

# PHOTOGRAPHY AND DIGITAL IMAGING

**Associate in Arts  
Career/Technical (Major Code: 02350)**

Educates students with a sound background in technical skills and theory while increasing their conceptual abilities. Two groups within this program of studies, photographic arts and photography for industry, provide the student with basic aesthetic principles and technical skills needed for entry into the field of professional photography. Students are encouraged to develop critical and aesthetic judgment while achieving technical experience.

## Program Student Learning Outcomes

- Student will research significant photographers and photography movements, analyze the concepts within the artwork created by those photographers and photography movements, and apply new information to their own thinking and artwork.
- Student will analyze and evaluate personal work and the work of others during critique that will allow one to process criticism, absorb ideas, and apply new found insights to future work.
- Student will analyze photographic theory through specific artists and genres, and then integrate concepts from those artists and genres into his or her own personal artwork.
- Student will show proficiency in camera handling, camera controls, digital capture, Camera RAW workflow, digital imaging workflow, and digital printing.
- Student will identify historical and contemporary issues, and then bring awareness to those issues by creating documentary and/or social commentary photographs.

First Semester		Units
ART 101	DESIGN I	3
ART 192	INTRODUCTION TO DIGITAL IMAGING	3
ART 205	BEGINNING DIGITAL PHOTOGRAPHY	3
<b>Units</b>		<b>9</b>
Second Semester		Units
ART 206	INTERMEDIATE PHOTOGRAPHY	3
ART 207	STUDIO AND LIGHTING TECHNIQUES	3
<b>Units</b>		<b>6</b>
Third Semester		Units
ART 156	HISTORY OF PHOTOGRAPHY	3
Complete 2-4 units from Photography Courses List A		2-4
<b>Units</b>		<b>5-7</b>
Fourth Semester		Units
Complete 2-4 units from Photography Courses List A		2-4
<b>Units</b>		<b>2-4</b>
<b>Total Units</b>		<b>22-26</b>

Code	Title	Units
<b>Photography Courses List A</b>		
ART 138	ADVANCED DIGITAL IMAGING FOR PHOTOGRAPHY, ART, AND GRAPHICS	3

ART 188/ FTMA 108/AERO/ GEOG 108	INTRODUCTION TO DRONE TECHNOLOGY AND APPLICATIONS	3
ART 197	PROFESSIONAL PRACTICES AND PORTFOLIO DEVELOPMENT FOR VISUAL ARTISTS	3
ART 208A	FILM AND DARKROOM PHOTOGRAPHY I	3
ART 209	PHOTOGRAPHY BUSINESS PRACTICES	2
ART 210	PORTRAIT PHOTOGRAPHY	3
ART 211	EDITORIAL AND ADVERTISING PHOTOGRAPHY	3
ART 212A	PHOTOGRAPHIC ALTERNATIVES I	3
ART 213	SPECIAL TOPICS IN PHOTOGRAPHY	3
ART 216	ADVANCED PHOTOGRAPHY	3
ART/FTMA 217	DRONE AERIAL PHOTOGRAPHY AND CINEMATOGRAPHY	3
ART 290	COOPERATIVE WORK EXPERIENCE IN APPLIED VISUAL ARTS I	2

Code	Title	Units
<b>Recommended Electives</b>		
ART 116	PRINTMAKING I	3
ART 117	PRINTMAKING II	3
ART 130/FTMA 161	HISTORY OF FILM AS ART	3
ART 131/FTMA 102	INTRODUCTION TO MOTION PICTURE PRODUCTION	3
ART 151	ART HISTORY-RENAISSANCE TO CONTEMPORARY	3
ART 157	NINETEENTH THROUGH TWENTY-FIRST CENTURY ART	3
ART 159	GRAPHIC DESIGN--LAYOUT	3
ART 161	GRAPHIC DESIGN	3
ART 205L	BEGINNING DIGITAL PHOTOGRAPHY LABORATORY	1
ART 206L	INTERMEDIATE PHOTOGRAPHY LABORATORY	1
ART 207L	STUDIO AND LIGHTING TECHNIQUES LABORATORY	1
ART 210L	PORTRAIT PHOTOGRAPHY LABORATORY	1
ART 211L	EDITORIAL AND ADVERTISING PHOTOGRAPHY LABORATORY	1
ART 213L	SPECIAL TOPICS IN PHOTOGRAPHY LABORATORY	1
ART 214A	PHOTOGRAPHY LABORATORY PRACTICE I	1
ART 215A	DARKROOM PHOTOGRAPHY LABORATORY PRACTICE I	1
ART 216L	ADVANCED PHOTOGRAPHY LABORATORY	1
BUS 149	ENTREPRENEURSHIP OPERATING AND MANAGING A SMALL BUSINESS	3

**Notes:**

- It is recommended to wait until the fourth semester before taking ART 197 in order to have enough photographic works to include in a competitive portfolio.
- It is recommended to wait until the fourth semester before taking ART 290 in order to have the skills and experience necessary for most applied arts internships.
- Suggested courses that prepare students for fine-art photography: ART 138, ART 197, ART 208A, ART 210, ART 212A
- Suggested courses that prepare students for commercial, editorial, and advertising photography: ART 138, ART 209, ART 210, ART 211, ART 213, ART 290

To earn an associate degree, additional general education and graduation requirements (<http://catalog.swccd.edu/certificates-certifications-degrees-csuuc-requirements/>) must be completed.

Some courses within this program may require additional coursework that must be completed prior to enrollment in these courses. Please consult the individual course listings for prerequisites and any other limitations on enrollment.