

**Program Description**

The Photography program is directed toward individual artistic development with an emphasis on the student’s ability to create independent works. This program will help students gain the skills and knowledge necessary to enter into the photographic work force. The Photography program emphasizes technical skills in the operation of 35mm, medium and large-format cameras using film based and digital camera systems. Digital imaging, editing and creative manipulations and digital printing and color management technologies are provided from entry-level classes and throughout the entire curriculum. The program develops an appreciation for the historic and contemporary relevance of photography.

**Staff**

*Please dial (661) 722-6300, then the 4 digit extension.*

Division:

Kathryn Mitchell, Dean	x.6385
Melissa Chavez, Administrative Assistant	x.6385
Jamie MacMillan, Clerical Assistant III	x.6385
Kevin North, Department Chair	x.6044

Faculty:

Lisa Karlstein	x.6534
Timothy Meyer	x.2412

Adjunct Faculty:

Charles Broughton	V.M. 2511
Amber Fowler	2508
Aaron Giesel	2308

**Career Options**

Advertising Photography	Photojournalism
Fashion Photography	Sports Photography
Fine Art Photography	Wedding, Event and Portrait
Photography	

**Program Learning Outcomes**

**Commercial Photography**

1. Students will explore advances in photographic equipment and technology.
2. Students will demonstrate proficiency of fundamental aspects of Black and White photography.
3. Students will design, manipulate and digitally generate photographs using industry standard software and equipment.
4. Students will assess appropriate use of each type of camera in order to fit the environment for the best result.
5. Identify various career possibilities and industry leaders in the photographic industry.

**Certificate Programs**

The following courses, 24 units, are required for the certificate. Students who successfully complete the certificate requirements are qualified for entry-level positions in newspaper and periodical fields, advertising photography, or as sports, events, and wedding photographers.

**Commercial Photography**

<b>Required Courses (24 units):</b>	<b>units</b>
PHOT 107, History of Photography	3
PHTC 101, Beginning Black and White Photography	3
PHTC 125, Beginning Digital Photography	3
PHTC 203, Foundations of Cameras and Composition	3
PHTC 275, Advanced Digital Photography	3
DM 113, Photoshop I	3
DM 246, Portfolio and Job Search	3
Program Electives	3
<b>Total</b>	<b>24</b>

**Program Electives(Select 3 units):**

	<b>units</b>
ART 100, Art Appreciation	3
PHOT 213, Life Photography	3
PHTC 150, Beginning Color Photography	3
PHTC 205, Documentary and Landscape Photography	3
PHTC 211, Wedding, Portrait and Event Photography/Lab	3
PHTC 215, Photography Studio Practices/Lab	3
PHTC 298, Special Studies in Photography/Lab	3

**NOTE:** Substitutions, with prior permission, may be made for certain courses that may not be offered in the two-year period.

For a Recommended Pathway, please refer to the Associate Degree plan minus the general education requirements.

**Associate Degree**

**Commercial Photography**

The requirements for an associate degree in Commercial Photography may be satisfied by completing the certificate program and sufficient program elective units to total 24 units, plus 21 units of general education requirements, and sufficient elective credits to total 60 units. (See Graduation/Associate Degree Requirements.)

Students who complete the associate degree have enhanced employability in the field of photography. They are well prepared for promotional opportunities such as lead lab technician or supervisory positions. The associate degree will also provide students with a broad range of knowledge with which to evaluate and appreciate the physical environment, the culture, and the society in which they live and with the ability to think and communicate clearly and effectively.

Except in cases of a prerequisite requirement, it is not required to take courses in exactly this sequence; they are recommended in this order to facilitate success.

Recommended Pathway	
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<b>Fall, First Semester</b>	<b>units</b>
PHOT 107, History of Photography (GE Area C)	3
PHTC 203, Foundations of Cameras and Composition/Lab	3
GE requirement Area B	3
GE requirement Area D2	3
Program Electives	3
<b>Total</b>	<b>15</b>
<b>Spring, Second Semester</b>	
PHTC 101, Beginning Black and White Photography	3
DM 113, Photoshop I	3
Program Electives	3
Electives	3
<b>Total</b>	<b>15</b>
<b>Fall, Third Semester</b>	
PHTC 125, Beginning Digital Photography	3
GE requirement Area A	3
GE requirement Area D1 (ENGL 101)	3
Program Electives	3
Electives	3
<b>Total</b>	<b>15</b>
<b>Spring, Fourth Semester</b>	
PHTC 275, Advanced Digital Photography	3
DM 246, Portfolios and Job Search	3
Electives	3
GE requirement Area E	3
GE requirement Area F	4
<b>Total</b>	<b>15</b>
<b>Degree Total</b>	<b>60</b>

Please refer to the Program Electives listed under the certificate program.

### Transfer

Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Resource Center and consult with a counselor as soon as possible. Additional information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at [www.assist.org](http://www.assist.org)

### Prerequisite Completion

All prerequisite courses must be completed with a satisfactory grade in order to enroll in the next course. According to Title 5, Section 55200(d), a satisfactory grade is a grade of "A," "B," "C" or "P". Classes in which the Pass/No Pass option is available are indicated with an asterisk (\*) before the course title. See "Pass/No Pass Option" in the catalog for full explanation

Photography Courses
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### PHOT 107 \*HISTORY OF PHOTOGRAPHY

3 units

3 hours weekly

In-depth study of the historical development of photographic process as an artistic image from the early 1800s to the present. The course will focus on worldwide artistic-photographic and social achievements of photographers. Within the context of the course, the contributions of both chemical and digital photographic techniques will be explored, as well as the relationship of the emergence of photographic imagery to other artistic media within a similar time period. (CSU, UC, AVC)

### PHOT 213 \*LIFE PHOTOGRAPHY

3 units

6 hours weekly [1.5 lecture, 4.5 lab]

*Advisory:* Eligibility ART 110.

*Prerequisite:* Completion of PHTC 101 or PHTC 125.

*Instructional materials fee* required for this course and must be paid at registration.

This course is a basic photographic principles, theories and techniques used in representing the human figure using draped and undraped models. Projects emphasize the organization of the human figure as a 3D image and composition where the environmental factors of lighting, shading, and texture are combined to create an artistic representation. Both traditional and digital processing of the human image will be studied. Course helps students develop creative thinking and idea execution. Students are required to purchase additional supplies not provided by the college. (CSU, AVC)

Commercial Photography Courses
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### PHTC 101 \*BEGINNING BLACK AND WHITE PHOTOGRAPHY

3 units

6 hours weekly [1.5 lecture, 4.5 lab]

*Instructional materials fee* required for this course and must be paid at registration.

This course offers introduction on the use of traditional black and white film techniques, including processing film, silver gelatin printing and related techniques. The beginning photographer will learn basic camera functions, fundamental darkroom skills, and black-and-white film processing and darkroom printing techniques. The emphasis is primarily technical, although aesthetics, composition, and contemporary issues in photography will be covered through class critiques and discussions. Topics of discussion will include photographic genres, the photo essay, editing and sequencing a body of work, personal visions, social and political context, documentary versus art photography. (CSU, AVC)

**PHTC 125 \*BEGINNING DIGITAL PHOTOGRAPHY***3 units**6 hours weekly [1.5 lecture, 4.5 lab]**Instructional materials fee required for this course and must be paid at registration.*

This course covers beginning photographic theory and practice in contemporary uses of digital cameras as a creative and vocational medium to create photographic images. Students receive instruction in digital photographic techniques through assignments that build beginning technical and conceptual skills using digital cameras, Adobe Lightroom/Photoshop software to edit and distribute digital images. This course helps students develop creative thinking and idea execution. (CSU, AVC)

**PHTC 150 \*BEGINNING COLOR PHOTOGRAPHY***3 units**6 hours weekly [1.5 lecture, 4.5 lab]**Prerequisite: Completion of PHTC 101.**Instructional materials fee required for this course and must be paid at registration.*

An introduction to basic color photography technology. Students will differentiate between black and white photo technology and beginning color. Darkroom basics differ radically as students begin to migrate to color parameters; from Panalure paper to C-41 color processing and printing. (CSU, AVC)

**PHTC 200 THE BUSINESS OF PHOTOGRAPHY***3 units**3 hours weekly**Prerequisite: Completion of PHTC 125, PHTC 203, and PHTC 215.*

The Business of Photography is an advanced photography course covering principles and practices within the field for hire or exhibition. Students produce artist resumes and artist statements related to their work. Course includes Social Media, promotion, portfolio layout, releases, estimates, invoices, gallery negotiations, and image licensing issues for photographers. Students must have a developed body of photographic work that will be used for class projects. This course is a capstone course. (AVC)

**PHTC 201 \*ADVANCED BLACK AND WHITE PHOTOGRAPHY***3 units**6 hours weekly [1.5 lecture, 4.5 lab]**Prerequisite: Completion of PHTC 101.**Instructional materials fee required for this course and must be paid at registration.*

This course concentrates on advanced theory and practice of black and white (B&W) photography including professional applications, specialized processes, and mastery of dark room skills with an emphasis on individual expression. Topics include advanced printing techniques, film, paper types, toners, refining printing techniques and Zone System practices, thematic projects, portfolio development and archival processing. This course is designed for advanced photography students. (CSU, AVC)

**PHTC 203 \*FOUNDATIONS OF CAMERAS AND COMPOSITION***3 units**6 hours weekly [1.5 lecture, 4.5 lab]**Advisory: Completion of PHTC 101 or PHTC 125,.**Instructional materials fee required for this course and must be paid at registration.*

Survey of 35mm digital and film cameras, 2 ¼ Medium and 4x5 large format film cameras are examined. The course discusses the integration of mechanical and artistic principles in creating photographic images. It provides information applicable to digital and film cameras, lenses, exposure, and conceptual development. Students may also research photographic bodies of work that have had a large impact on society. Students are required to purchase additional supplies not provided by the college. (CSU, AVC)

**PHTC 205 \*DOCUMENTARY AND PHOTOJOURNALISM**

(formerly Documentary and Landscape Photography)

*3 units**6 hours weekly [1.5 lecture, 4.5 lab]**Advisory: Completion of PHTC 101 or PHTC 125,.**Instructional materials fee required for this course and must be paid at registration.*

This course surveys documentary and photojournalism genre photography for its aesthetic, political, and social impact. Students may also research photographic bodies of work that have had a large impact on society. Field trips may be included. Students are required to purchase additional supplies. (CSU, AVC)

**PHTC 211 \*WEDDING, PORTRAIT AND EVENT PHOTOGRAPHY**

3 units

6 hours weekly [1.5 lecture, 4.5 lab]

**Prerequisite:** Completion of PHTC 101 and/or PHTC 125.

**Instructional materials fee** required for this course and must be paid at registration.

The course discusses the integration of mechanical and artistic principles in creating photographic images related to wedding, portrait and event photography. It provides information applicable to digital and film cameras, lenses, exposure, and conceptual development. Students are required to purchase additional supplies not provided by the college. Students should have preliminary knowledge in the use of Apple Computers. Students will receive instruction in foundational editing techniques in Adobe Photoshop and Lightroom. (CSU, AVC)

**PHTC 215 \*PHOTOGRAPHY STUDIO PRACTICES**

3 units

6 hours weekly [1.5 lecture, 4.5 lab]

**Prerequisite:** Completion of PHTC 101 or PHTC 125.

**Instructional materials fee** required for this course and must be paid at registration.

This course is an exploration of the photographic studio. Students will be introduced to studio lighting equipment and the principles of traditional lighting methods as well as contemporary commercial applications. Topics will vary per semester and individual student. Students are required to purchase additional supplies not provided by the college. (CSU, AVC)

**PHTC 275 \*ADVANCED DIGITAL PHOTOGRAPHY**

3 units

6 hours weekly [1.5 lecture, 4.5 lab]

**Prerequisite:** Completion of PHTC 125.

**Instructional materials fee** required for this course and must be paid at registration.

The course covers advanced digital photography theory and practice in the contemporary use of the digital camera to create photographic images. Students receive instruction in digital photography techniques through assignments that build advanced technical skills. Topics covered: digital 35mm, medium and large format cameras, Leaf digital back, Apple Computers in order to use Adobe Photoshop/Lightroom for editing. Course provides experience with professional photography equipment and helps students develop creative thinking, idea execution and preparation to enter the photography professional work force. Students are required to purchase additional supplies. (CSU, AVC)

**PHTC 298 \*SPECIAL STUDIES IN PHOTOGRAPHY**

3 units

6 hours weekly [1.5 lecture, 4.5 lab]

**Prerequisite:** Completion of PHTC 101 or PHTC 125.

**Instructional materials fee** required for this course and must be paid at registration.

This class is an exploration of various techniques and subjects related to photography and photographic processes. Topics will vary per semester and individual student. Content to be determined by student/instructor conferences and/or department. This course will also provide students with work experience opportunities. Students are required to purchase additional supplies not provided by college. (CSU, AVC)