

# Photographic Technology

A30280 (Associate Degree) C30280 (Certificate)

This curriculum offers training in photographic techniques and their application in professional photographic disciplines. Where offered, students will receive comprehensive course work in four areas of concentration: Photojournalism, Commercial Photography and Portrait Studio Management.

Special emphasis is placed on developing skills in the following areas: fundamentals of camera systems, lighting, photographic process, digital imaging, design and business practices.

Graduates should qualify for entry level jobs in the diverse photographic industry. Employment opportunities exist in the following areas: commercial photography, photojournalism, biomedical photography, portrait, photographic equipment sales, photographic laboratories, and imaging technologies; dependant upon courses offered and completed.

*In addition to the courses listed below, students may be required to take transition/co-requisite classes based on RISE criteria. These classes do not count toward hours required for graduation.*

*\*This curriculum was designed to be entered in the fall of each year. Some classes may not be offered every semester.*

Title Class/Lab/Credit

## *I. General Education Courses*

COM	120	Interpersonal Communication	3	0	3
or					
COM	231	Public Speaking	3	0	3
ENG	111	Writing and Inquiry	3	0	3
MAT	143	Quantitative Literacy	2	2	3

Select one course each from Humanities/Fine Arts and Social/Behavioral Sciences on page 79.

## *II. Major Courses*

PHO	110	Fundamentals of Photography	3	6	5
PHO	115	Basic Studio Lighting	2	6	4
PHO	139	Intro. to Digital Imaging	1	4	3
PHO	224	Multimedia Production	2	3	3

## *III. Concentration*

PHO	113	History of Photography	3	0	3
PHO	217	Photojournalism I	1	6	4
PHO	226	Portraiture	3	3	4
PHO	235	Commercial Photography	2	4	4

## *IV. Other Major Courses (Must be selected from identified prefixes)*

### *Group I- Take 22 Hours:*

PHO	120	Intermediate Photography	2	4	4
PHO	132	Small Format Photography	2	6	4
PHO	140	Digital Photo Imaging I	2	4	4
PHO	150	Portfolio Development I	3	3	4
PHO	180	Creative Problem Solving	1	4	3

PHO	220	Business of Photography	3	0	3
PHO	222	Video Production	2	2	3

*Group II- Take 3 Hours:*

BUS	110	Introduction To Business	3	0	3
BUS	125	Personal Finance	3	0	3
BUS	230	Small Business Management	3	0	3
CIS 110		Introduction to Computers	2	2	3
GRD	151	Computer Design Basics	1	4	3
WBL	111	Work-Based Learning	0	10	1
WEB	115	Web Markup & Scripting	2	3	3
WEB	210	Web Design	2	2	3
WEB	214	Social Media	2	3	3

*V. Other Required Courses*

ACA	115	Success and Study Skills	0	2	1
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*Total Credits: 71*

*Recommended Semester Schedule*

*First Year-Fall*

ACA	115	Success and Study Skills	0	2	1
COM	120	Interpersonal Communication	3	0	3
		or			
COM	231	Public Speaking	3	0	3
PHO	110	Fundamentals of Photography	3	6	5
PHO	113	History of Photography	3	0	3
PHO	139	Introduction to Digital Imaging	1	4	3

*First Year-Spring*

PHO	115	Basic Studio Lighting	2	6	4
PHO	120	Intermediate Photography	2	4	4
PHO	132	Small Format Photography	2	6	4
PHO	220	Business of Photography	3	0	3

*First Year-Summer*

BUS	110	Introduction To Business	3	0	3
ENG	111	Writing and Inquiry	3	0	3
		Humanities Elective-See list on page 79	3	0	3

*Second Year-Fall*

PHO	140	Digital Photo Imaging I	2	4	4
PHO	222	Video Production	2	2	3
PHO	224	Multimedia Production	2	3	3
PHO	226	Portraiture	3	3	4

*Second Year-Spring*

PHO	150	Portfolio Development I	3	3	4
PHO	217	Photojournalism	1	6	4
PHO	235	Commercial Photography	2	4	4

*Second Year-Summer*

MAT	143	Quantitative Literacy	2	2	3
**Recommended for transfer to four-year colleges					
Social Science Elective-See list on page 79			3	0	3

*Photographic Technology Certificate Program (C30280)*

Title Class/Lab/Credit

*I. Major Courses*

PHO	110	Fundamentals of Photography	3	6	5
PHO	115	Basic Studio Lighting	2	6	4
PHO	139	Introduction to Digital Imaging	1	4	3

*II. Other Major Courses*

PHO	120	Intermediate Photography	2	4	4
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*III. Other Requirements*

ACA	115	Success and Study Skills	0	2	1
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*Total Credits: 17*

*Recommended Semester Schedule*

*First Year-Fall*

PHO	110	Fundamentals of Photography	3	6	5
PHO	139	Intro. to Digital Imaging	1	4	3
ACA	115	Success and Study Skills	0	2	1

*First Year-Spring*

PHO	115	Basic Studio Lighting	2	6	4
PHO	120	Intermediate Photography	2	4	4