

# Photography

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## *Photography, Professional*

### **Program Description**

Pre-employment training in professional photography is designed to prepare students for self-employment and employment in the private and public sectors and covers a broad spectrum of photographic fields, e.g., advertising illustration, industrial, portraiture, medical, commercial, photojournalism, and landscape.

### **Certificate of Achievement and Associate in Arts Degree**

A Certificate of Achievement can be obtained upon completion of the 24-unit major. The Associate in Arts Degree can be obtained by completing the 24-unit major, SCC General Education - Option A, and electives. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

### **Program Outcomes**

Students who complete the Photography, Professional Certificate of Achievement/ Associate Degree will be able to:

1. Demonstrate full knowledge of the technical aspects of photography, including camera operations, exposure, lighting, and post-production, including software applications and printing.
2. Integrate conceptual elements with aesthetic and technical skills to create cohesive and memorable photographs.
3. Conceive and produce a coherent portfolio of original work that meets department and professional industry standards.
4. Demonstrate an understanding of industry trends and professional practices related to a career in photography.

<b>REQUIRED COURSES</b> .....	<b>Units</b>
PHOT 029 Introduction to Photography .....	3
PHOT 032 Digital Imaging .....	3
PHOT 151 Professional Photography: Introduction .....	3
PHOT 156 Portfolio Development .....	3
6 units from List A.....	6
6 units from List B .....	6
<b>Required Major Total Units</b> .....	<b>24</b>

<b>List A:</b> (select 6 units) .....	<b>Units</b>
PHOT 152 Professional Photography: Portraiture .....	3
PHOT 153 Professional Photography: Product and Advertising .....	3
PHOT 154 Professional Photography: Interior & Exterior .....	3

<b>List B</b> (select 6 units) .....	<b>Units</b>
PHOT 030 Beginning Film Photography .....	3
PHOT 031 Intermediate Photography .....	3
PHOT 035 Art of Photography.....	3
PHOT 040 Alternative Photography .....	3
PHOT 045 DSLR Videography.....	3
PHOT 056 Photojournalism & Documentary Photography .....	3
PHOT 161 Workshop: Camera Intensive.....	1
PHOT 162 Workshop: Portraiture and Studio Lighting..	1
PHOT 163 Landscape and Nature Photography.....	1
<b>Solano General Education</b> .....	<b>21</b>
<b>Electives (as needed to reach 60 units)</b> .....	<b>15</b>
<b>Total Degree Units Solano GE</b> .....	<b>60</b>

This is a Gainful Employment Program. For additional information, please visit [http://www.solano.edu/gainful\\_employment/](http://www.solano.edu/gainful_employment/) and select "Professional Photography."

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## Photo Illustration

### Program Description

Students learn a range of photographic, design and graphic design skills, including camera operation, light control, principles of color and composition for 2 dimensional work, and a range of industry standard software programs and applications. Professional practices and career paths are explored and all students complete a portfolio of work to prepare them for entry into the job market.

### Career Opportunities

Social media content manager, web development and management, retouching, photo editor, advertising and promotional designer.

### Certificate of Achievement

A Certificate of Achievement can be obtained upon completion of the 24-unit major. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

### Program Outcomes

Students who complete the Photography, Professional Certificate of Achievement / Associate Degree will be able to:

1. Professional level proficiency in utilizing photography and graphic design to create expressive original works, appropriate for use in various applications including fashion and editorial, advertising and fine art.
2. Working knowledge of current graphic design and photographic software programs, including specific understanding of the strengths and appropriate applications of each program and an ability to work between the programs for strong outcomes.
3. Complete a professional portfolio and accompanying promotional materials appropriate for use in seeking employment in areas of design and media, such as advertising, editorial and fashion production, fine art and social media.

<b>REQUIRED COURSES</b> .....	<b>Units</b>
ART 007 Design Color .....	3
ART 054A Graphic Design I .....	3
ART 046 Illustration I .....	3
PHOT 029 Introduction to Photography .....	3
PHOT 032 Digital Imaging .....	3
PHOT 158 Photo Illustration .....	3
One course from Photo Electives .....	3
One course from Graphic Design and Art Electives .....	3
<b>Required Major Total Units</b> .....	<b>24</b>

<b>Photo Electives:</b> (select one course) .....	<b>Units</b>
PHOT 031 Intermediate Photography .....	3
PHOT 045 DSLR Videography .....	3

<b>Graphic Design and Art Electives</b> .....	<b>Units</b>
ART 045B Graphic Design II.....	3
ART 045C Typography .....	3
ART 046C Illustration II .....	3

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### **PHOT 029 Introduction to Photography 3.0 Units**

*Hours: 32-36 lecture, 48-54 lab*

An introduction to photography, including a brief history and discussion of image composition, camera usage, workflow and output options. Most of the course will concern digital cameras and processes, but there will be a short component on film photography. This course is a prerequisite to the Professional Photography program and most other photography courses. Students will have access to the department labs. DSLR (Digital Single Lens Reflex) camera is required. Department has some cameras for loan to students who cannot supply their own camera. (formerly PHOT 070)

### **PHOT 030 Beginning Film Photography 3.0 Units**

*Course Advisory: PHOT 035; ART 011*

*Transferable to UC/CSU*

*Hours: 32-36 lecture, 48-54 lab*

Introduction to black and white film photography. Includes a brief history and discussion of image composition, with special emphasis on darkroom techniques, photographic principles and materials. Camera equipment is essential for this course and there are a substantial number of cameras for loan. SLR 35mm film camera and related materials are required. Field trip may be required.

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## **PHOT 031 Intermediate Photography**

**3.0 Units**

*Prerequisite: PHOT 029 with a minimum grade of C*

*General Education: Option C: Area C1*

*Transferable to UC/CSU*

*Hours: 32-36 lecture, 48-54 lab*

Further develops a student's basic technical and visual skills with an emphasis on continued visual literacy. Students will work primarily with digital cameras, with the option to complete some projects with a film camera. A DSLR camera is required. The photo department has cameras available for loan for students who are unable to provide their own equipment.

## **PHOT 032 Digital Imaging**

**3.0 Units**

*Prerequisite: PHOT 029 with a minimum grade of C.*

*Transferable to UC/CSU*

*Hours: 32-36 lecture, 48-54 lab*

A comprehensive exploration of the management and development of digital photos, including the use of contemporary, industry standard software to catalog, optimize and transform images. Best practices, from capture to printing, will be covered and personal vision and creativity will be emphasized. SLR digital camera required. The department has some cameras for short term loan for students who have difficulty acquiring their own. (Formerly PHOT 071)

## **PHOT 035 The Art of Photography**

**3.0 Units**

*Course Advisory: ENGL 001; ART 011*

*General Education: Opt. A: Area C; Opt. B: Area 3A; Opt. C: Area C1*

*Transferable to UC/CSU*

*Hours: 48-54 lecture*

Introduction to photography and visual literacy through a survey of historical and contemporary movements and photographers. Students will complete photo assignments related to course content to deepen their understanding of the concepts. Camera equipment is not provided by the college. Students registering for this class may use any film or digital camera to complete assignments. Access to a film or digital camera is required to complete some assignments. Any camera is acceptable. Field trips may be required.

## **PHOT 040 Alternative Photography**

**3.0 Units**

*Course Advisory: PHOT 035; ART 038*

*Transferable to UC/CSU*

*Hours: 32-36 lecture, 48-54 lab*

Experiment with alternative photographic and non-photographic materials to create visual images. Camera equipment is not provided by the college.

## **PHOT 045 DSLR Videography**

**3.0 Units**

*Course Advisory: PHOT 029 with a minimum grade of C; ENGL 001*

*Transferable to UC/CSU*

*Hours: 32-36 lecture, 48-54 lab*

Augments the professional photography courses with the ability to create digital video content via a DSLR camera. DSLR camera is required.

## **PHOT 056**

**3.0 Units**

### **Photojournalism & Documentary Photography**

*Prerequisite: A minimum grade of C in PHOT 030 or PHOT 070*

*Hours: 32-36 lecture, 48-54 lab*

*Transferable to CSU*

Covers aspects of the camera as an editorial, journalistic and documentary tool. Covered are news and feature photography and photographic essays, including composition, impact, and creativity, for newspapers, magazines, Internet and other mass communications media. A camera is not provided by the College for this course. SLR film or SLR digital camera required. (C-ID JOUR 160)

## **PHOT 130L Film Photography Practicum**

**1.0 Unit**

*Corequisite: PHOT 030*

*Hours: 48-54 lab*

Takes place in the photography darkroom and labs. It includes individual assistance from the instructor, and dedicated time to practice course skills and produce assignments and projects.

## **PHOT 151**

**3.0 Units**

### **Professional Photography: Introduction**

*Prerequisite: PHOT 029 (formerly 070) with a minimum grade of C*

*Hours: 24-27 lecture, 72-81 lab*

Designed for students who are considering a career in photography. Students will be exposed to the technical and creative possibilities of genres of professional photography, including portraiture, fashion, still life and product, documentary, and fine art. SLR Digital camera required. Field trips may be required.

## **PHOT 152**

**3.0 Units**

### **Professional Photography: Portraiture**

*Prerequisite: PHOT 029 (formerly 070) with a minimum grade of C*

*Hours: 24-27 lecture, 72-81 lab*

A focus on varied applications of photographic portraiture in the applied and fine art environments, with attention to lighting, concept and aesthetics. SLR Digital camera required. Field trip may be required.

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- PHOT 153** **3.0 Units** **Professional Photography: Product and Advertising**  
*Prerequisite: PHOT 029 (formerly 070) with a minimum grade of C*  
*Hours: 24-27 lecture, 72-81 lab*  
Explore varied film and lighting techniques to execute photographs in the context of advertising. Assignments will vary from studio work to location settings using a wide variety of subjects (food, wine, autos, etc). SLR Digital camera required. Field trip may be required.
- PHOT 154** **3.0 Units** **Professional Photography: Interior and Exterior**  
*Prerequisite: PHOT 029 (formerly 070) with a minimum grade of C*  
*Hours: 24-27 lecture, 72-81 lab*  
Provides the student with skills to photograph architecture in the rural and urban landscape. SLR Digital camera required. Field trip may be required.
- PHOT 156** **Portfolio Development** **3.0 Units**  
*Prerequisite: A minimum grade of C in both PHOT 151 and PHOT 152, PHOT 153 or PHOT 154*  
*Hours: 32-36 lecture, 48-54 lab*  
An advanced course designed to serve the student in the preparation of a professional fine art or commercial portfolio. Emphasis is placed on individual direction and personal goals. The student can expect individual consultation by the instructor. A digital or film camera is required. Approximately \$200 in photographic materials.
- PHOT 158** **Photo Illustration** **3.0 Units**  
*Prerequisite: PHOT 032 with a minimum grade of C and a minimum grade of C in either ART 045A or ART 046*  
*Hours: 32-36 lecture, 48-54 lab*  
Builds on digital media skills in graphic design and photography. Students use original photos and advanced compositing layering and design to create a portfolio of illustrations suitable for editorial, commercial, or fine art applications. Student will need a Digital SLR camera and a portable external hard drive (minimum 500GB). The photo department has some equipment to loan students who are unable to provide their own.
- PHOT 161** **Workshop: Camera Intensive** **1.0 Unit**  
*Hours: 8-9 lecture, 24-27 lab*  
Introduction to Digital Single Lens Reflex (DSLR) camera capture and basic software skills. Students will learn how to operate their camera effectively in manual mode as well as use a wide range of camera features. Not eligible to students that have successfully completed PHOT 029. DSLR camera is required. Department has some cameras for loan to students who cannot supply their own camera.
- PHOT 162** **Workshop: Portraiture and Studio Lighting** **1.0 Unit**  
*Hours: 8-9 lecture, 24-27 lab*  
A studio portraiture course, including an introduction to using studio lighting. Not eligible to students that have successfully completed PHOT 152. DSLR camera is required. Department has some cameras for loan to students who cannot supply their own camera.
- PHOT 163** **Landscape and Nature Photography** **1.0 Unit**  
*Course Advisory: A minimum grade of C in either PHOT 029 (formerly 070) or PHOT 161*  
*Hours: 8-9 lecture, 24-27 lab*  
An intensive, hands-on immersion in strategies and techniques for making strong, evocative landscape and nature photographs. Classes will include presentations, demonstrations, exercises and field trips to local areas. Recommended for intermediate to advanced levels. DSLR camera is required. Department has some cameras for loan to students who cannot supply their own camera.
- PHOT 171L** **Digital Imaging Practicum** **1.0 Unit**  
*Corequisite: PHOT 071*  
*Hours: 48-54 lab*  
Takes place in the photography digital labs. Includes individual assistance from the instructor and dedicated time to practice course skills and produce assignments and projects.
- PHOT 173L** **DSLR Videography Practicum** **1.0 Unit**  
*Corequisite: PHOT 073*  
*Hours: 48-54 lab*  
Takes place in the photography digital labs and studio. Includes individual assistance from the instructor and dedicated time to practice course skills and produce assignments and projects.