait. Still portion would be an outside environmental portrait of a subject. The video portion would include outside video interview or profile of the subject relating to the environmental portrait. Main goals are controlling available lighting possibly with additional artificial lighting, dealing with a problematic sound situation, and directing a non-professional subject. Evaluation would be based on dynamics of still environmental portrait, effectiveness of sound control, clarity of dialogue, control of available light, and direction of subject. An example would be an environmental portrait of a corporate executive for a business magazine that needs a still photograph for a feature article in the printed issue and a video interview/profile for the magazine's website.

VIII. **Student Learning Outcomes:**

1. Demonstrate the ability to accurately set-up and use a DSLR or mirrorless camera to capture high definition video.
2. Demonstrate the ability to utilize camera hardware, software, and basic lighting concepts in order to communicate a clear idea, concept, or story.
3. Demonstrate the ability to problem solve common video production issues that arise while working with limited support and budget.
4. Demonstrate the ability to properly edit video and sound assets, render video to meet industry standards, and upload content to common web distribution sites.

Advisory Checklist and Worksheet: PHOTO 70
Proposed Advisory: Photo 1

SECTION 1 - CONTENT REVIEW:

Criterion	N/A	Yes	No
1. Faculty with appropriate expertise have been involved in the determination of the advisory.		x	
2. The department in which the course is (will be) taught has considered course objectives in accordance with accreditation standards.		x	
3. Selection of this advisory is based on tests, the type and number of examinations, and grading criteria.	x		
4. Selection of this advisory is based on a detailed course syllabus and outline of record, related instructional materials and course format.		x	
5. The body of knowledge and/or skills which are recommended for success before enrollment have been specified in writing (see below).		x	
6. The course materials presented in this advisory have been reviewed and determined to teach knowledge or skills recommended for success in the course requiring this advisory.		x	
7. The body of knowledge and/or skills recommended for success in this course have been matched with the knowledge and skills developed by the advisory course.		x	
8. The body of knowledge and/or skills taught in the advisor are not an instructional unit of this course.		x	
9. Written documentation that steps 1 to 8 above have been taken is readily available in departmental files.		x	

ENTRANCE SKILLS RECOMMENDED FOR SUCCESS IN: Photo 70

(It is recommended that the student to be able to do or understand the following BEFORE entering the course)

A)	Operate the Digital Single Lens Reflex camera (DSLR) and its menus.
B)	Effectively utilize the three primary exposure modes – manual, aperture priority, shutter priority.
C)	Select and use different lenses with consideration for practical and aesthetic functionality of each focal length of lens.
D)	Expose correctly using in-camera light meters and Basic Daylight Exposure principles.
E)	Understand and apply the guidelines of compositional theory while photographing a variety of subjects.
F)	Match white balance settings in camera to specific light sources.

EXIT SKILLS (objectives) FROM: Photo 1

(What the student has the demonstrated ability to do or understand AFTER successful completion of this course)

1.	Operate the Digital Single Lens Reflex camera (DSLR) and its menus.
2.	Effectively utilize the three primary exposure modes – manual, aperture priority, shutter priority.
3.	Select and use different lenses with consideration for practical and aesthetic functionality of each focal length of lens.
4.	Expose correctly using in-camera light meters and Basic Daylight Exposure principles.
5.	Understand and apply the guidelines of compositional theory while photographing a variety of subjects.
6.	Match white balance settings in camera to specific light sources.

		ENTRANCE SKILLS FOR: Photo 70							
		A	B	C	D	E	F	G	H
EXIT SKILLS From: Photo 1	1	X							
	2		X						
	3			X					
	4				X				
	5					X			
	6						X		
	7								
	8								

Advisory Checklist and Worksheet: PHOTO 70
Proposed Advisory: Photo 5

SECTION 1 - CONTENT REVIEW:

Criterion	N/A	Yes	No
1. Faculty with appropriate expertise have been involved in the determination of the advisory.		X	
2. The department in which the course is (will be) taught has considered course objectives in accordance with accreditation standards.		X	
3. Selection of this advisory is based on tests, the type and number of examinations, and grading criteria.	X		
4. Selection of this advisory is based on a detailed course syllabus and outline of record, related instructional materials and course format.		X	
5. The body of knowledge and/or skills which are recommended for success before enrollment have been specified in writing (see below).		X	
6. The course materials presented in this advisory have been reviewed and determined to teach knowledge or skills recommended for success in the course requiring this advisory.		X	
7. The body of knowledge and/or skills recommended for success in this course have been matched with the knowledge and skills developed by the advisory course.		X	
8. The body of knowledge and/or skills taught in the advisor are not an instructional unit of this course.		X	
9. Written documentation that steps 1 to 8 above have been taken is readily available in departmental files.		X	

ENTRANCE SKILLS RECOMMENDED FOR SUCCESS IN: Photo 70

(It is recommended that the student to be able to do or understand the following BEFORE entering the course)

A)	Demonstrate skills in using image management software for cataloging, archiving, key wording, image processing and printing to color and black & white media and various screen types.
B)	Demonstrate skills in metering and properly exposing a digital file for optimal output.
C)	Demonstrate knowledge in computer and camera requirements for high level image production.
D)	Demonstrate basic skill, knowledge and importance of calibration of digital cameras, printers and computer monitors.

EXIT SKILLS (objectives) FROM: Photo 5

(What the student has the demonstrated ability to do or understand AFTER successful completion of this course)

1.	Demonstrate skills in using image management software for cataloging, archiving, key wording, image processing and printing to color and black & white media and various screen types.
2.	Demonstrate skills in metering and properly exposing a digital file for optimal output.
3.	Demonstrate knowledge in computer and camera requirements for high level image production.
4.	Demonstrate basic skill, knowledge and importance of calibration of digital cameras, printers and computer monitors.

		ENTRANCE SKILLS FOR: Photo 70							
		A	B	C	D	E	F	G	H
EXIT SKILLS From: Photo 5	1	X							
	2		X						
	3			X					
	4				X				
	5								
	6								
	7								
	8								

New Course: PHOTOGRAPHY 71, Intro to Video Editing for Photographers

Units:	3.00
Total Instructional Hours (usually 18 per unit):	90.00
Hours per week (full semester equivalent) in Lecture:	2.00
In-Class Lab:	3.00
Arranged:	0.00
Outside-of-Class Hours:	72.00
Transferability:	Transfers to CSU
Degree Applicability:	Credit – Degree Applicable
Skills Advisory(s):	PHOTO 1 and PHOTO 5
Proposed Start:	Fall 2023
TOP/SAM Code:	101200 - Applied Photography / C - Clearly Occupational
Grading:	Letter Grade or P/NP
Repeatability:	No
Library:	Library has adequate materials to support course
Minimum Qualification:	Photographic Technology/ Commercial Photography
Program Impact:	Forthcoming degree or certificate: Video for Photographers Certificate

Rationale

Given the proliferation of HD video ready DSLR cameras, photographers are being asked to shoot and edit video on a regular basis. This class covers the thought process and technical requirements required for editing shot video and recorded audio to suit industry needs and output requirements while completing a compelling narrative. This skill set is now part of the job requirement for still photographers. Students will have the option to shoot new video and use prerecorded content.

I. Catalog Description

Through a hands-on approach, this course is designed to give each student a gateway to the art of video editing and post-production techniques. This course explores the technical and conceptual styles of editing a story together through audio and motion footage. Topics include project approach, pacing, budget, file formats and exports, all while capturing the emotions of the viewer through storytelling.

II. Examples of Appropriate Text or Other Required Reading:

(include all publication dates; for transferable courses at least one text should have been published within the last 7 years)

1. Adobe Premiere Pro Classroom in a Book (2022 release), 1st, Maxim Jago, Adobe Press © 2022, ISBN: 978-0-13-762512-3;

III. Course Objectives

Upon completion of this course, the student will be able to:

1. Set up the project files: File size, sequence settings, capture scratch and autosaves and staying organized
2. Export Video: Keeping up with the evolving streaming, social and broadcast export settings
3. Pace Video: Learning the art of "Self-Editing" to hold your audience's attention and create emotion through creativity, time and rhythm.
4. Understand a Director's Eye: Knowledge of composition, space and continuity and how that affects editing and storytelling
5. Budget and Time: How to set yourself up for success and profitability.

IV. Methods of Presentation:

Lecture and Discussion, Observation and Demonstration, Critique, Projects, Lab

V. Course Content

<u>% of Course</u>	<u>Topic</u>
20.000%	Project set-up and export skills

20.000%	Non-linear video editing techniques including Shot/Reaction shot, Wide/Medium/Close, Parallel editing, and working motion effects using still images/graphics.
20.000%	Emotion and Story Arc through editing techniques presented as a finished rendered video
20.000%	Digital video coloring, polishing and effecting technique
20.000%	Planning, budget, and delivery.
100.000%	Total

VI. **Methods of Evaluation**

<u>% of Course</u>	<u>Topic</u>
10%	Class Participation
25%	Final Project
65%	Homework
100%	Total

VII. **Sample Assignments:**

Project 1: Demonstrate 3 popular concepts of editing: 1. Shot and a reaction shot – Using the Kuleshov Effect, utilize footage combining juxtapositions of images in a sequence so the viewer can draw a conclusion between the two. 2. The impact of a wide, medium and close up shot to develop a scene and create a dramatic effect 3. Parallel Editing – a cut between two different actions that are going on at the same time and editing between the two to tell a story. By using time, and how to truncate time, this introduction exercise in editing will allow for the student to start understanding the meaning of sequence editing and the impact on the viewer. Videos can be shot or found footage that meet the HD video format. Export settings will be for Vimeo display. Assignment submissions will be 3 successful Vimeo links under 30 seconds each.

Other Assignment Ideas: 1. Define quality content. Share four examples of what you define as quality content and explain why you think that is the definition of "Quality". (this plays in to the larger cultural theme of low-fi vs HD content and how the world is shifting away from perfection) 2. Music Video: Edit visual footage to create a story using visual assets synced to music 3. A Mess: As a friend to film anything they want (nothing explicit). Ask another friend to record any voice-over they want. (nothing explicit) Find a way to marry the two elements into something compelling to watch in under 30 seconds. 4. Composition Switch: Download a famous movie scene and crop it to 9 X 16 and adjust each frame so that the action plays fluidly. 5. TikTok: Premiere editing is relatively easy compared to mastering real time editing with no safety net. Create 5 TikTok videos with a minimum of 5 edit points in the next 24 hours. 6. Favorite Film: Take your favorite film and edit it down to 5 Minutes. 7. Environmental portrait: Still portion would be an outside environmental portrait of a subject. The video portion would include outside video interview or profile of the subject relating to the environmental portrait with an audio narration with background music and text, credits

VIII. **Student Learning Outcomes:**

1. Demonstrate the ability to properly set up a project containing video and sound assets, then export video to meet industry standards, and upload content to common web distribution sites.
2. Demonstrate the ability to edit audio and video footage to communicate a clear idea, concept, or story.
3. Demonstrate the ability to problem-solve common video post-production issues that arise while working with limited support and budget.
4. Demonstrate clear concepts of pacing, motion effects, transitions, frame rate differences for different effects, continuity, and special relationships between scenes.

Advisory Checklist and Worksheet: PHOTO 71
Proposed Advisory: PHOTO 1

SECTION 1 - CONTENT REVIEW:

Criterion	N/A	Yes	No
1. Faculty with appropriate expertise have been involved in the determination of the advisory.		X	
2. The department in which the course is (will be) taught has considered course objectives in accordance with accreditation standards.		X	
3. Selection of this advisory is based on tests, the type and number of examinations, and grading criteria.	X		
4. Selection of this advisory is based on a detailed course syllabus and outline of record, related instructional materials and course format.		X	
5. The body of knowledge and/or skills which are recommended for success before enrollment have been specified in writing (see below).		X	
6. The course materials presented in this advisory have been reviewed and determined to teach knowledge or skills recommended for success in the course requiring this advisory.		X	
7. The body of knowledge and/or skills recommended for success in this course have been matched with the knowledge and skills developed by the advisory course.		X	
8. The body of knowledge and/or skills taught in the advisor are not an instructional unit of this course.		X	
9. Written documentation that steps 1 to 8 above have been taken is readily available in departmental files.		X	

ENTRANCE SKILLS RECOMMENDED FOR SUCCESS IN: Photo 71

(It is recommended that the student to be able to do or understand the following BEFORE entering the course)

A)	Operate the Digital Single Lens Reflex camera (DSLR) and its menus.
B)	Effectively utilize the three primary exposure modes – manual, aperture priority, shutter priority.
C)	Select and use different lenses with consideration for practical and aesthetic functionality of each focal length of lens.
D)	Expose correctly using in-camera light meters and Basic Daylight Exposure principles.
E)	Understand and apply the guidelines of compositional theory while photographing a variety of subjects.
F)	Match white balance settings in camera to specific light sources.

EXIT SKILLS (objectives) FROM: Photo 1

(What the student has the demonstrated ability to do or understand AFTER successful completion of this course)

1.	Operate the Digital Single Lens Reflex camera (DSLR) and its menus.
2.	Effectively utilize the three primary exposure modes – manual, aperture priority, shutter priority.
3.	Select and use different lenses with consideration for practical and aesthetic functionality of each focal length of lens.
4.	Expose correctly using in-camera light meters and Basic Daylight Exposure principles.
5.	Understand and apply the guidelines of compositional theory while photographing a variety of subjects.
6.	Match white balance settings in camera to specific light sources.

		ENTRANCE SKILLS FOR: Photo 71							
		A	B	C	D	E	F	G	H
EXIT SKILLS From: Photo 1	1	X							
	2		X						
	3			X					
	4				X				
	5					X			
	6						X		
	7								
	8								

Advisory Checklist and Worksheet: PHOTO 71
Proposed Advisory: PHOTO 5

SECTION 1 - CONTENT REVIEW:

Criterion	N/A	Yes	No
1. Faculty with appropriate expertise have been involved in the determination of the advisory.		X	
2. The department in which the course is (will be) taught has considered course objectives in accordance with accreditation standards.		X	
3. Selection of this advisory is based on tests, the type and number of examinations, and grading criteria.	X		
4. Selection of this advisory is based on a detailed course syllabus and outline of record, related instructional materials and course format.		X	
5. The body of knowledge and/or skills which are recommended for success before enrollment have been specified in writing (see below).		X	
6. The course materials presented in this advisory have been reviewed and determined to teach knowledge or skills recommended for success in the course requiring this advisory.		X	
7. The body of knowledge and/or skills recommended for success in this course have been matched with the knowledge and skills developed by the advisory course.		X	
8. The body of knowledge and/or skills taught in the advisor are not an instructional unit of this course.		X	
9. Written documentation that steps 1 to 8 above have been taken is readily available in departmental files.		X	

ENTRANCE SKILLS RECOMMENDED FOR SUCCESS IN: Photo 71

(It is recommended that the student to be able to do or understand the following BEFORE entering the course)

A)	Demonstrate skills in using image management software for cataloging, archiving, key wording, image processing and printing to color and black & white media and various screen types.
B)	Demonstrate skills in metering and properly exposing a digital file for optimal output.
C)	Demonstrate knowledge in computer and camera requirements for high level image production.
D)	Demonstrate basic skill, knowledge and importance of calibration of digital cameras, printers and computer monitors.

EXIT SKILLS (objectives) FROM: Photo 5

(What the student has the demonstrated ability to do or understand AFTER successful completion of this course)

1.	Demonstrate skills in using image management software for cataloging, archiving, key wording, image processing and printing to color and black & white media and various screen types.
2.	Demonstrate skills in metering and properly exposing a digital file for optimal output.
3.	Demonstrate knowledge in computer and camera requirements for high level image production.
4.	Demonstrate basic skill, knowledge and importance of calibration of digital cameras, printers and computer monitors.

		ENTRANCE SKILLS FOR: Photo 71							
		A	B	C	D	E	F	G	H
EXIT SKILLS From: Photo 5	1	X							
	2		X						
	3			X					
	4				X				
	5								
	6								
	7								
	8								

New Course: PHOTOGRAPHY 72, Video for Commercial Photographers

Units:	3.00
Total Instructional Hours (usually 18 per unit):	90.00
Hours per week (full semester equivalent) in Lecture:	2.00
In-Class Lab:	3.00
Arranged:	0.00
Outside-of-Class Hours:	72.00
Transferability:	Transfers to CSU
Degree Applicability:	Credit – Degree Applicable
Skills Advisory(s):	PHOTO 30 and PHOTO 70
Proposed Start:	Fall 2023
TOP/SAM Code:	101200 - Applied Photography / C - Clearly Occupational
Grading:	Letter Grade or P/NP
Repeatability:	No
Library:	Library has adequate materials to support course
Minimum Qualification:	Photographic Technology/ Commercial Photography
Program Impact:	Forthcoming degree or certificate: Video for Photographers Certificate

Rationale

Given the proliferation of HD video-ready DSLR and mirrorless cameras, demand has steadily increased for photographers who are also capable of producing video content. This class introduces industry expectations and guides students through an industry-standard workflow that incorporates the use of video into their existing photography practice. Students will leave this course with the skills necessary to improve their marketability and earning potential within the field of commercial photography.

I. Catalog Description

This creative project-based course explores the basic principles of incorporating video content creation into a commercial photography career. Students will work with natural lighting, audio capture, video capture, editing, and export techniques to make their creative visions come to life. Assignments and lectures are informed by industry-specific client expectations and market demands, in order to prepare students for an exciting career that blends photography and video production.

II. Examples of Appropriate Text or Other Required Reading:

(include all publication dates; for transferable courses at least one text should have been published within the last five years)

1. Adobe Premiere Pro Classroom in a Book (2022 release), 1st, Maxim Jago, Adobe Press © 2022, ISBN: 978-0-13-762512-3;

III. Course Objectives

Upon completion of this course, the student will be able to:

1. Develop a comprehensive digital asset management workflow incorporating photo, video, and audio files.
2. Layer multiple audio and video tracks within a file.
3. Combine still and moving images using industry-standard editing software.
4. Match the tone, color, and aesthetic of still and moving images using lighting and color grading techniques.
5. Express an understanding of industry trends, expectations, and business practices for commercial photographers incorporating video.
6. Communicate effectively and creatively, with brand awareness and target audience in mind.

IV. Methods of Presentation:

Lecture and Discussion, Observation and Demonstration, Critique, Projects, Lab

V. Course Content

<u>% of Course</u>	<u>Topic</u>
15.000%	Market demands, client expectations, budgeting, invoicing.

15.000%	Asset management, workflow from pre-production to production and post-production
20.000%	Digital camera capture techniques, control of natural lighting environments, and production best practices.
25.000%	Editing, color grading, basic aesthetic principles for various genres.
25.000%	Storytelling, visual communication, client and brand awareness.
100.000%	Total

VI. **Methods of Evaluation**

% of Course	Topic
10%	Class Participation
25%	Final Project
65%	Homework
100%	Total

VII. **Sample Assignments:**

Project 1: Create three 30-second product videos that complement existing photographs or still advertising campaigns for the same products. These videos must consist of all original video, captured in a style that is consistent with the brand. Videos should contain an audio track and incorporate text. Emphasis on brand awareness, pacing, movement, and lighting. Through the use of camera angles, lighting, color palette, and color grading techniques, ensure that each video is as cohesive as possible with the found images being used as source inspiration.

Additional Assignments: 1. Create a short video combining found video and photography. The goal of this assignment is to use sequencing and color grading techniques to marry the various found shots together to create a cohesive video that tells a compelling and convincing story. 2. Write a 1.5-2 page analysis on a commercial video of your choice. Be sure to include observations of sequencing, pacing, color, lighting, camera angles, movement, storytelling, mood, impact, and persuasiveness. 3. Create three 6-10 second product videos. One must contain camera movement, one must contain objects in motion, and one must contain both as well as original audio. 3. Create a 30-second lifestyle video and 2 accompanying still images. Use at least one model and a minimum of 2 locations. The emphasis of this project is on storytelling, dynamic compositions and camera angles, and emotive lighting.

VIII. **Student Learning Outcomes:**

1. Use natural lighting, exposure, and capture techniques for digital photographs and videos that can work cohesively together in commercial applications.
2. Use industry-standard digital asset management and editing software and methods for photos and videos.
3. Match photos & videos using contemporary lighting and color grading techniques.
4. Demonstrate an understanding of contemporary trends and best practices incorporating video within the commercial photography field.

Advisory Checklist and Worksheet: PHOTO 72
Proposed Advisory: PHOTO 30

SECTION 1 - CONTENT REVIEW:

Criterion	N/A	Yes	No
1. Faculty with appropriate expertise have been involved in the determination of the advisory.		X	
2. The department in which the course is (will be) taught has considered course objectives in accordance with accreditation standards.		X	
3. Selection of this advisory is based on tests, the type and number of examinations, and grading criteria.	X		
4. Selection of this advisory is based on a detailed course syllabus and outline of record, related instructional materials and course format.		X	
5. The body of knowledge and/or skills which are recommended for success before enrollment have been specified in writing (see below).		X	
6. The course materials presented in this advisory have been reviewed and determined to teach knowledge or skills recommended for success in the course requiring this advisory.		X	
7. The body of knowledge and/or skills recommended for success in this course have been matched with the knowledge and skills developed by the advisory course.		X	
8. The body of knowledge and/or skills taught in the advisor are not an instructional unit of this course.		X	
9. Written documentation that steps 1 to 8 above have been taken is readily available in departmental files.		X	

ENTRANCE SKILLS RECOMMENDED FOR SUCCESS IN: Photo 72

(It is recommended that the student to be able to do or understand the following BEFORE entering the course)

A)	Demonstrate the necessary skills to work accurately, efficiently and safely in a studio or location environment in the production of a commercial photographic image.
B)	Demonstrate skills in metering and properly exposing a digital image with the use of artificial and natural lighting.
C)	Create form, 3-dimensionality, texture, controlled reflections, background separation and mood through proper creation of lighting patterns and ratios regardless of type of light source being utilized.

EXIT SKILLS (objectives) FROM: Photo 30

(What the student has the demonstrated ability to do or understand AFTER successful completion of this course)

1.	Demonstrate the necessary skills to work accurately, efficiently and safely in a studio or location environment in the production of a commercial photographic image.
2.	Demonstrate skills in metering and properly exposing a digital image with the use of artificial and natural lighting.
3.	Create form, 3-dimensionality, texture, controlled reflections, background separation and mood through proper creation of lighting patterns and ratios regardless of type of light source being utilized.

		ENTRANCE SKILLS FOR: Photo 72							
		A	B	C	D	E	F	G	H
EXIT SKILLS From: Photo 30	1	X							
	2		X						
	3			X					
	4								
	5								
	6								
	7								
	8								

Advisory Checklist and Worksheet: PHOTO 72
Proposed Advisory: PHOTO 70

SECTION 1 - CONTENT REVIEW:

Criterion	N/A	Yes	No
1. Faculty with appropriate expertise have been involved in the determination of the advisory.		X	
2. The department in which the course is (will be) taught has considered course objectives in accordance with accreditation standards.		X	
3. Selection of this advisory is based on tests, the type and number of examinations, and grading criteria.	X		
4. Selection of this advisory is based on a detailed course syllabus and outline of record, related instructional materials and course format.		X	
5. The body of knowledge and/or skills which are recommended for success before enrollment have been specified in writing (see below).		X	
6. The course materials presented in this advisory have been reviewed and determined to teach knowledge or skills recommended for success in the course requiring this advisory.		X	
7. The body of knowledge and/or skills recommended for success in this course have been matched with the knowledge and skills developed by the advisory course.		X	
8. The body of knowledge and/or skills taught in the advisor are not an instructional unit of this course.		X	
9. Written documentation that steps 1 to 8 above have been taken is readily available in departmental files.		X	

ENTRANCE SKILLS RECOMMENDED FOR SUCCESS IN: Photo 72

(It is recommended that the student to be able to do or understand the following BEFORE entering the course)

A)	Acquire HD digital video with sound.
B)	Organize and prepare HD digital video for editing in non-linear digital video editing applications.
C)	Demonstrate skill in pre-production techniques for video shoots.
D)	Demonstrate skill in recording sound on location.
E)	Demonstrate skill in exporting HD video for web and social media placement.
F)	Demonstrate the differences between lighting for still images versus video.

EXIT SKILLS (objectives) FROM: Photo 70

(What the student has the demonstrated ability to do or understand AFTER successful completion of this course)

1.	Acquire HD digital video with sound.
2.	Organize and prepare HD digital video for editing in non-linear digital video editing applications.
3.	Demonstrate skill in pre-production techniques for video shoots.
4.	Demonstrate skill in recording sound on location.
5.	Demonstrate skill in exporting HD video for web and social media placement.
6.	Demonstrate the differences between lighting for still images versus video.

EXIT SKILLS From: Photo 70	ENTRANCE SKILLS FOR: Photo 72							
	A	B	C	D	E	F	G	H
1	X							
2		X						
3			X					
4				X				
5					X			
6						X		
7								
8								

**Santa Monica College
Program Of Study
Analog Photography Certificate of Achievement**

This certificate program cultivates the skills learned in a variety of analog courses within the Photography Department. Coursework focuses on artisanal photographic techniques with emphasis on skills necessary for transferring to a 4- year programs of study in the arts, and qualifies students for employment in custom photography labs, running a wet darkroom, and to work for professional fine artists. Students will learn the characteristics of shooting/processing film, make custom prints in traditional color and B&W darkrooms, learn to use large format cameras, and experiment with non-silver alternative processes.

Program Learning Outcomes:

Upon completion of this program, students will demonstrate the ability to master basic techniques in analog photography, successfully execute an image previsualized in their mind, subjectively critique their own work along with their peers', and articulate intentions and purpose when making art.

Required Courses:

	Units: 15.0
PHOTO 2 Basic Black and White Darkroom Techniques	2.0
PHOTO 21 Alternative Photographic Processes	3.0
PHOTO 37 Advanced Black and White Printing Techniques	3.0
PHOTO 50 Basic Color Printing	3.0
PHOTO 64 Community Documentary Photography	4.0
	Total: 15.0

SANTA MONICA COLLEGE

Analog Photography Certificate of Achievement Narrative

Program Goals and Objectives:

This certificate program cultivates the skills learned in a variety of analog courses within the Photography Department. Coursework focuses on artisanal photographic techniques with emphasis on skills necessary for transferring to a 4- year programs of study in the arts, and qualifies students for employment in custom photography labs, running a wet darkroom, and to work for professional fine artists. Students will learn the characteristics of shooting/processing film, make custom prints in traditional color and B&W darkrooms, learn to use large format cameras, and experiment with non-silver alternative processes.

Program Learning Outcomes:

Upon completion of this program, students will demonstrate the ability to master basic techniques in analog photography, successfully execute an image previsualized in their mind, subjectively critique their own work along with their peers', and articulate intentions and purpose when making art.

Catalog Description:

This certificate program cultivates the skills learned in a variety of analog courses within the Photography Department. Coursework focuses on artisanal photographic techniques with emphasis on skills necessary for transferring to a 4- year programs of study in the arts, and qualifies students for employment in custom photography labs, running a wet darkroom, and to work for professional fine artists. Students will learn the characteristics of shooting/processing film, make custom prints in traditional color and B&W darkrooms, learn to use large format cameras, and experiment with non-silver alternative processes.

Program Learning Outcomes:

Upon completion of this program, students will demonstrate the ability to master basic techniques in analog photography, successfully execute an image previsualized in their mind, subjectively critique their own work along with their peers', and articulate intentions and purpose when making art.

Program Requirements:

Required Courses: (15 units)

PHOTO 2 Basic Black and White Darkroom Techniques (2) (Year 1, Fall)

PHOTO 21 Alternative Photographic Processes (3) (Year 1, Fall)

PHOTO 37 Advanced Black and White Printing Techniques (3) (Year 2, Fall)

PHOTO 50 Basic Color Printing (3) (Year 1, Spring)

PHOTO 64 Community Documentary Photography (4) (Year 2, Spring)

Master Planning:

The analog classes are very popular among photo majors in our department. Learning traditional analog processes leads to a stronger understanding of photographic techniques, which in turn leads to employable skills or affective transfer preparation. We see a consistent, cult-like demand for analog courses in our program. Generating this certificate of achievement will help to validate our students' passion and dedication for photography while assisting them in the transition to either working in the professional photographic industry, or in transferring to a four-year art program. By providing a clear and concise course path that combines students' passions with practical skills, this program supports the Chancellor's Vision for Success in encouraging student persistence, completion, and transfer.

Enrollment and Completer Projections:

Based on the most recent enrollment numbers for the courses included in this certificate program, we estimate an enrollment of about 260 students per year. We currently do not offer any certificate programs under 30 units so a completer projection is difficult to assess. However, based on the success rates of the more advanced courses recently offered in this program, we project about 20-26 completers per year. Comparatively, over the past five years, we see an average of 11 AS degrees granted per year, and 17 Certificates of Completion. With classes returning to campus and COVID restrictions subsiding, we're hopeful that we'll soon see these

numbers return to pre-pandemic averages. Labor market data provided by the Centers of Excellence suggests that 781 annual job openings in LA County's photographer job market can sustain our projected number of completers.

Place of Program in Curriculum/Similar Program:

The Analog Certificate will cultivate all of the analog-based photography classes in the department into a certificate that will lead to both jobs and transfer opportunities. These classes are a unique aspect of our department, and serve to draw students from all over the Santa Monica/Los Angeles area. Skills learned in analog courses help new photographers build employable skills and eventually a portfolio intended for industry work or transfer to a four year program. These courses are hands-on, skill building classes that provide students with the resources to build a rewarding career.

Similar Programs at Other Colleges in Service Area:

There are many photography programs throughout the state. However, we're only aware of one similar certificate offered at CCSF.

Community College of San Francisco (<https://ccsf.curricunet.com/Report/Program/GetReport/1310?reportId=29>)

**Santa Monica College
Program Of Study
Digital Technician Certificate of Achievement**

This certificate prepares students for entry-level employment as a Digital Technician in photography. Coursework provides training in photo editing using industry standard software on macOS as well as tethered shooting in both a studio environment and on location. This includes retouching for beauty and commercial photography applications, image compositing, thorough color management, on-set asset management, and an overview of studio lighting. Students will also gain an understanding of industry trends, workplace demands, studio safety protocols, software troubleshooting, and expected professional etiquette.

Program Learning Outcomes:

Upon completion of the program, students will demonstrate a high level of proficiency in a color-managed tethered capture workflow using digital asset management software. Students will also demonstrate advanced compositing and retouching techniques using industry standard software. Students completing the program will gain confidence in using the DSLR camera, using strobe and continuous lighting, studio safety, and working in a fast-paced collaborative environment.

Required Courses:

	Units: 17.0
PHOTO 5 ^{DE} Digital Asset Management, Modification, and Output	3.0
PHOTO 30 ^{DE} Techniques of Lighting: Introduction	4.0
PHOTO 34 ^{DE} Capture to Composite	4.0
PHOTO 39 ^{DE} Beginning Photoshop	3.0
PHOTO 42 ^{DE} Advanced Photoshop	3.0
	Total: 17.0

SANTA MONICA COLLEGE

Digital Technician Certificate of Achievement Narrative

Program Goals and Objectives:

This certificate prepares students for entry-level employment as a Digital Technician in photography. Coursework provides training in photo editing using industry standard software on macOS as well as tethered shooting in both a studio environment and on location. This includes retouching for beauty and commercial photography applications, image compositing, thorough color management, on-set asset management, and an overview of studio lighting. Students will also gain an understanding of industry trends, workplace demands, studio safety protocols, software troubleshooting, and expected professional etiquette.

Program Learning Outcomes:

Upon completion of the program, students will demonstrate a high level of proficiency in a color-managed tethered capture workflow using digital asset management software. Students will also demonstrate advanced compositing and retouching techniques using industry standard software. Students completing the program will gain confidence in using the DSLR camera, using strobe and continuous lighting, studio safety, and working in a fast-paced collaborative environment.

Catalog Description:

This certificate prepares students for entry-level employment as a Digital Technician in photography. Coursework provides training in photo editing using industry standard software on macOS as well as tethered shooting in both a studio environment and on location. This includes retouching for beauty and commercial photography applications, image compositing, thorough color management, on-set asset management, and an overview of studio lighting. Students will also gain an understanding of industry trends, workplace demands, studio safety protocols, software troubleshooting, and expected professional etiquette.

Program Learning Outcomes:

Upon completion of the program, students will demonstrate a high level of proficiency in a color-managed tethered capture workflow using digital asset management software. Students will also demonstrate advanced compositing and retouching techniques using industry standard software. Students completing the program will gain confidence in using the DSLR camera, using strobe and continuous lighting, studio safety, and working in a fast-paced collaborative environment.

Program Requirements:

Required Courses: (17 units)

PHOTO 5^{DE} Digital Asset Management, Modification, and Output (3) (Year 1, Fall)

PHOTO 30^{DE} Techniques of Lighting: Introduction (4) (Year 1, Fall)

PHOTO 34^{DE} Capture to Composite (4) (Year 2, Spring)

PHOTO 39^{DE} Beginning Photoshop (3) (Year 1, Spring)

PHOTO 42^{DE} Advanced Photoshop (3) (Year 2, Fall)

Master Planning:

Digital technicians provide a vital service to the commercial photography industry. Their duties are centered around supporting the digital assets, cameras, and computers for photographers during large and small scale productions. They are responsible for making sure files are being stored and organized correctly, archiving files, maintaining digital equipment and computers, and delivering assets to clients at the end of a project. The skills necessary to be a successful digital technician are taught across all five classes encompassed in this certificate, and will allow for completers to seek entry level employment in the commercial photography industry. Although the skills learned in this certificate will help students acquire employment, stacking this certificate with the others that are offered in the Photography Department will increase a student's marketability in an industry that is perpetually evolving.

Until recently, photography students were forced to spend thousands of dollars in order to complete our coursework. However, over the past several years, the department has taken on the challenge of finding funds

to pay for industry standard photographic equipment that is supplied to students free of charge. The result is a more equitable experience for students, allowing any one with initiative the skills necessary to be successful in photography, regardless of socioeconomic background. The certificate, its courses, the resources the Photography Department provides, and the skills students learn along the way will give students a competitive edge entering the commercial photography industry while advancing institutional goals and the Chancellor's Vision for Success.

Enrollment and Completer Projections:

Given that COVID has significantly affected our enrollment numbers over the past few years, it's difficult to predict how many students will benefit from and complete this new certificate. However, when averaging success rates over the past five years, we saw about 42 students enrolled in Photo 42 per year (the most advanced course in this new certificate). With a success rate of about 76%, a conservative estimate would likely be around 32 students completing this certificate annually. Comparatively, over the past five years, we see an average of 11 AS degrees granted per year, and 17 Certificates of Completion. With classes returning to campus and COVID restrictions subsiding, we're hopeful that we'll soon see these numbers return to pre-pandemic averages. Labor market data provided by the Centers of Excellence suggests that 781 annual job openings in LA County's photographer job market can sustain our projected number of completers.

Place of Program in Curriculum/Similar Program:

This certificate program provides an efficient pathway to a career as a digital technician. When combined with the existing AS in Photography, it demonstrates advanced skills beyond the minimum requirements for the AS and provides a broader range of related career options in the industry including digital technician, retoucher, and studio manager. When completed without the AS in Photography, this certificate provides skills for entry into a targeted career path as a digital technician.

Similar Programs at Other Colleges in Service Area:

The following California Community Colleges provide Digital Technician Certificates that align with ours:

- Orange Coast College: Photography Digital Technician, Certificate of Achievement
- Mt. San Antonio College: Photography Digital Technician Certificate
- San Francisco City College: Photography Digital Technician, Certificate of Achievement
- Cypress College: Digital Photo Technician Certificate

**Santa Monica College
Program Of Study
Photographer's Assistant Certificate of Achievement**

Upon completion of this certificate students will have received hands-on instruction in the use of digital cameras, electronic strobe equipment and lighting techniques as applied to photography in a professional studio setting. Includes a foundation in image editing software, studio safety, on-set etiquette, lighting concepts and effective use of photography grip equipment. Students completing this certificate program will have the skills, knowledge, training and discipline necessary to apply for employment as a photo assistant in the fields of commercial photography, product photography, portrait photography, event and fashion photography, food photography, and entry-level positions in medical and forensic photography.

Program Learning Outcomes:

Upon completion of this certificate, students will demonstrate skill in the control of studio and location lighting techniques utilizing continuous light, strobe and mixed lighting situations as well as demonstrating the necessary skills to work accurately, efficiently and safely in a studio or location environment. In addition, students will demonstrate a proficiency in operating digital cameras and will demonstrate skills in the digital workflow using Adobe Lightroom and Capture One software

Required Courses:

	Units: 18.0
PHOTO 1 ^{DE} Introduction to Photography	3.0
PHOTO 5 ^{DE} Digital Asset Management, Modification, and Output	3.0
PHOTO 30 ^{DE} Techniques of Lighting: Introduction	4.0
PHOTO 32 ^{DE} Lighting for People 2	4.0
PHOTO 33 ^{DE} Lighting for Products	4.0
	Total: 18.0

SANTA MONICA COLLEGE
Photographer's Assistant Certificate of Achievement
Narrative

Program Goals and Objectives:

Upon completion of this certificate students will have received hands-on instruction in the use of digital cameras, electronic strobe equipment and lighting techniques as applied to photography in a professional studio setting. Includes a foundation in image editing software, studio safety, on-set etiquette, lighting concepts and effective use of photography grip equipment. Students completing this certificate program will have the skills, knowledge, training and discipline necessary to apply for employment as a photo assistant in the fields of commercial photography, product photography, portrait photography, event and fashion photography, food photography, and entry-level positions in medical and forensic photography.

Program Learning Outcomes:

Upon completion of this certificate, students will demonstrate skill in the control of studio and location lighting techniques utilizing continuous light, strobe and mixed lighting situations as well as demonstrating the necessary skills to work accurately, efficiently and safely in a studio or location environment. In addition, students will demonstrate a proficiency in operating digital cameras and will demonstrate skills in the digital workflow using Adobe Lightroom and Capture One software

Catalog Description:

Upon completion of this certificate students will have received hands-on instruction in the use of digital cameras, electronic strobe equipment and lighting techniques as applied to photography in a professional studio setting. Includes a foundation in image editing software, studio safety, on-set etiquette, lighting concepts and effective use of photography grip equipment. Students completing this certificate program will have the skills, knowledge, training and discipline necessary to apply for employment as a photo assistant in the fields of commercial photography, product photography, portrait photography, event and fashion photography, food photography, and entry-level positions in medical and forensic photography.

Program Learning Outcomes:

Upon completion of this certificate, students will demonstrate skill in the control of studio and location lighting techniques utilizing continuous light, strobe and mixed lighting situations as well as demonstrating the necessary skills to work accurately, efficiently and safely in a studio or location environment. In addition, students will demonstrate a proficiency in operating digital cameras and will demonstrate skills in the digital workflow using Adobe Lightroom and Capture One software

Program Requirements:

Required Courses: (18 units)

PHOTO 1 Introduction to Photography (3) (Year 1, Fall)

PHOTO 5 Digital Asset Management, Modification, and Output (3) (Year 1, Fall)

PHOTO 30 Techniques of Lighting: Introduction (4) (Year 1, Spring)

PHOTO 32 Lighting for People 2 (4) (Year 2, Fall)

PHOTO 33 Lighting for Products (4) (Year 2, Spring)

Master Planning:

Working as a photographer's assistant is a great way for students to get their foot in the door of the professional photography industry. Depending on the situation, assistants are generally responsible for supporting photographers before, during, and after photography projects. Under the direction of the photographer, they set up lighting, props, cameras, rentals, locations, etc. The experience that assistants receive working on set is incredibly valuable for building his or her own career as a photographer, or even as a career assistant. Experienced and established assistants can work as often as they'd like throughout the year,

and can make several hundred dollars per day. This certificate cultivates the most relevant courses in our curriculum for assistant work, while providing students with the skills essential to becoming a reliable respected professional in our industry. The certificate gives students an achievable, direct path to employment, but is also “stackable” for those who are interested in related industry occupations (digital technician, re-toucher, videographer, etc.).

Until recently, photography students were forced to spend thousands of dollars in order to complete our coursework. However, over the past several years, the department has taken on the challenge of finding funds to pay for industry standard photographic equipment that is supplied to students free of charge. The result is a more equitable experience for students, allowing any one with initiative the skills necessary to be successful in photography, regardless of socioeconomic background. The certificate, its courses, the resources the Photography Department provides, and the skills students learn along the way will give students a competitive edge entering the commercial photography industry while advancing institutional goals and the Chancellor’s Vision for Success.

Enrollment and Completer Projections:

Given that COVID has significantly affected our enrollment numbers over the past few years, it’s difficult to predict how many students will benefit from and complete this new certificate. However, when averaging success rates over the past five years, we saw about 45 students enrolled in both Photo 32 and 33 per year. (Photo 32 and 33 would be the two most advanced classes in this certificate). With a success rate of about 78%, a conservative estimate would likely be around 35 students completing this certificate annually. Comparatively, over the past five years, we see an average of 11 AS degrees granted per year, and 17 Certificates of Completion. With classes returning to campus and COVID restrictions subsiding, we’re hopeful that we’ll soon see these numbers return to pre-pandemic averages. Labor market data provided by the Centers of Excellence suggests that 781 annual job openings in LA County’s photographer job market can sustain our projected number of completers.

Place of Program in Curriculum/Similar Program:

The Photographer’s Assistant certificate will complement the other existing A.S. degree currently being offered within SMC’s Department of Photography and Fashion. The focus of the Certificate will be to offer a hands-on education in image editing software, studio safety, on-set etiquette, lighting concepts and effective use of photography grip equipment. Through these included courses, students will achieve practical skills, knowledge, training and discipline necessary to apply for employment rather than in theoretical studies. This training leads to careers in the photography industry working on set both on location and in the studio for commercial photography projects and campaigns.

Similar Programs at Other Colleges in Service Area:

Even though there are photography degrees and certificates offered in the Service Area, (ELACC, Pierce CC, LA Valley, Long Beach CC) none offer a Photographer’s Assistant Certificate.

Santa Monica College
Program Of Study
Photographic Retouching Certificate of Achievement

This 15 credit Photographic Retouching Certificate is designed to prepare students with the skills needed for a career in digital photographic retouching and artistry. Students who complete the program successfully will demonstrate technical proficiency using industry standard software that is common in the many different genres of the commercial photography industry. Santa Monica College instructors are experienced professionals who bring first-hand knowledge of industry practices to the classroom, collaborate with leaders in the industry, and teach the latest software in order to maintain industry relevant techniques and subject matter.

Program Learning Outcomes:

Upon completion of this program, students will demonstrate a high level of proficiency in common retouching techniques, digital asset management, CMYK and RGB file preparation, advanced compositing techniques, and creative problem solving using industry standard software. Students completing the program will have confidence in using professional digital cameras, industry standard retouching software, professional computer hardware and peripherals, and professional digital photographic printers. Exit skills include but not limited to image color correction, skin and product retouching, understanding of masking and layering images together, output demands for print and social media, and file format delivery specifications. Students who complete the certificate will be well prepared for a successful career working in a fast-paced commercial photography environment.

Required Courses:

	Units: 9.0
PHOTO 5 ^{DE} Digital Asset Management, Modification, and Output	3.0
PHOTO 39 ^{DE} Beginning Photoshop	3.0
PHOTO 42 ^{DE} Advanced Photoshop	3.0

Total: 9.0

SANTA MONICA COLLEGE

Photographic Retouching Certificate of Achievement Narrative

Program Goals and Objectives:

This 15 credit Photographic Retouching Certificate is designed to prepare students with the skills needed for a career in digital photographic retouching and artistry. Students who complete the program successfully will demonstrate technical proficiency using industry standard software that is common in the many different genres of the commercial photography industry. Santa Monica College instructors are experienced professionals who bring first-hand knowledge of industry practices to the classroom, collaborate with leaders in the industry, and teach the latest software in order to maintain industry relevant techniques and subject matter.

Program Learning Outcomes:

Upon completion of this program, students will demonstrate a high level of proficiency in common retouching techniques, digital asset management, CMYK and RGB file preparation, advanced compositing techniques, and creative problem solving using industry standard software. Students completing the program will have confidence in using professional digital cameras, industry standard retouching software, professional computer hardware and peripherals, and professional digital photographic printers. Exit skills include but not limited to image color correction, skin and product retouching, understanding of masking and layering images together, output demands for print and social media, and file format delivery specifications. Students who complete the certificate will be well prepared for a successful career working in a fast-paced commercial photography environment.

Catalog Description:

This 15 credit Photographic Retouching Certificate is designed to prepare students with the skills needed for a career in digital photographic retouching and artistry. Students who complete the program successfully will demonstrate technical proficiency using industry standard software that is common in the many different genres of the commercial photography industry. Santa Monica College instructors are experienced professionals who bring first-hand knowledge of industry practices to the classroom, collaborate with leaders in the industry, and teach the latest software in order to maintain industry relevant techniques and subject matter.

Program Learning Outcomes:

Upon completion of this program, students will demonstrate a high level of proficiency in common retouching techniques, digital asset management, CMYK and RGB file preparation, advanced compositing techniques, and creative problem solving using industry standard software. Students completing the program will have confidence in using professional digital cameras, industry standard retouching software, professional computer hardware and peripherals, and professional digital photographic printers. Exit skills include but not limited to image color correction, skin and product retouching, understanding of masking and layering images together, output demands for print and social media, and file format delivery specifications. Students who complete the certificate will be well prepared for a successful career working in a fast-paced commercial photography environment.

Program Requirements:

Required Courses: (9 units)

PHOTO 5^{DE} Digital Asset Management, Modification, and Output (3) (Year 1, Fall)

PHOTO 39^{DE} Beginning Photoshop (3) (Year 1, Spring)

PHOTO 42^{DE} Advanced Photoshop (3) (Year 2, Spring)

Master Planning:

Working as a professional re-toucher in the commercial photography industry is a great way for students interested in digital photography to begin working in the industry and supporting themselves. Photographic re-touchers work directly with professional photographers, advertising agencies, marketing firms, creative directors and others to retouch, composite, and prepare files for publication in print and digital mediums. Until recently, photography students were forced to spend thousands of dollars in order to complete our required coursework. However, over the past several years, the department has taken on the challenge of finding funds

to pay for industry standard photographic equipment that is supplied to students free of charge. The result is a more equitable experience for students, allowing any one with initiative the skills necessary to be successful in photography, regardless of socioeconomic background. This certificate, its courses, the resources the Photography Department provides, and the skills students learn along the way will give students a competitive edge entering the commercial photography industry while advancing institutional goals and the Chancellor's Vision for Success.

Enrollment and Completer Projections:

Given that COVID has significantly affected our enrollment numbers over the past few years, it's difficult to predict how many students will benefit from and complete this new certificate. However, when averaging success rates over the past five years, we saw about 42 students enrolled in Photo 42 per year (the most advanced course in this new certificate). With a success rate of about 76%, a conservative estimate would likely be around 32 students completing this certificate annually. Comparatively, over the past five years, we see an average of 11 AS degrees granted per year, and 17 Certificates of Completion. With classes returning to campus and COVID restrictions subsiding, we're hopeful that we'll soon see these numbers return to pre-pandemic averages. Labor market data provided by the Centers of Excellence suggests that 781 annual job openings in LA County's photographer job market can sustain our projected number of completers.

Place of Program in Curriculum/Similar Program:

This certificate program provides an efficient pathway to a career as a photographic retoucher/digital artist. The skills learned in this program demonstrate a focused career path for those interested in working in the post-production segment of commercial photography. When completed without the AS in Photography, the Photographic Retouching certificate provides skills for entry into a targeted career path as a digital retoucher. For a more robust career in commercial photography, students are encouraged to complete the AS/CofA curriculum.

Similar Programs at Other Colleges in Service Area:

Pasadena City College has a more entry-level, less advanced version of our proposed certificate. Their ["Digital Image Editing" 12-unit certificate](#) is geared towards more rudimentary editing and retouching skills and lower-level employment within the same industry that we are targeting. With just 3 additional credits, and robust course content, we will provide a similar certificate that will prepare students for more lucrative job opportunities with a greater skillset.

**Santa Monica College
Program Of Study
Video for Photographers Certificate of Achievement**

This certificate will provide a foundation in video capture and editing techniques for students pursuing a career in photography. Through hands-on creative projects, students will practice visual communication in new ways while integrating photographs, video, and audio. This certificate is designed to provide photography students with the essential commercial video skills necessary to improve their marketability and earning potential. Coursework focuses on translating basic techniques in photography to an industry-standard video workflow applicable to commercial photography and videography, wedding/event photography and videography, lifestyle photography and videography, social media content creation, behind-the-scenes videos, and promotional videos for one's own photography business.

Program Learning Outcomes:

Upon completion of the program, students will demonstrate basic proficiency with DSLR or mirrorless camera video capture, as well as video and audio editing and color grading techniques using industry standard software. Students will be able to apply industry trends and best practices in a workflow combining digital photo and video content creation.

Required Courses:

	Units: 9.0
PHOTO 70 Intro to Video for Photographers	3.0
PHOTO 71 Intro to Video Editing for Photographers	3.0
PHOTO 72 Video for Commercial Photographers	3.0
	Total: 9.0

SANTA MONICA COLLEGE

Video for Photographers Certificate of Achievement Narrative

Program Goals and Objectives:

This certificate will provide a foundation in video capture and editing techniques for students pursuing a career in photography. Through hands-on creative projects, students will practice visual communication in new ways while integrating photographs, video, and audio. This certificate is designed to provide photography students with the essential commercial video skills necessary to improve their marketability and earning potential. Coursework focuses on translating basic techniques in photography to an industry-standard video workflow applicable to commercial photography and videography, wedding/event photography and videography, lifestyle photography and videography, social media content creation, behind-the-scenes videos, and promotional videos for one's own photography business.

Program Learning Outcomes:

Upon completion of the program, students will demonstrate basic proficiency with DSLR or mirrorless camera video capture, as well as video and audio editing and color grading techniques using industry standard software. Students will be able to apply industry trends and best practices in a workflow combining digital photo and video content creation.

Catalog Description:

This certificate will provide a foundation in video capture and editing techniques for students pursuing a career in photography. Through hands-on creative projects, students will practice visual communication in new ways while integrating photographs, video, and audio. This certificate is designed to provide photography students with the essential commercial video skills necessary to improve their marketability and earning potential. Coursework focuses on translating basic techniques in photography to an industry-standard video workflow applicable to commercial photography and videography, wedding/event photography and videography, lifestyle photography and videography, social media content creation, behind-the-scenes videos, and promotional videos for one's own photography business.

Program Learning Outcomes:

Upon completion of the program, students will demonstrate basic proficiency with DSLR or mirrorless camera video capture, as well as video and audio editing and color grading techniques using industry standard software. Students will be able to apply industry trends and best practices in a workflow combining digital photo and video content creation.

Program Requirements:

Required Courses: (9 units)

PHOTO 70 Intro to Video for Photographers (3) (Year 1, Fall)

PHOTO 71 Intro to Video Editing for Photographers (3) (Year 1, Spring)

PHOTO 72 Video for Commercial Photographers (3) (Year 2, Fall)

Master Planning:

With the advancement of DSLR and mirrorless cameras to include both HD photo and video capabilities, it is becoming industry standard to expect photographers to provide basic video services in addition to their still photography. In order to ensure that our students remain highly marketable in this growing industry, it is essential that our program offer these skills. Our Advisory Board has vocalized for many years that the photography industry has been headed toward an emphasis on photo/video integration, and this certificate was designed to address that market demand. This directly addresses the Strategic Initiative and Objectives to expand Career and Technical Education in response to local and regional labor market needs and trends.

Enrollment and Completer Projections:

As this program consists entirely of new courses that have not yet been offered, enrollment and completer projections are being estimated based on Photography Department overall enrollment trends. Each class has a minimum enrollment of 18 and maximum enrollment of 25, and each course will be offered as one section

twice per year. This would amount to 108-150 estimated students enrolled in the certificate program per year. Since our 2020-21 overall course success rates as a department are at 68% and this program consists of only three courses, we can project about 73-102 completers per academic year. Comparatively, over the past five years, we see an average of 11 AS degrees granted per year, and 17 Certificates of Completion. With classes returning to campus and COVID restrictions subsiding, we're hopeful that we'll soon see these numbers return to pre-pandemic averages. Labor market data provided by the Centers of Excellence suggests that 781 annual job openings in LA County's photographer job market can sustain our projected number of completers.

Place of Program in Curriculum/Similar Program:

The Video for Photographers certificate will complement the core Photography certificate of achievement and associate's degree currently being offered within SMC's Department of Photography and Fashion. The focus of this Certificate will be to offer a hands-on education in video pre-production, production, and postproduction using DSLR and mirrorless cameras generally used for still photography. Students will achieve the practical skills, knowledge, training, and discipline necessary to apply for employment. This training leads to careers in the photography industry working on set both on location and in the studio for commercial photo and video projects and campaigns

Similar Programs at Other Colleges in Service Area:

Mt. San Antonio College offers a Photography Video Certificate goals as ours. However, theirs is a more lengthy 24-unit certificate. Orange Coast College has a similar 26-unit Digital SLR Photography and Videography Technician Certificate of Achievement. Our short 9-unit certificate will be unique in that it can be combined with another SMC certificate in photography for a thorough education in commercial photography and video, it can be taken alone for an exploration of combined photo and video skills appropriate for social media, or it can be taken alone in order to advance an existing photography career.

Attendees

Board Members:

Jason Mantel - Sony, National tech rep

Michael Bubolo - Sony, National tech rep manager

Redelia Shaw - SMC, Media Communications Faculty

Damon Pablo – Director and street photographer

David Gaudio- Film editor, motion picture, and television editor

Piero Desopo- Art director, 3D designer, and photographer

Arian Mahboubian - Former SMC photo student. Photo Assistant. Videographer. Photographer

Adam Forstadt - Executive Content Director / Videographer / Editor - Group SJR Marketing & Advertising

Joy Gohring - Freelance photographer and SMC alumni

Erica Molesworth - Photo/video artist, Art, Media & Technology faculty at Parsons

SMC Full time faculty:

Craig Mohr

Josh Sanseri

Josh Withers

Edward Mangus

Hannah Nelson

Date: February 16th, 2022

Location: Zoom Conference Meeting

Start time: 6:00pm

End Time: 7:30pm

I. ORGANIZATIONAL FUNCTIONS

Josh Sanseri introduces all attendees and their respective backgrounds in photography.

Mission of the meeting: To get feedback from working professionals and attain information to contribute and evolve the Photography Program at Santa Monica College.

II. TOPICS DISCUSSED

A. Discussion about launching 15-unit Video Certificate for Still Photographers that will incorporate Video production in the Photography Curriculum. First class will have an emphasis on Capture One software, second class will have an emphasis on audio recording, and the third class will have an emphasis on digital editing.

B. The classes mentioned above will be three credit hours each and will be modular. The idea is that if an individual will like to enroll in one of the classes and is not interested in the certificate they can do so and will be independent from the other classes.

III. QUESTIONS, COMMENTS, SUGGESTIONS

1. Redelia Shaw, Professor of Media Studies and Communication, comments on an existing video editing classes that are offered at Santa Monica College. She has proposed the idea of contextualizing the

existing Media class for photography students. Also mentions that there is a class offered through Promo Pathways that teaches how to edit 30 second videos so that these videos can be posted to various social media applications.

2. Adam Forstadt, advisory board member, comments that from his perspective, clients are asking digital creators to use editing software embedded in the various social media applications to create content.
3. Joy Gohring, advisory board member, reinforces what Adam touched on and that is using editing software embedded in these social media platforms. Joy states she has been hired on assignments as a photographer but receives requests to shoot and edit video using different social media applications.
4. David Gaudio, advisory board member, recommends that photo students, that are not looking to become professional editors, use Da Vinci Resolve software because the software is free and user-friendly.
5. Pierre Desopo, advisory board member, highlights the key differences between Adobe Creative Cloud software and Da Vinci Resolve software. Specifically stating that Da Vinci resolve software is more user friendly because all the features are integrated within the system as opposed to Adobe Creative Cloud. Pierre states that in his current capacity in working as film and commercial editor, many companies are already using Da Vinci resolve software.
6. Redelia Shaw, Professor of Media Studies and Communication, comments that Santa Monica College has purchased the licenses for the Da Vinci resolve software that Santa Monica College students can use on the ground and in the virtual classroom.
7. Adam Forstadt, advisory board member, asks, “For this video editing certificate, will it be to get people prepared to edit using social media platforms or will it be an offset of the commercial production to be used so give commercial a spark in creativity?” Josh Sanseri, Department Chairperson, answers, “Our ultimate goal is to provide the shortest path for them to enter the industry and start earning a living immediately after completion”.
8. Josh Withers, SMC Photography Professor, states that this video certificate is meant for photo students that are trying to be content creators and that are looking to build on the photography skills they learn at Santa Monica College.
9. Josh Sanseri, Department Chairperson, asks the board, “What are some important things we should be considering about shooting video with cameras? Right now, our students are using primarily Canon T6 and Canon T7 models, but students bring in Nikons and Sony cameras too. Mike Bubolo, advisory board member, states that students should consider how to separate themselves from someone that is shooting video using a cell phone, which is a high percentage of the people that are shooting social media videos. The advantages of shooting with a DSLR whether it is Full-Frame or APS-C is that it will give you great 4k or 8k footage. Shooting with a DSLR camera as opposed to a cell phone camera, you can shoot at F/1.2 and F1.4 and know that you can keep your subject focused on every single frame. Even some of the pictures that are being produced right now are actually frame grabs from really high frame rate video so in that regard the hybrid photographer shooter really has these tools that enable them to be more creative with their shots.

10. Jason Mantel, advisory board member, states that with DSLR cameras you can shoot either stills or movies. The introduction of mirrorless cameras you are able to shoot still and video simultaneously.
11. Jason Mantel and Joy Gohring discuss how to incorporate learning about the sound and audio features in a class. Should we have an introductory class of learning about basic audio and sound? Or should we embed the audio and video class together since they were work synchronously?
12. Erica Molesworth, advisory board member, states that the audio, video, and editing should all be taught in one class. She states that learning how these three things working together can make for a beautiful video, great sound, and cut together in post editing can be integral part of learning the basic fundamentals and refined as the class progresses.
13. Josh Sanseri, Department Chairperson, clarifies that the 15-unit certificate classes will not just be dedicated to teaching Audio, Video, and Editing separately that there will be overlap. The question is how much overlap will there be in each class and does it make sense to have three separate classes so that students can get a more detailed learning experience and become proficient in each field.
14. Arian Mahboubian, advisory board member, reinforces learning the fundamentals of capturing audio, video, and editing in the first class and then advancing to the next course that will build on the first class and so forth. In his capacity as a Digital Imaging Technician, his responsibility is fluid in that he is involved with capturing footage, creating project files, synching up audio equipment, creating multi-cam sequences and this is all happening harmoniously in one sequence.
15. Redelia Shaw, Professor of Media Studies and Communication, goes into detail about the difference between capturing sound and sounds design. She states that in the Media department students have the ability to learn capturing sound in the production class and building on those fundamentals to taking a more advanced class and working on post production sound editing. Sound is discussed in detail and the first two weeks of class in the introductory class and the danced class.
16. Hannah Nelson, Photography Instructor, states that the idea is to have the video capture class setup as a fundamental class and states that the video, audio, and editing classes will take a deeper dive into their own material respectively.
17. Photo 29 Video Production for Still Photographers, in the past this class was a part of the photography department and students could take as an elective but the Photo department feels that this class was not meeting the needs of the industry.
18. Hannah Nelson, Photography Instructor, asks are photo still photographers being asked to incorporate video on job sites. Adam Forstadt responds that they are being asked to shoot video but more likely these are short videos that incorporate edits. These edits and creative use of post editing tools have to be a process that are part of the learning experience in a classroom setting.

IV. ADJOURNMENT: 7:30pm

- A. Josh Sanseri thanks all attendees for coming and participating in the Photo Advisory Board Meeting

Program Endorsement Brief: 1012.00 – Applied Photography
Los Angeles/Orange County Center of Excellence, January 2022

Summary Analysis

Program Endorsement:	Endorsed: All Criteria Met <input type="checkbox"/>	Endorsed: Some Criteria Met <input checked="" type="checkbox"/>	Not Endorsed <input type="checkbox"/>
Program Endorsement Criteria			
Supply Gap:	Yes <input checked="" type="checkbox"/>		No <input type="checkbox"/>
Living Wage: (Entry-Level, 25th)	Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>
Education:	Yes <input checked="" type="checkbox"/>		No <input type="checkbox"/>
Emerging Occupation(s)			
	Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>

The Los Angeles/Orange County Center of Excellence for Labor Market Research (COE) prepared this report to provide Los Angeles/Orange County regional labor market supply and demand data related to one middle-skill occupation: *photographers* (27-4021). Middle-skill occupations typically require some postsecondary education, but less than a bachelor’s degree.¹ This report is intended to help determine whether there is demand in the local labor market that is not being met by the supply from community college programs that align with the relevant occupation.

Based on the available data, there appears to be a supply gap for *photographers* in the region. Although the entry-level wage for *photographers* is below the self-sufficiency standard wage in both Los Angeles and Orange counties, more than one-third of current workers in the field have completed some college or an associate degree. **Therefore, due to some of the criteria being met, the COE endorses this proposed program.** Detailed reasons include:

Demand:

- **Supply Gap Criteria** – Over the next five years, there is projected to be **984 jobs available annually** in the region due to new job growth and replacements, **which is more than the 177 awards conferred annually** by educational institutions in the region.
- **Living Wage Criteria** – In Los Angeles County/Orange County, the **typical entry-level hourly wage** for *photographers* is **\$13.74, which is below the self-sufficiency standard wage** (living wage) for one adult in the region (\$18.10 in Los Angeles County).²

¹ The COE classifies middle-skill jobs as the following:

- All occupations that require an educational requirement of some college, associate degree or apprenticeship;
- All occupations that require a bachelor’s degree, but also have more than one-third of their existing labor force with an educational attainment of some college or associate degree; or
- All occupations that require a high school diploma or equivalent or no formal education, but also require short- to long-term on-the-job training where multiple community colleges have existing programs.

² Self-Sufficiency Standard wage data was pulled from The Self-Sufficiency Standard Tool for California. For more information, visit: <http://selfsufficiencystandard.org/california>.

- **Educational Criteria** –The Bureau of Labor Statistics (BLS) lists a high school diploma or equivalent as the typical entry-level education for *photographers*.
 - However, national-level educational attainment data indicates that **34% of workers in the field have completed some college or an associate degree.**

Supply:

- Between 2017 and 2020, **12 community colleges** in the LA/OC region issued awards in applied photography programs, conferring an average of **177 awards.**
- Currently, there are no non-community college institutions in the LA/OC region that have conferred awards in relevant programs.

Occupational Demand

Exhibit 1 shows the five-year occupational demand projections for *photographers*. In Los Angeles/Orange County, the number of jobs related to this occupation is projected to increase by 1% through 2025. There will be nearly 1,000 job openings per year through 2025 due to job growth and replacements.

This report includes employment projection data by Emsi which uses EDD information. Emsi’s projections are modeled on recorded (historical) employment figures and incorporate several underlying assumptions, including the assumption that the economy, during the projection period, will be at approximately full employment. To the extent that a recession or labor shock, such as the economic effects of COVID-19, can cause long-term structural change, it may impact the projections. At this time, it is not possible to quantify the full impact of COVID-19 on projections of industry and occupational employment. Therefore, the projections included in this report do not take the full impacts of COVID-19 into account.

Exhibit 1: Occupational demand in Los Angeles and Orange Counties³

Geography	2020 Jobs	2025 Jobs	2020-2025 Change	2020-2025 % Change	Annual Openings
Los Angeles	8,257	8,331	74	1%	781
Orange	2,126	2,130	4	0%	203
Total	10,383	10,460	77	1%	984

³ Five-year change represents new job additions to the workforce. Annual openings include new jobs and replacement jobs that result from retirements and separations.

Wages

The labor market endorsement in this report considers the hourly wages for *photographers* in Los Angeles County, as they relate to the county's self-sufficiency standard wage. Orange County wages are included below in order to provide a complete analysis of the LA/OC region. Detailed wage information, by county, is included in Appendix A.

Los Angeles County — The typical entry-level hourly wage for *photographers* is \$13.74, which is **below** the self-sufficiency standard wage for one adult (\$18.10 in Los Angeles County). Experienced workers can expect to earn approximately \$44.05/hour, which is above the self-sufficiency standard wage estimate.

Orange County — The typical entry-level hourly wage for *photographers* is \$12.50, which is **below** the self-sufficiency standard wage for one adult (\$20.63 in Orange County). Experienced workers can expect to earn approximately \$44/hour, which is above the self-sufficiency standard wage estimate.

Job Postings

Over the past 12 months, there have been 1,691 online job postings for *photographers*. The highest number of job postings were for photographer, freelance photographer, school photographer, product photographer, and automotive photographer. The top skills were photography, social media, videography, video editing, and customer service. The top employers, by number of job postings, in the region were Lifetouch, Teddy Bear Portraits, and Shutterfly.

It is important to note that the job postings data included in this section reflects online job postings listed in the past 12 months and does not yet demonstrate the full impact of COVID-19. While employers have generally posted fewer online job postings since the beginning of the pandemic, the long-term effects are currently unknown.

Educational Attainment

The Bureau of Labor Statistics (BLS) lists a high school diploma or equivalent as the typical entry-level education for *photographers*. However, national-level educational attainment data indicates that 34% of workers in the field have completed some college or an associate degree. Of the 33% of job postings listing a minimum education requirement in Los Angeles/Orange County, 88% (498) requested high school or vocational training and 12% (67) requested an associate degree.

Educational Supply

Community College Supply — Exhibit 2 shows the annual and three-year average number of awards conferred by community colleges in Applied Photography (TOP 1012.00). The colleges with the most completions in the region are Mt. San Antonio, LA City, Santa Monica, and Orange Coast. Over the past 12 months, there were 10 other related program recommendation requests from regional community colleges.

Exhibit 2: Regional community college awards (certificates and degrees), 2017-2020

TOP Code	Program	College	2017-18 Awards	2018-19 Awards	2019-20 Awards	3-Year Average
1012.00	Applied Photography	East LA	17	24	5	15
		El Camino	8	10	10	9
		Glendale	-	-	6	2
		LA City	11	37	38	29
		LA Pierce	-	-	2	1
		Long Beach	2	-	-	1
		Mt San Antonio	21	40	31	31
		Pasadena	15	10	5	10
		Santa Monica	25	23	37	28
		LA Subtotal	99	144	134	126
		Cypress	11	5	5	7
		Fullerton	22	20	11	18
		Orange Coast	30	32	18	27
		OC Subtotal	63	57	34	51
Supply Total/Average			162	201	168	177

Non-Community College Supply – Currently, there are no non-community college institutions in the LA/OC region that have conferred awards in relevant programs.

Appendix A: Occupational demand and wage data by county

Exhibit 3. Los Angeles County

Occupation (SOC)	2020 Jobs	2025 Jobs	5-Yr Change	5-Yr % Change	Annual Openings	Entry-Level Hourly Earnings (25th Percentile)	Median Hourly Earnings	Experienced Hourly Earnings (75th Percentile)
Photographers (27-4021)	8,257	8,331	74	1%	781	\$13.74	\$25.20	\$44.05

Exhibit 4. Orange County

Occupation (SOC)	2020 Jobs	2025 Jobs	5-Yr Change	5-Yr % Change	Annual Openings	Entry-Level Hourly Earnings (25th Percentile)	Median Hourly Earnings	Experienced Hourly Earnings (75th Percentile)
Photographers (27-4021)	2,126	2,130	4	0%	203	\$12.50	\$24.50	\$44.00

Exhibit 5. Los Angeles and Orange Counties

Occupation (SOC)	2020 Jobs	2025 Jobs	5-Yr Change	5-Yr % Change	Annual Openings	Typical Entry-Level Education
Photographers (27-4021)	10,383	10,460	77	1%	984	High school diploma or equivalent

Appendix B: Sources

- O*NET Online
- Labor Insight/Jobs (Burning Glass)
- Economic Modeling Specialists, International (Emsi)
- Bureau of Labor Statistics (BLS)
- Employment Development Department, Labor Market Information Division, OES
- California Community Colleges Chancellor's Office Management Information Systems (MIS)
- California Family Needs Calculator, Insight Center for Community Economic Development
- Chancellor's Office Curriculum Inventory (COCI 2.0)

For more information, please contact:

Luke Meyer, Director
Los Angeles/Orange County Center of Excellence
lmeyer7@mtsac.edu



**Los Angeles Regional Consortium
Program Recommendation Minutes**

February 17, 2022

8:30 – 10:00 a.m.

Zoom Meeting

<https://pasadena-edu.zoom.us/j/94770170059>

Voting Members Present:

- Rick Miranda (Alternate), Cerritos College
- Kimberly Mathews, Citrus College
- Lynell Wiggins (Alternate), Compton College
- Kendra Madrid, East LA College
- Virginia Rapp, El Camino College
- Freddy Saucedo, Glendale College
- Armando Rivera-Figueroa, LA City College
- Mercy Yanez, LA Harbor College
- Marla Uliana, LA Mission College
- Mon Khat, LA Pierce College
- Laura Perez (Alternate), LA Southwest College
- Marcia Wilson, LA Trade-Tech College
- Laurie Nalepa, LA Valley College
- Gene Carbonaro, Long Beach City College
- Madelyn Arballo (Alternate), Mt. SAC
- Armine Derdarian, Pasadena City College
- Bruce Noble (Alternate), Rio Hondo College
- Patricia Ramos, Santa Monica College
- Tiffany Miller (Alternate), West LA College

I. Call to Order

The Los Angeles Regional Consortium (LARC) Workforce Council Business Meeting was called to order at 8:35 a.m. by Salvatrice Cummo, Executive Director, Economic and Workforce Development, Pasadena City College.

II. LA Workforce Council Roll Call

The roll call was completed by Grace Rakow, Administrative Assistant, Los Angeles Regional Consortium (LARC), Economic and Workforce Development, Pasadena City College. They confirmed that a quorum of participating members was present.

III. Approval of Previous Month's Minutes

- a. [Minutes from LARC Business Meeting on January 20, 2022](#)

Motion: Dejah Swingle, Mt. SAC College
No abstentions.

Second: Bruce Noble, Rio Hondo College

Approved: Yes No

IV. Informational Items

- a. Program Data Requests

Program Title	TOP Code	College	Contact
<i>New Program</i>			
1. Consumer Affairs Associate Degree	1301.10	Mt. SAC	Lisa Amos Lamos1@mtsac.edu
2. Financial Counseling Certificate of Achievement	1301.10	Mt. SAC	Lisa Amos Lamos1@mtsac.edu
3. Engineering Design Technology: Design and Production (Certificate of Achievement)	0953.10	Rio Hondo College	Aaron Perez aaperez@riohondo.edu
4. Analog Photography (Certificate of Achievement)	1012.00	Santa Monica College	Josh Sanseri Sanseri_josh@smc.edu
5. Applied Photography (A.S. and Certificate of Achievement)	1012.00	Santa Monica College	Josh Sanseri Sanseri_josh@smc.edu
6. Esports: Management, Production and Performance (A.S.)	0604.00	Santa Monica College	Redelia Shaw Shaw_redelia@smc.edu
7. Geospatial Technology (Certificate of Achievement)	2206.10	Santa Monica College	Jing Liu Liu_jing@smc.edu
8. Photographer's Assistant (Certificate of Achievement)	1012.00	Santa Monica College	Josh Sanseri Sanseri_josh@smc.edu
9. Photographic Retouching (Certificate of Achievement)	1012.00	Santa Monica College	Josh Sanseri Sanseri_josh@smc.edu
10. Video for Photographers (Certificate of Achievement)	1012.00	Santa Monica College	Josh Sanseri Sanseri_josh@smc.edu
<i>Existing Low-unit, Local Certificates for State Chaptering</i>			

1. Engineering Design Technology: CAD Specialist (Certificate of Achievement)	0953.10	Rio Hondo College	Aaron Perez aaperez@riohondo.edu
2. Payroll and Income Tax Preparation (Certificate of Achievement)	0502.10	LA Southwest College	Allison Moore mooreap@lasc.edu

V. Action Items

a. [Program Recommendation](#)

Motion: Kendra Madrid, East LA College

Second: Lynell Wiggins, Compton College

Recommended: Yes No

Program Title	TOP Code	College	Contact	Type of LMI Endorsement	LMI Criteria			Emerging*
					Supply Gap	Living Wage	Ed Atmnt	
1. Automotive Brakes and Suspension Technician Certificate	094800	Compton College	Lynell Wiggins lwiggins@compton.edu	ES	N	N	Y	N
2. Automotive Transmission and Drive Train Technician Certificate	094800	Compton College	Lynell Wiggins lwiggins@compton.edu	ES	N	N	Y	N
3. Human Resource Management Certificate of Achievement	050600	Pasadena City College	Armine Derdarian aderdarian@pasadena.edu	ES	N	Y	Y	N
4. Human Resource Management A.S.	050600	Pasadena City College	Armine Derdarian aderdarian@pasadena.edu	ES	N	Y	Y	N

Key	
EA = Endorsed: All Criteria Met	Y = Yes
ES = Endorsed: Some Criteria Met	N = No
MetNE = Not endorsed	* Emerging denotes there are gaps in the traditional labor market information.
PA = Pre-approved	

b. [Modified Programs](#)

Motion: Mon Khat, LA Pierce College

Second: Marla Uliana, LA Mission College

Recommended: Yes No

1. [Certificate of Achievement, Sign Language Interpreting](#), Mt. San Antonio College

As it has been a number of years since our program has been reviewed, it was time to update and keep our program current with professional standards of sign language interpreters. In our review of the program, gaps were discovered between our current offerings and field expectations. We are striving to align our curriculum with the standards recommended by the Commission on Collegiate Interpreter Education (CCIE) and other resources. Our Advisory Board supports our efforts to modify the program.

Our program modifications include:

- Dissolving the following classes: SIGN 225, SIGN 210, SIGN 220, SIGN 240, and SIGN 250
- Renaming and renumbering several other classes: For example, SIGN 240 is now more units, has more content, and is called SIGN 241
- Adding the following classes: SIGN 212, SIGN 213, SIGN 206, SIGN 243, SIGN 247, and SIGN 245
- We also added several electives that we plan to offer in a two-year cycle Previously, the students had to take all of the “electives” to meet the requirements
- The overall amount of units increased from 43.5 to 50
- The certificate/degree can be completed in two years for those that meet the entry prerequisites

2. [A.S., Sign Language Interpreting](#), Mt. San Antonio College

As it has been a number of years since our program has been reviewed, it was time to update and keep our program current with professional standards of sign language interpreters. In our review of the program, gaps were discovered between our current offerings and field expectations. We are striving to align our curriculum with the standards recommended by the Commission on Collegiate Interpreter Education (CCIE) and other resources. Our Advisory Board supports our efforts to modify the program.

Our program modifications include:

- Dissolving the following classes: SIGN 225, SIGN 210, SIGN 220, SIGN 240, and SIGN 250
- Renaming and renumbering several other classes: For example, SIGN 240 is now more units, has more content, and is called SIGN 241
- Adding the following classes: SIGN 212, SIGN 213, SIGN 206, SIGN 243, SIGN 247, and SIGN 245
- We also added several electives that we plan to offer in a two-year cycle Previously, the students had to take all of the “electives” to meet the requirements
- The overall amount of units increased from 43.5 to 50
- The certificate/degree can be completed in two years for those that meet the entry prerequisites

3. [Radiology Technology Certificate](#), Pasadena City College

The Radiology Technology Program at PCC has submitted the following program modifications with the support of their program advisory committee:

- Updated all program courses to ensure currency of instructional information
- Distance education addenda have been added to theory courses to facilitate modes of instruction available to faculty and to support student learning
- Fluoroscopy has been removed as a separate course, as students are eligible to perform this work as licensed Radiologic Technologist when they receive a license from the California Division of Radiation Health Branch of CPDH
- The program has decreased the number of required clinical hours to better match the State requirements for licensure and decrease amount of time students need to complete program
- Minimum overall GPA for acceptance has increased to 2.5
- Program course sequence has been modified to match the change in the college calendar, as Spring 2022 PCC no longer offers a winter intersession

4. [Radiology Technology A.S.](#), Pasadena City College

The Radiology Technology Program at PCC has submitted the following program modifications with the support of their program advisory committee:

- Updated all program courses to ensure currency of instructional information
- Distance education addenda have been added to theory courses to facilitate modes of instruction available to faculty and to support student learning
- Fluoroscopy has been removed as a separate course, as students are eligible to perform this work as licensed Radiologic Technologist when they receive a license from the California Division of Radiation Health Branch of CPDH
- The program has decreased the number of required clinical hours to better match the State requirements for licensure and decrease amount of time students need to complete program
- Minimum overall GPA for acceptance has increased to 2.5
- Program course sequence has been modified to match the change in the college calendar, as Spring 2022 PCC no longer offers a winter intersession

VI. Action Item..... Salvatrice Cummo

a. Approval of Minutes Reflecting Today's Program Recommendation Vote

Motion: Marcia Wilson, LA Trade-Tech College

Second: Kendra Madrid, East LA College

Recommended: Yes No

**Santa Monica College
Program Of Study
Photography Associate in Science (AS) / Certificate of Achievement**

The Photography program teaches the dynamics of visual communication to illustrate ideas, record events, articulate stories, express moods, sell products, and interpret a person's character. Courses stress technical knowledge, proficiency in camera control, digital and analog capture methods, artificial and natural light control, and image manipulation. This program prepares students for careers in photography-related genres including advertising photography, food photography, architectural photography, editorial photography, portrait photography, fashion photography, and photojournalism. - For additional possibilities, explore the computerized career information systems and other valuable career resources at the Career Services Center on SMC's main campus.

SMC has articulation agreements in place with several 4-year institutions. Students planning to transfer should complete the lower-division major requirements and the general education pattern for the institution to which they intend to transfer.

High school students in the 11th and 12th grades may begin this program concurrently with their high school program if approved by the high school principal.

Information regarding the Photography program is available in the Photography Department, (310) 434-3547, and through the Photography Department's website: www.smc.edu/photo

Program Learning Outcomes:

Students completing the program in Photography will demonstrate the ability to analyze and assess photographic situations, solve technical problems, and overcome creative challenges as they arise in a photographic production. Students will further design and construct photographic images that can communicate ideas or narratives effectively for commercial, editorial or fine art purposes. Additionally, students will have the knowledge and skills pertinent to the operation of a freelance photography business and sound business practices in the trade.

Required Courses:

Units: 33.0

PHOTO 1 ^{DE} Introduction To Photography	3.0
PHOTO 2 Basic Black and White Darkroom Techniques	2.0
PHOTO 5 ^{DE} Digital Asset Management, Modification, and Output	3.0
PHOTO 30 ^{DE} Techniques of Artificial Lighting	4.0
PHOTO 32 ^{DE} Lighting for People 2	4.0
PHOTO 33 ^{DE} Lighting for Products	4.0
PHOTO 34 ^{DE} Capture to Composite	4.0
PHOTO 39 ^{DE} Beginning Photoshop	3.0
PHOTO 60 ^{DE} Business Practices in Photography	3.0
PHOTO 43 ^{DE} Portfolio Development	3.0

Restricted Electives: Choose 5 units from the following courses

Units: 5.0

PHOTO 7 Advanced Portfolio Development	3.0
PHOTO 13 ^{DE} News Photography (<i>Same as: JOURN 21</i>)	3.0
PHOTO 14 ^{DE} Photography for Publication (<i>Same as: JOURN 22</i>)	3.0
PHOTO 21 Alternative Photographic Processes	3.0
PHOTO 29 Video Production for Still Photographers	3.0
PHOTO 37 Advanced Black and White Printing Techniques	3.0
PHOTO 42 ^{DE} Advanced Photoshop	3.0
PHOTO 50 Basic Color Printing	3.0
PHOTO 52 ^{DE} History of Photography (<i>Same as: AHIS 52</i>)	3.0
PHOTO 64 Community Documentary Photography	4.0
PHOTO 70 Intro to Video for Photographers	3.0
PHOTO 71 Intro to Video Editing for Photographers	3.0

PHOTO 72 Video for Commercial Photographers	3.0
PHOTO 88A Independent Studies in Photography	1.0
PHOTO 88B Independent Studies in Photography	2.0
PHOTO 88C Independent Studies in Photography	3.0
PHOTO 90A Photography Internship	1.0
PHOTO 90B Photography Internship	2.0
PHOTO 90C Photography Internship	3.0
PHOTO 90D Photography Internship	4.0

Total: 38.0



Associate Degree General Education Requirements 2021-2022

Graduation from Santa Monica College with an Associate degree is granted upon successful completion of a program of study of a minimum of **60 degree applicable semester units with an overall average grade of C (2.0) or higher**. The requirements for the majors are listed on separate sheets available in the General Counseling and Transfer Services Center as well as online at smc.edu/articulation.

All Associate degree coursework (*including appropriate upper division, graduate, and professional work*) that is completed at a regionally accredited college or university is normally allowed provided it meets or exceeds SMC graduation guidelines. If a college is newly regionally accredited, all work completed in that institution in the two years before its regional accreditation will be accepted.

To earn an Associate degree from Santa Monica College, the student must complete a minimum of 60 semester units with a C grade or higher to include: Major/area of emphasis and Global Citizenship and either SMC GE, CSU GE, or IGETC. Students intending to transfer to a 4-year institution should follow either the IGETC or CSU GE requirements. Consult a counselor for advice.

At least 50% of the units for the area of emphasis (major) must be completed at Santa Monica College.

Each course in the area of emphasis (major) must be completed with a grade of C or higher.

Global Citizenship courses are marked as **bold with ^{GC} text**.

NON-REGIONALLY ACCREDITED SCHOOLS

Under specific circumstances, students may transfer up to 15 semester units of credit from a non-regionally accredited school to Santa Monica College. Please see Administrative Regulation (AR) 4000 (page 75) http://www.smc.edu/ACG/Documents/Administrative_Regulations/AR_4000_StudentServices.pdf

ASSOCIATE DEGREES FOR TRANSFER TO THE CSU (ADT)

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) are designed to facilitate transfer admission to a CSU in a similar major. If you are considering transfer to a UC, private, or out-of-state school, consult a counselor regarding the transfer requirements of that institution.

NOTE: Students pursuing an Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) to the California State University system are exempt from the Global Citizenship requirement and must complete IGETC or CSU GE to fulfill the general education requirements for the ADT.

The following is required for all ADT degrees for transfer to the California State University system:

- completion of at least 60 CSU-transferable semester including:
- completion of the Area of Emphasis with a grade of C or higher in each course or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher (Title 5 §55063)
- completion of either CSU GE or IGETC; students transferring to CSU using IGETC must complete Area 1C (see smc.edu/articulation or visit the General Counseling and Transfer Services Center)
- a minimum of 12 degree applicable semester units completed at SMC
- a minimum overall GPA of 2.0 in all CSU-transferable units

Note: while a minimum GPA of 2.0 is required for admission to a CSU, some majors/campuses may require a higher GPA. Please consult a counselor for details.

CATALOG RIGHTS

A student may satisfy the requirements of a degree that were in effect at any time of the student's *continuous* enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

Completion of a minimum of 60 CSU-transferable semester units.

1. Maintaining a minimum grade point average (GPA) of at least 2.0 (C) in all CSU-transferable coursework. Note that while a minimum of 2.0 (C) is required for admission; some majors/campuses may require a higher GPA. Please consult with a counselor for details.
2. Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern. (*Students transferring to the CSU **must** complete IGETC Area 1C*).
3. Completion of a minimum of 18 semester units in an ADT major as detailed in the "Majors and Area of Emphasis" section of the catalog. All courses in the major must be completed with a grade of C or higher or a P if the course is taken on a Pass/No Pass basis (Title 5 §55063) (*note that P must equate to a C or higher*). Students at Santa Monica College may earn an Associate degree for Transfer in the following:

Administration of Justice
(AS-T)

Anthropology (AA-T)

Art History (AA-T)

Business Administration (AS-T)

Child and Adolescent
Development AA-T

Communication Studies (AA-T)

Early Childhood Education
(AS-T)

Economics (AA-T)

Geography (AA-T)

History (AA-T)

Journalism (AA-T)

Kinesiology (AA-T)

Mathematics (AS-T)

Nutrition and Dietetics (AS-T)

Political Science (AA-T)

Psychology (AA-T)

Social Justice Studies, Gender
Studies (AA-T)

Sociology (AA-T)

Spanish (AA-T)

Studio Arts (AA-T)

Theatre Arts (AA-T)

Additional degrees are being developed. Please see a counselor and www.smc.edu/articulation for more information.

Santa Monica College offers the courses highlighted below fully online. Students may complete the degree requirements fully online.

Associate Degree General Education Requirements

I: NATURAL SCIENCE: At least 3 semester units selected from:

- | | |
|---|--|
| <ul style="list-style-type: none"> • ANATMY 1, 2 • ANTHRO 1, 5, 9, 10, 11 • ASTRON 1, 2, 3, 4, 5, 7, 8, 9, 10 (same as GEOL 10) • BIOL 2, 3, (4), 9^{GC}, 10^{GC}, 15^{GC}, 15N, 21, 22, 23 • BOTANY 1, 3 • CHEM 9^{GC} (satisfies GC if completed Spring 2013 or later), 10, 11, 12, 19, 21, 22, 24, 31 (Note: CHEM 9 is a terminal GE course, CHEM 19 is intended for CSU nursing majors and CHEM 10 is for STEM majors) | <ul style="list-style-type: none"> • GEOG 1, 3, 5 • GEOL 1, 3, 4, 5, 7, 10 (same as ASTRON 10), 31 • MCRBIO 1 • NUTR 1, 4 (if completed prior to Winter 2017), (6) • PHYSCS 6, 7, 8, 9, 12, 14, 21, 22, 23, 24 • PHYS 3 • PSYCH 2 • ZOOL 5, (17), (20) |
|---|--|

II: SOCIAL SCIENCE: 6 semester units, with at least 3 units selected from each group:**GROUP II A** (at least 3 semester units)

- | | |
|--|--|
| <ul style="list-style-type: none"> • ECON 15 (same as HIST 15) • ENVRN 14^{GC} (same as HIST 14) | <ul style="list-style-type: none"> • HIST 10^{GC}, 11, 12, 14^{GC} (same as ENVRN 14), 15 (same as ECON 15), 27, 41, (45), (46) • POL SC 1 |
|--|--|

GROUP II B (at least 3 semester units)

- | | |
|--|--|
| <ul style="list-style-type: none"> • ADJUS 1, 2 • ANTHRO 2^{GC}, 3, 4, 7, 14^{GC}, 19^{GC}, 20, 21^{GC}, 22 • ASTRON 6^{GC} • BILING (1) • BUS 1 • COM ST 9, 30, 31, 35, 36^{GC}, 37^{GC} • ECE 11^{GC}, (18^{GC}) • ECON 1, 2, 4^{GC} (same as ENVRN 4), 5^{GC} (same as GLOBAL 5 and POL SC 5), 6, 8^{GC} (same as WGS 8), 15 (same as HIST 15) • ENVRN 4^{GC} (same as ECON 4), 7^{GC} (same as GEOG 7), 22^{GC} (same as POL SC 22), 32^{GC} (same as HIST 32), 40^{GC} (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40) • GEOG 2, 7^{GC} (same as ENVRN 7), 8 (same as URBAN 8), 11^{GC} (same as GLOBAL 11), 14^{GC} • GLOBAL 3^{GC} (same as MEDIA 3), 5^{GC} (same as ECON 5 and POL SC 5), 10^{GC}, 11^{GC} (same as GEOG 11) • HIST 1, 2, 3, 4, 5, 6^{GC}, 10^{GC}, 11, 12, 13, 14^{GC} (same as ENVRN 14), 15 (same as ECON 15), 16, 19, 20, 21, 22, 24, 25^{GC} (satisfies GC requirement if completed Fall 2014 or later), 26, 28, 29, 32^{GC} (same as ENVRN 32), 33, 34^{GC} (satisfies GC requirement if completed Fall 2014 or later), 38, 39^{GC} (satisfies GC requirement if completed Fall 2014 or later), 41, 42, 43, (45), (46), 47, (48) (formerly same as PHILOS 48), 52, 53, 55, 62 | <ul style="list-style-type: none"> • MEDIA 1, 3^{GC} (same as GLOBAL 3), 4, 10^{GC} • NUTR 7^{GC} • PHILOS 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52) • POL SC 1, 2, 3, 5^{GC} (same as ECON 5 and GLOBAL 5), 7, 8, 11, 14, 21^{GC}, 22^{GC} (same as ENVRN 22), 23, 24, 31, 47, 51 (same as PHILOS 51), 52 (same as PHILOS 52) • PSYCH 1, 3, 5, 6, 7, 8^{GC}, 11, (12), 13, 14, (18^{GC}), 19, 25, 40^{GC} (satisfies GC requirement if completed Fall 2011 or later) (same as ENVRN 40) • SOCIOL 1, 1s^{GC}, 2, 2s^{GC}, 4, 12, 30, 31, 32, 33, 34^{GC} • URBAN 8 (same as GEOG 8) • WGS 8^{GC} (same as ECON 8), 10^{GC} (formerly WOM ST 10), 20^{GC} (formerly WOM ST 20), 30^{GC} (formerly WOM ST 30), 40^{GC} |
|--|--|

III: HUMANITIES: At least 3 semester units selected from:

- ANIM 5 (formerly ET 61)
- ASL 1^{GC}, 2^{GC}
- ARABIC 1^{GC}
- ART 10A*, 10B*, 13, 20A*, 20B*, 40A*, 40B, 43A*, 43B
- AHIS 1^{GC}, 2^{GC}, 3^{GC}, 5^{GC}, 6^{GC}, 11^{GC}, 15, 17^{GC}, 18^{GC}, 21^{GC}, 22^{GC}, 52 (same as PHOTO 52), 71^{GC}, 72^{GC}
- CHNESE 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8, 9
- COM ST 12, 14^{GC}
- DANCE 2^{GC}, 5, 6
- ENGL 2, 3, 4, 5, 6, 7, 8, 9^{GC}, 10^{GC}, (11) (formerly same as FILM 11), 14, 15, 17, 18, 26 (same as HUM 26), 30A, 30B, 31, 32 (formerly same as HIST 30), 34, 38, 39, 40, 41, 45, 49^{GC}, 50, 51 (same as REL ST 51), 52 (same as REL ST 52), 53, 54, 55 (formerly same as TH ART 7), 56, 57, 58, 59, 61, 62^{GC}
- ET (61)
- ENVRN 20^{GC} (same as PHILOS 20)
- FILM 1, 2, 5, 6, 7^{GC}, 8, 9, 11 (formerly same as ENGL 11)
- FRENCH 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8
- GERMAN 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8
- HEBREW 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8
- HIST (30) (formerly same as ENGL 32)
- HUM 9A^{GC}, 26 (same as ENGL 26)
- INTARC (30), (41), (42), (60), (66)
- ITAL 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8
- JAPAN 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8, 9^{GC}
- KOREAN 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8
- LING 1^{GC}
- MUSIC 1, 29^{GC}, 30, 31, 32, 33^{GC}, (34), (35), 36^{GC}, 37^{GC}, 39, 60A*, 60B*, 66 (same as MUSIC 1 and MUSIC 60A)
- PERSIN 1^{GC}, 2^{GC}
- PHILOS 1, 2, 3, 4, 5, 6, 10, 11, 20^{GC} (same as ENVRN 20), 22, 23, 24, 41, 48 (formerly same as HIST 48), 51 (same as POL SC 51), 52 (same as POL SC 52)
- PHOTO 52 (same as AHIS 52)
- POL SC 51 (same as PHILOS 51), 52 (same as PHILOS 52)
- PORTGS 1^{GC}, 2^{GC}
- REL ST 51 (same as ENGL 51), 52 (same as ENGL 52)
- RUSS 1^{GC}, 2^{GC}, 8
- SPAN 1^{GC}, 2^{GC}, 3^{GC}, 4^{GC}, 8, 9, 11^{GC}, 12^{GC}, 20
- TH ART 2, 5, (7) (formerly same as ENGL 55), 41
- TURKSH 1^{GC}

*(May be 1, 1.5 or 2 unit course. Additional course may be required to meet minimum 3 unit Humanities requirement)

IV: LANGUAGE AND RATIONALITY: 6 semester units, 3 units selected from each group:**GROUP A:** Select one of the following courses

- ENGL 1 **or** 1D **or** BUS 31

GROUP B: Choose one option from the following**OPTION 1:** Complete 1 of the following courses

- ACCTG 45 (same as BUS 45) (satisfies area if completed Spring 2018 or later)
- BUS 45 (same as ACCTG 45) (satisfies area if completed Spring 2018 or later)
- CS (10) (formerly same as Math 10), 77A, 77B
- MATH 1, 1B **or** 1C (if Math 18, 20, or 50 level satisfied)
- MATH 2, 3, 4, 7, 8, 10 (formerly same as CS 10), 11, 13, 15, 18, 20, 21, 26, 28, 29, 32, 41, 49, 50, 54

OPTION 2: Complete the SMC math placement process or pass the math proficiency test** and complete 1 of the following courses:

- ACCTG 1, 2
- COM ST 21, 31
- CS 5, 6, 7, 15, 17, 18, 19, 20A, 20B, 30, 32, 33, 34A, 36, 37, 50, 51, 52, 53A, 53B, 54, 55, 56, 77B, 80, 81, 82, 83, 83R, 84, 85, 86, 87A, 87B
- HIST 47
- PHILOS 7, 9
- PSYCH 7
- SOCIOL 4

**Students may complete this exam any time within one year of their anticipated graduation date. Note that students may retest only once, after an 8-week wait.

KEY TO SYMBOLS USED

("same as ..." or "formerly same as ...")	Courses which are (or were previously) offered in more than one discipline (cross listed). Students may receive credit for only one of the cross listed courses. See course descriptions for details.
()	Course in parenthesis is no longer offered.
GC	Course satisfies SMC's Global Citizenship Degree Requirement

V: GLOBAL CITIZENSHIP: 3 semester units from the courses listed below or successful completion of an SMC Study Abroad experience if completed Spring 2008 or later (credit awarded through petition).

NOTE: Many of these courses (noted with ^{GC} above) are also in GE areas I, IIA, IIB, and III and can be used to satisfy BOTH areas.)

- ANTRHO 2, 14, 19, 21
- AHIS 1, 2, 3, 5, 6, 11, 17, 18, 21, 22, 71, 72
- ARABIC 1
- ASL 1, 2
- ASTRON 6
- BIOL 9, 10, 15
- BUS 51
- CHEM 9 (satisfies GC requirement if completed Spring 2013 or later)
- CHNESE 1, 2, 3, 4
- COMM (10+) (see MEDIA), 20
- COM ST 14, 36, 37, 310
- DANCE 2, 57A
- ECE 11, (18), 19
- ECON 4 (same as ENVRN 4), 5 (same as GLOBAL 5 and POL SC 5), 8 (same as WGS 8)
- ENGL 9, 10, 49, 62
- ENVRN 4 (same as ECON 4), 7 (same as GEOG 7), 14 (same as HIST 14), 20 (same as PHILOS 20), 22 (same as POL SC 22), 32 (same as HIST 32), 40 (satisfies GC requirement if completed Fall 2011 or later) (same as PSYCH 40)
- FILM 7
- FRENCH 1, 2, 3, 4
- GEOG 7 (same as ENVRN 7), 11 (same as GLOBAL 11), 14
- GERMAN 1, 2, 3, 4
- GLOBAL 3 (same as MEDIA 3), 5 (same as ECON 5 and POL SC 5), 10, 11 (same as GEOG 11)
- HEALTH 60 (same as NURSNG 60)
- HEBREW 1, 2, 3, 4
- HIST 6, 10⁺, 14 (same as ENVRN 14), 25 (satisfies GC requirement if completed Fall 2014 or later), 32 (same as ENVRN 32), 34 (satisfies GC requirement if completed Fall 2014 or later), 39 (satisfies GC requirement if completed Fall 2014 or later)
- HUM 9A
- IARC 56 (formerly INTARC 71)
- ITAL 1, 2, 3, 4
- JAPAN 1, 2, 3, 4, 9
- KOREAN 1, 2, 3, 4
- LING 1
- MEDIA 3 (same as GLOBAL 3), 10⁺ (formerly Communication 10)
- MUSIC 29, 33⁺, 36, 37⁺
- NURSNG 60 (same as Health 60)
- NUTR 7
- PERSIN 1, 2
- PHILOS 20 (same as ENVRN 20)
- POL SC 5 (same as ECON 5 & GLOBAL 5), 21, 22 (same as ENVRN 22)
- PORTGS 1, 2
- PSYCH 8, (18), 40 (satisfies GC requirement if completed Fall 2011 or later) (same as ENVRN 40)
- RRM 1
- RUSS 1, 2
- SOCIOL 1s, 2s, 34
- SPAN 1, 2, 3, 4, 11, 12, 25
- TURKSH 1
- WGS 8 (same as ECON 8), 10 (formerly WOM ST 10), 20 (formerly WOM ST 20), 30 (formerly WOM ST 30), 40 (formerly WOM ST 40)

⁺ HIST 10, MEDIA 10, MUSIC 33, and 37 (satisfies area if completed Fall 2013 or later) meet the UC Berkeley American Cultures graduation requirement.

BASIC SKILLS PREPARATION COURSES (Basic Skills courses may NOT be applied toward the degree)

The following courses are identified as Basic Skills courses:

- | | |
|---|--|
| <ul style="list-style-type: none"> • BIOL 81 • COUNS 21H, 22H, 25H, 41H • ENGL 20, 21A, 23, 24, 80, 84R, 84W, 85 | <ul style="list-style-type: none"> • ESL 10, 11A, 14A, 14B, 15, 16A, 16B, 16C, 17, 23 • MATH 81, 84, 85 • PSYCH 81A |
|---|--|

*No more than eight units in **Cooperative Work Experience/Internship** may be applied toward the degree.*

Counseling 23 cannot be applied toward the degree.

COURSE LIMITATIONS

Basic Skills courses may NOT be applied toward the degree.

Students may apply as elective units towards any Certificate or degree up to 6 (six) units of Independent Study credit.

Students may apply as elective units towards any Certificate or degree up to 8 (eight) units of Cooperative Work Experience/Internship credit.

FOREIGN COURSEWORK

Students who have satisfactorily completed courses from a foreign nation's appropriately accredited university may be able to apply the course credits toward a degree at Santa Monica College. Students should consult a counselor BEFORE requesting to have credits evaluated, because the time it takes to evaluate a large number of units can delay enrollment. Courses must first be evaluated by an approved credential evaluation agency, and then reviewed by the Santa Monica College Admissions Office. Some courses also require approval by the department chair. Once courses are approved, their credit(s) may then be transferred to Santa Monica College.

To have foreign coursework credits evaluated, students should contact one of the approved credential evaluation agencies listed below and request a detailed equivalency report that indicates-for each course, its US semester equivalency, and the grade the student earned:

Strongly Preferred-AACRAO recognized:

SpanTran: <http://www.smc.edu/EnrollmentDevelopment/Admissions/Pages/Foreign-Coursework.aspx>. SMC students who request the Divisional Course Analysis service will receive a discounted rate. The turn-around is 5 business days. SpanTran recently opened an office in Westwood and they have walk-in services.

Foreign Credential Service of America: <http://foreigncredentials.org>

International Education Equivalency Evaluation Services Inc.: <http://edevals.com/about.html>

Evaluation Service, Inc.: <http://www.evaluationservice.net>

Transcript Research: <http://transcriptresearch.com>

Acceptable:

ACEI, Academic Credentials Evaluation Institute, Inc.: (310) 275-3530: www.acei1.com

AERC, American Education Research Corporation: (626) 339-4404: www.aerc-eval.com

IERF, International Education Research Foundation: (310) 258-9451: www.ierf.org

APIE, Academic and Professional International Evaluations, Inc.: (562) 594-6498: www.apie.org

World Education Services: <http://www.wes.org>

Please note: Foreign coursework will NOT satisfy general education requirements for Area II, Social Science, Group A (*American History/Government*) and for Area IV, Language and Rationality, Group A (*English Composition*).

RESIDENCE REQUIREMENT

In addition to other requirements, all students must file transcripts of all transfer work and complete a total of 12 degree applicable units at Santa Monica College for graduation from Santa Monica College.

ACADEMIC REQUIREMENTS

A minimum of a 2.0 (C) grade point average, based on all units attempted, is required. Please see the Academic and Progress Renewal policies and the Course Repetition and Re-Enrollment policies in the Santa Monica College catalog for information on possible improvement of grade point average (GPA).

DEAN'S HONOR LIST

A student's transcript will be annotated with the designation "Dean's Honor List" if the student completes 12 or more graded units in the Fall or Spring semester at Santa Monica College with a 3.0 grade point average or higher.

HONORS AT GRADUATION

Students who have consistently demonstrated outstanding academic excellence while attending Santa Monica College will be recognized at graduation and their transcripts annotated with the appropriate honors recognition, provided the students have met the applicable criteria and are in good academic standing (i.e., not on academic or progress probation) at the time of graduation.

Students who have been suspended from the college are ineligible to receive honors at graduation, regardless of grade point average attained.

A student's cumulative grade point average must match the narrow range specified below for the student to be awarded one of the following honors with the degree:

a. Graduation with Highest Honors

- i. Attainment of a cumulative GPA of 4.0 (*including coursework from other colleges*);
- ii. Completion of a minimum of 12 units of coursework while attending Santa Monica College;

b. Graduation with High Honors

- i. Attainment of a cumulative GPA of 3.70 – 3.99 (*including coursework from other colleges*);
- ii. Completion of a minimum of 12 units of coursework while attending Santa Monica College.

c. Graduation with Honors

- i. Attainment of a cumulative GPA of 3.0 – 3.69 (*including coursework from other colleges*);
- ii. Completion of a minimum of 12 units of coursework while attending Santa Monica College.

PETITION FOR GRADUATION

Students planning to apply for graduation should first make an appointment with a counselor to see if they are ready to petition for graduation. Students must complete major requirements in effect at the time enrollment begins or major requirements in effect at graduation as long as continuous enrollment* is maintained.

*Catalog rights dictate that a student may satisfy the requirements of a degree or certificate by completing the general education and major/area of emphasis requirements in effect at any time of their continuous enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

A "Petition for Graduation" must be submitted to the Admissions Office for approval during the semester in which the student expects to complete the requirements for graduation (*see "No. 4" below*).

DEADLINES FOR FILING PETITIONS FOR GRADUATION

- For Fall:** Start of Fall semester thru **December 1;**
- For Spring:** Start of Winter session thru **April 19; and**
- For Summer:** Start of Summer term thru **July 31**

Petitions are available on these dates online at (go to <https://www.smc.edu/admission-aid/graduation/petition.php>) and in the Admissions Office. Please note that petitions will be processed ONLY during the designated periods.

REMINDERS

- Courses that are repeated do not count as part of the minimum 60 semester units UNLESS they are specifically designated as courses students are permitted to take more than once. **For example:** Dance 31, Ballet I (1,1)
- Units from unaccredited educational institutions are not generally accepted.
- Units granted at another college must be completed before petitioning for graduation.
- "Course Repetition" and "Academic Renewal" forms must be processed through the General Counseling and Transfer Services Center before applying for graduation.
- Courses taken under the option of Pass/No Pass may not exceed a total of 12 units at SMC.
- Veterans may be eligible to receive elective credit for military service. DD214 and SMART Transcript should be submitted to the Admissions Office.

ADDITIONAL DATES TO REMEMBER

Requests for IGETC and CSU GE certification may be filed in the Admissions Office:

For Spring semester: January 1 thru July 31

and

For Fall semester: October 1 thru December 1

EXAM AND TEST SCORES

Advanced Placement (AP) Tests and SMC GE Chart

<https://www.smc.edu/student-support/academic-support/transfer-center/areas-of-study/documents/charts/ap-chart.pdf>

College Level Examination Program (CLEP)

https://www.smc.edu/student-support/academic-support/transfer-center/areas-of-study/documents/charts/clep_chart.pdf

International Baccalaureate (IB) Exams


https://www.smc.edu/student-support/academic-support/transfer-center/areas-of-study/documents/charts/ib_chart.pdf

ASSOCIATE DEGREE (AA/AS) MAJORS

<p>Accounting</p> <p>Animation*</p> <p>Art</p> <p>Athletic Coaching</p> <p>Broadcasting</p> <ul style="list-style-type: none"> • Broadcast Programming and Production • Broadcast Sales and Management • Entertainment Promotion and Marketing Production <p>Business</p> <ul style="list-style-type: none"> • Business • Insurance Professional • Logistics and Supply Chain Management • Management/Leadership • Sales and Promotion (formerly Merchandising) <p>Computer Information Systems</p> <ul style="list-style-type: none"> • Business Information Worker 1 • Cloud Computing • Computer Business Applications • Website Software Specialist <p>Computer Science</p> <ul style="list-style-type: none"> • Cloud Computing • Computer Programming • Computer Science • Database Applications Developer • Web Programmer 	<p>Communication Studies (formerly Speech) (Available to students that enrolled at SMC Spring 2014 or before and who have maintained continuous enrollment)</p> <p>Cosmetology</p> <p>Dance</p> <p>Digital Media*</p> <p>Early Childhood Education (formerly Child Development)</p> <ul style="list-style-type: none"> • Early Childhood Studies • Early Intervention/Special Education Assistant (formerly Early Intervention Assistant) • Infant/Toddler Teacher <p>Engineering</p> <p>Entertainment Promotion/Marketing Production (see Broadcasting)</p> <p>Environmental Science</p> <p>Environmental Studies</p> <p>Ethnic Studies</p> <p>Fashion Design and Merchandising</p> <ul style="list-style-type: none"> • Fashion Design • Fashion Merchandising <p>Film Production</p> <p>Film Studies</p> <p>General Science</p> <p>Global Studies</p> <p>Graphic Design</p>	<p>Interior Architectural Design</p> <p>Journalism – Multimedia</p> <p>Storytelling</p> <p>Liberal Arts</p> <ul style="list-style-type: none"> • Arts and Humanities • Social and Behavioral Science <p>Music</p> <ul style="list-style-type: none"> • Option 1: Applied Music • Option 2: Music <p>Nursing - RN</p> <p>Office Technology</p> <ul style="list-style-type: none"> • General Office • Legal Administrative Assistant • Medical Administrative Assistant • Medical Coding and Billing Specialist <p>Photography</p> <p>Public Policy</p> <p>Recycling and Resource Management</p> <p>Respiratory Care</p> <p>Solar Photovoltaic and Energy Efficiency</p> <p>Speech (Available to students that have enrolled at SMC Spring 2014 or earlier and who have maintained continuous enrollment in each Fall and Spring semester until graduation)</p> <p>Technical Theatre</p> <p>Theatre (formerly Theatre Arts)</p>
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*Offered through Entertainment Technology.

Visual Alignment of 3 Proposed GE Patterns

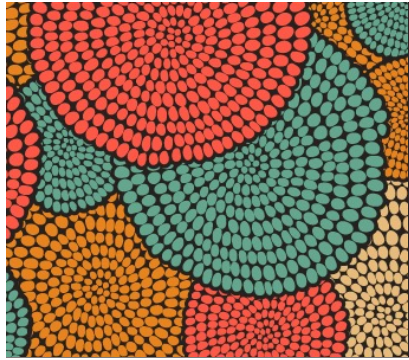
Area	Proposed CalGETC Pathway	Proposed CCC Associate Degree GE Pathway	Proposed CCC Baccalaureate Degree GE Pathway (Lower Division)
1	English Composition (3/4) Critical Thinking and Composition (3/4) Oral Communication (3/4)	English Composition (3/4) Oral Communication and Critical Thinking (3/4)	English Composition (3/4) Oral Communication and Critical Thinking (3/4)
2	Mathematical Concepts and Quantitative Reasoning (3/4) <i>Transfer Level</i>	Mathematical Concepts or Quantitative Reasoning (3/4) <i>Transfer or College Level</i>	Mathematical Concepts or Quantitative Reasoning (3/4) <i>Transfer or College Level</i>
3	Arts (3/4) Humanities (3/4)	Arts and Humanities (3/4)	Arts and Humanities (3/4)
4	Social and Behavioral Sciences (6/8)	Social and Behavioral Sciences (3/4)	Social and Behavioral Sciences (3/4)
5	Physical Science (3/4) Biological Science (3/4) Laboratory (for Phys/Bio Science) (1/1)	Natural Sciences (3/4)	Natural Sciences (3/4)
	<i>Life Long Learning and Self Development</i> <i>Not required (CSU Upper Division GE)</i>	<i>Life Long Learning and Self Development</i> <i>Not required in current title 5 regulations</i>	<i>Life Long Learning and Self Development</i> <i>Not required in current title 5 regulations</i>
6	Language other than English (LOTE) <i>(Currently UC only, carries no units)</i>	Language other than English (LOTE) <i>Not required in current title 5 regulations</i>	Language other than English (LOTE) <i>Not required in current title 5 regulations</i>
7	Ethnic Studies (3/4)	Ethnic Studies (3/4)	Ethnic Studies (3/4)
			Additional units from above areas (6/8)
Total	11 courses  (34 semester)	Minimum 21 Semester Units	Minimum 27 Semester Units 1



Description

The requirement by AB 928 (Berman, 2021) for a singular lower division general education pathway for transfer to both UC and CSU has amplified faculty, student, and the public's voices relative to streamlining transfer pathways and general education. Given that curriculum and degree requirements are key components of the 10+1, the ASCCC is collaborating with CSU and UC colleagues to develop the GE pathway as required in AB 928, and has been working with CCC stakeholders to propose aligned pathways for associate degree general education and CCC baccalaureate degree lower division general education. Learn more about the three proposed general education pathways and how they align to better serve students.





Current General Education Patterns

GE Patterns—Not Aligned

- CSU GE Breadth (39 units)
- IGETC (34 Units)
- IGETC for STEM (34 units with some units taken after transfer)
- General Education for Associate Degree with Additional Requirements (18+ units)
- Baccalaureate Degree Lower Division General Education (Used CSU GE Breadth or IGETC) (34-39 units)






AB 928 (Berman, 2021)

- Single lower division general education pathway agreement by December 31, 2023 and implementation by 2025-2026.
- **Only** lower division GE pathway to determine transfer eligibility to both the CSU and UC systems
- GE pathway to include no more units than those required under the current IGETC pattern as of 7/2/21. This equals 34 units.
- The Intersegmental Committee of the Academic Senates (ICAS) shall establish GE pathway by May 31, 2023,
 - IF NOT... administrative bodies of the CCC, CSU, and UC systems shall establish the GE pathway by December 31, 2023.



Proposed GE Pathway – CalGETC

CalGETC Area	Subject	Courses/Units
1 – English Communication	English Composition Critical Thinking and Composition Oral Communication	1 course (3 units) 1 course (3 units) 1 course (3 units)
2	Mathematical Concepts and Quantitative Reasoning	1 course (3 units)
3 – Arts and Humanities	Arts Humanities	1 course (3 units) 1 course (3 units)
4	Social and Behavioral Sciences	2 courses (6 units)
5	Physical Science Biological Science Laboratory (for Phys/Bio course)	1 course (3 units) 1 course (3 units) (1 unit)
N/A	Lifelong Learning and Self Development (CSU upper division GE)	
6	Language other than English (LOTE) (Currently UC only, carries no units)	
7	Ethnic Studies	1 course (3 units)
		11 courses (34 units)



Potential Impacts of New GE Pathway

- Consequences of reduction in units from the CSU GE Breadth pattern:
 - Less 1 course/3 units in Arts and Humanities and
 - Less 1 course/3 units in Social and Behavioral Sciences
- Upper division Lifelong learning requirement
 - Not met at CCC
 - Impact on counseling, health, and other programs at CCC
- UC accepts fewer courses for GE than CSU
 - Reduced student options at CCC: CSU may have more options than CCC
- Providing enough Ethnic Studies courses in CCC





Next Steps to Approving a Singular Lower Division GE Pathway

- Academic senates of each system will vet the proposed pathway – CalGETC in fall 2022
- After vetting, recommendations from each system academic senate will be forwarded to ICAS - December 2022
- Recommendations will be considered by ICAS and augment the proposed CalGETC pathway if possible hopefully by February 2023
- ICAS **must** establish a final Singular Lower Division GE Pathway (CalGETC) by May 31, 2023



Proposed Associate Degree GE Pathway: Visual

1	English Composition Oral Communication and Critical Thinking	3 semester/4 quarter units* 3 semester/4 quarter units*	Title 5 §55063(c)(4)(A) and (d)(1) Title 5 §55063(c)(4)(B)
2	Mathematical Concepts and Quantitative Reasoning	3 semester/4 quarter units+	Title 5 §55063(c)(4)(B) and (d)(2)
3	Arts and Humanities	3 semester/4 quarter units*	Title 5 §55063(c)(3)
4	Social and Behavioral Sciences	3 semester/4 quarter units*	Title 5 §55063(c)(2)
5	Natural Sciences	3 semester/4 quarter units*	Title 5 §55063(c)(1)
	Lifelong Learning and Self Development	<i>optional</i>	
6	Language other than English (LOTE)	<i>optional</i>	
7	Ethnic Studies	3 semester/4 quarter units*	Title 5 §55063(d)(3) and Resolution F20 09.04

* indicates transfer-level course required

+ indicates transfer-level course required with limited exceptions



A Closer Look...Areas 1 & 2

1	<p>English Composition</p> <p>Oral Communication and Critical Thinking</p>	<p>3 semester/4 quarter units*</p> <p>3 semester/4 quarter units*</p>	<p>Title 5 §55063(c)(4)(A) and (d)(1)</p> <p><i>Meets English/Reading Competency Requirements and intent of AB 705</i></p> <p>Title 5 §55063(c)(4)(B)</p> <p><i>The current title 5 regulations only require one course in Communication and Analytical Thinking</i></p>
2	<p>Mathematical Concepts and Quantitative Reasoning</p>	<p>3 semester/4 quarter units+</p>	<p>Title 5 §55063(c)(4)(B) and (d)(2)</p> <p><i>The current title 5 regulations only require one course in Communication and Analytical Thinking</i></p> <p><i>Meets math competency requirement and intent of AB 705</i></p>

* indicates transfer-level course required

+ indicates transfer-level course required with limited exceptions



A Closer Look...Areas 3, 4, & 5

3	Arts and Humanities	3 semester/4 quarter units*	Title 5 §55063(c)(3) <i>The current title 5 language does not name Arts in heading, but includes it in examples.</i>
4	Social and Behavioral Sciences	3 semester/4 quarter units*	Title 5 §55063(c)(2)
5	Natural Sciences	3 semester/4 quarter units*	Title 5 §55063(c)(1)

* indicates transfer-level course required

+ indicates transfer-level course required with limited exceptions



A Closer Look...Areas 6 & 7

	Lifelong Learning and Self Development	<i>optional</i>	<i>Currently, not required in title 5 CCCs could require it for local associate and baccalaureate degrees</i>
6	Language other than English (LOTE)	<i>optional</i>	<i>Currently, not required in title 5</i>
7	Ethnic Studies	3 semester/4 quarter units*	Title 5 §55063(d)(3) and Resolution F20 09.04

* indicates transfer-level course required

+ indicates transfer-level course required with limited exceptions





Benefits

- Aligns with proposed CalGETC
- Consistent with current associate degree requirements
 - transfer-level math is not necessarily required
- Eliminates the “competency” requirement ambiguities
 - Defining each area could be done with competencies like what has been done for the Ethnic Studies area
- Easier for all to understand and navigate: students, faculty, administrators, staff, legislators, special interest groups, and the community





CCC Baccalaureate Degrees and General Education

- Currently, students in a California community college baccalaureate degree program must complete the CSU General Education Breadth pattern or Intersegmental General Education Transfer Curriculum (*will become obsolete*)
- Current information on General Education for Baccalaureate Degree Programs can be found in the [CCC Baccalaureate Degree Pilot Program Handbook](#) (2016) which is under revision.
- A new GE pattern or pathway is being discussed to potentially align with the proposed CalGETC pathway.



Proposed Lower Division GE Pathway for CCC Baccalaureate Degree


1	English Composition Oral Communication and Critical Thinking	3 semester/4 quarter units* 3 semester/4 quarter units*	Title 5 §55063(c)(4)(A) and (d)(1) Title 5 §55063(c)(4)(B)
2	Mathematical Concepts and Quantitative Reasoning	3 semester/4 quarter units+	Title 5 §55063(c)(4)(B) and (d)(2)
3	Arts and Humanities	3 semester/4 quarter units*	Title 5 §55063(c)(3)
4	Social and Behavioral Sciences	3 semester/4 quarter units*	Title 5 §55063(c)(2)
5	Natural Sciences	3 semester/4 quarter units*	Title 5 §55063(c)(1)
	Lifelong Learning and Self Development	<i>optional</i>	
6	Language other than English (LOTE)	<i>optional</i>	
7	Ethnic Studies	3 semester/4 quarter units*	Title 5 §55063(d)(3)
	<i>Additional units from areas above</i>	6 semester/8 quarter units	

* indicates transfer-level course required

+ indicates transfer-level course required with limited exceptions



Visual Alignment of 3 Proposed GE Patterns

Area	Proposed CalGETC Pathway	Proposed CCC Associate Degree GE Pathway	Proposed CCC Baccalaureate Degree GE Pathway (Lower Division)
1	English Composition (3/4) Critical Thinking and Composition (3/4) Oral Communication (3/4)	English Composition (3/4) Oral Communication and Critical Thinking (3/4)	English Composition (3/4) Oral Communication and Critical Thinking (3/4)
2	Mathematical Concepts and Quantitative Reasoning (3/4) <i>Transfer Level</i>	Mathematical Concepts or Quantitative Reasoning (3/4) <i>Transfer or College Level</i>	Mathematical Concepts or Quantitative Reasoning (3/4) <i>Transfer or College Level</i>
3	Arts (3/4) Humanities (3/4)	Arts and Humanities (3/4)	Arts and Humanities (3/4)
4	Social and Behavioral Sciences (6/8)	Social and Behavioral Sciences (3/4)	Social and Behavioral Sciences (3/4)
5	Physical Science (3/4) Biological Science (3/4) Laboratory (for Phys/Bio Science) (1/1)	Natural Sciences (3/4)	Natural Sciences (3/4)
	<i>Life Long Learning and Self Development</i> <i>Not required (CSU Upper Division GE)</i>	<i>Life Long Learning and Self Development</i> <i>Not required in current title 5 regulations</i>	<i>Life Long Learning and Self Development</i> <i>Not required in current title 5 regulations</i>
6	Language other than English (LOTE) <i>(Currently UC only, carries no units)</i>	Language other than English (LOTE) <i>Not required in current title 5 regulations</i>	Language other than English (LOTE) <i>Not required in current title 5 regulations</i>
7	Ethnic Studies (3/4)	Ethnic Studies (3/4)	Ethnic Studies (3/4)
			Additional units from above areas (6/8)
Total	11 courses  (34 semester)	Minimum 21 Semester Units	Minimum 27 Semester Units 15