

Photography**PHOTO****Degree:**

A.A. – Photography

Certificates of Achievement:

Commercial and Magazine Photography
Photography
Portrait and Wedding Photography

Division of Advanced Technology

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Technology 106

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Commercial and Magazine Photography**Certificate of Achievement****Program Information**

The Commercial and Magazine Photography certificate prepares students for careers in a wide range of commercial photography applications including editorial (magazine), product, food, and studio photography. This concentration develops a broad set of skills that can be applied to a broad range of career fields.

Students will use strobe equipment to learn lighting techniques, work with professionals in the field, and design their own portfolios. Business strategies, self promotion, and work-flow methods will also be covered.

Career Opportunities

Career opportunities include studio assistant, studio photographer, freelance photographer, editorial photographer, and lab manager.

Gainful Employment

For more information about program costs, graduation rates, median debt of program graduates, and other important information regarding gainful employment, please visit: <http://www.losrios.edu/gainful-emp-info/gedt.php?major=051445C02>

Recommended High School Preparation:

Students should take courses in art, English, journalism, basic photography, and graphic arts.

Costs

In addition to the normal student expenses (for textbooks, personal equipment and supplies) digital print materials fees may be required. These fees may vary each semester. If these fees create a financial burden, students should consult the Financial Aid Office for possible assistance.

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

- demonstrate advanced camera functions and techniques associated with their use.
- demonstrate a thorough knowledge of current computer software and digital imaging skills as they apply to photography.
- execute a wide range of technical and creative lighting solutions.
- develop and expand a personal style with pre-visualization conceptualization skills.
- apply shooting production skills in both the studio and on location.
- develop a small business plan and organizational structure.
- develop a marketing plan, materials, and support process.

Required Program**Units**

PHOTO 302 Beginning Digital Photography	3
PHOTO 312 Intermediate Digital Photography	3
PHOTO 210 Photography Business	3
PHOTO 212 Marketing & Self-Promotion for Photographers	3
PHOTO 390 Studio Lighting Techniques	3 – 4
PHOTO 391 Advanced Studio Lighting Techniques	3 – 4
PHOTO 280 Portfolio Development I	2 – 4
PHOTO 281 Portfolio Development II	2 – 4

A minimum of 9 units from the following: 9

PHOTO 271 Color Management (1.5)

PHOTO 402 Digital Asset Management with Aperture & Photoshop Lightroom (1.5)

PHOTO 390 Studio Lighting Techniques (3 – 4)

PHOTO 282 Portfolio Development III (2 – 4)

PHOTO 395 Stock Photography I (3)

PHOTO 410 Advanced Digital Imaging (3)

PHOTO 490 Assignment Photography (0.5 – 4)

PHOTO 400 Digital Imaging (3)

PHOTO 340 Careers in Photography (3)

PHOTO 372 Advanced Portrait Photography (3)

PHOTO 406 High Dynamic Range Imaging “HDRI” (3)

PHOTO 392 Commercial and Advertising Photography (3 – 4)

JOUR 360 Photojournalism (3)

or PHOTO 350 Photojournalism (3)

JOUR 364 Multimedia Capture I (3)

or PHOTO 380 Multimedia Capture I (3)

JOUR 365 Multimedia Capture II (3)

or PHOTO 381 Multimedia Capture II (3)

Total Units Required**31 – 37****Certificate of Achievement**

The Certificate of Achievement may be obtained by completion of the required program with grades of “C” or better.

Photography**Associate of Arts Degree****Program Information**

The Photography program provides students the opportunity to prepare for entry level positions as press photographers, photojournalists, portrait photographers, freelance photographers, editorial photographers, photo-lab technicians, and positions in other career fields that utilize photography techniques. Students may also pursue transfer to a university program to further their study of photography.

Career Opportunities

Career Opportunities include Studio Photography; Portrait & Wedding Photography; Photographic Lab Technician; Photojournalism; Industrial or Architectural Photography.

Transfer Students

Students planning to prepare for a four-year degree in Photography should consult the lower division requirements of the university to which they plan to transfer.

Recommended High School Preparation

Students should take courses in art, English, journalism, basic photography, graphic arts.

Costs

In addition to the normal student expenses (for textbooks, personal equipment, and supplies) digital print materials fees may be required. These fees may vary each semester. If these fees create a financial burden, students should consult the Financial Aid Office for possible assistance.

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

- describe technical and aesthetic qualities of successful photographs.
- produce photographs using various camera, film, and digital methods.
- demonstrate a thorough knowledge of current computer software and digital imaging skills as they apply to photography.
- produce photographs using photographic papers and various digital media outputs.
- describe successful working relationships with clients and subjects.
- survey history, careers, styles, and trends in professional photography.
- develop pre-production shoot and planning methods.
- execute shoot production in both the studio and on location.
- demonstrate post production technical and creative solutions.
- develop a marketing plan, materials, and support process.
- develop a small business plan and organizational structure.

Required Program for the Degree**Units**

PHOTO 302 Beginning Digital Photography	3
PHOTO 312 Intermediate Digital Photography	3
PHOTO 210 Photography Business (3)	3
or PHOTO 212 Marketing & Self-Promotion for Photographers (3)	
PHOTO 280 Portfolio Development I	2 – 4
PHOTO 350 Photojournalism (3)	3
or JOUR 360 Photojournalism (3)	
PHOTO 390 Studio Lighting Techniques (3 – 4)	3 – 4
or PHOTO 370 Portraiture and Wedding Photography (3)	
PHOTO 380 Multimedia Capture I (3).....	3
or JOUR 364 Multimedia Capture I (3)	
PHOTO 400 Digital Imaging	3
PHOTO 410 Advanced Digital Imaging	3

Total Units Required**26 – 29****Suggested Electives**

PHOTO 370, 372, 390, 392, 400, 410; ART 300, BUS 300, ENGWR 384, GCOM 330, JOUR 300

Associate in Arts (A.A.) Degree

The Associate in Arts degree may be obtained by completion of required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements.

Photography**Certificate of Achievement****Program Information**

The photography certificate program is designed for students who want to enter a career path in photography or learn basic photographic skills to enhance their current vocation.

Career Opportunities

Career opportunities include photography lab work, photography lab management, photographer's assistant.

Gainful Employment

For more information about program costs, graduation rates, median debt of program graduates, and other important information regarding gainful employment, please visit: <http://www.losrios.edu/gainful-emp-info/gedt.php?major=051641C01>

Recommended High School Preparation

Students should take courses in art, English, journalism, basic photography, graphic arts.

Costs

In addition to the normal student expenses (for textbooks, personal equipment, and supplies) digital print materials fees may be required. These fees may vary each semester. If these fees create a financial burden, students should consult the Financial Aid Office for possible assistance.

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

- produce photographs using various camera, film, and digital methods.
- demonstrate a thorough knowledge of current computer software and digital imaging skills as they apply to photography.
- produce photographs using photographic papers and various digital media outputs.
- execute a wide range of digital darkroom techniques and processes.
- develop a marketing plan, materials, and support process.
- develop a small business plan and organizational structure.

Required Courses**Units**

PHOTO 280 Portfolio Development I	2 – 4
PHOTO 302 Beginning Digital Photography	3
PHOTO 312 Intermediate Digital Photography	3
PHOTO 210 Photography Business	3

A minimum of 3 units from the following:

PHOTO 271 Color Management (1.5)	
PHOTO 402 Digital Asset Management with Aperture & Photoshop Lightroom (1.5)	
PHOTO 390 Studio Lighting Techniques (3 – 4)	
PHOTO 350 Photojournalism (3)	
PHOTO 395 Stock Photography I (3)	
PHOTO 410 Advanced Digital Imaging (3)	
PHOTO 380 Multimedia Capture I (3)	
PHOTO 400 Digital Imaging (3)	
PHOTO 490 Assignment Photography (0.5 – 4)	
PHOTO 372 Advanced Portrait Photography (3)	
PHOTO 406 High Dynamic Range Imaging "HDRI" (3)	
JOUR 364 Multimedia Capture I (3)	
JOUR 360 Photojournalism (3)	

Total Units Required**14 – 16****Certificate of Achievement**

The Certificate may be obtained by completion of the required courses with grades of "C" or better.

Portrait and Wedding Photography**Certificate of Achievement****Program Information**

The Portrait and Wedding Certificate will provide photographic skills, visual aesthetics, and small business foundations to establish a portraiture photography studio or work as a photographer or manager in a larger studio. Areas covered include personal/family portraiture and wedding and event photography. Students will learn techniques to pose and work with models and clients, use strobe equipment and available lighting techniques, work with professionals in the field, and design their own portfolios. Business strategies, self promotion, and work-flow methods will also be covered.

Gainful Employment

For more information about program costs, graduation rates, median debt of program graduates, and other important information regarding gainful employment, please visit: <http://www.losrios.edu/gainful-emp-info/gedt.php?major=051214C01>

Recommended High School Preparation

Students should take courses in art, English, journalism, basic photography, graphic arts.

Costs

In addition to the normal student expenses (for textbooks, personal equipment and supplies) digital print materials fees may be required. These fees may vary each semester. If these fees create a financial burden, students should consult the Financial Aid Office for possible assistance.

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

- demonstrate advanced camera functions and techniques associated with their use.
- demonstrate a thorough knowledge of current computer software and digital imaging skills as these apply to photography.
- execute a wide range of technical and creative lighting solutions.
- develop and expand a personal style with pre visualization conceptualization skills.
- survey history, careers, styles, and trends in professional portraiture and wedding photography.
- develop a small business plan and organizational structure.
- develop a marketing plan, materials, and support process.
- demonstrate post-production technical and creative solutions for wedding packages.

Required Program**Units**

PHOTO 302 Beginning Digital Photography	3
PHOTO 312 Intermediate Digital Photography	3
PHOTO 390 Studio Lighting Techniques	3 – 4
PHOTO 370 Portraiture and Wedding Photography	3
PHOTO 210 Photography Business	3
PHOTO 212 Marketing & Self-Promotion for Photographers	3
PHOTO 280 Portfolio Development I	2 – 4
PHOTO 281 Portfolio Development II	2 – 4

A minimum of 9 units from the following: 9

- PHOTO 271 Color Management (1.5)
- PHOTO 402 Digital Asset Management with Aperture & Photoshop Lightroom (1.5)
- PHOTO 391 Advanced Studio Lighting Techniques (3 – 4)
- PHOTO 282 Portfolio Development III (2 – 4)
- PHOTO 395 Stock Photography I (3)
- PHOTO 410 Advanced Digital Imaging (3)
- PHOTO 490 Assignment Photography (0.5 – 4)
- PHOTO 400 Digital Imaging (3)
- PHOTO 340 Careers in Photography (3)
- PHOTO 372 Advanced Portrait Photography (3)
- PHOTO 406 High Dynamic Range Imaging “HDRI” (3)
- JOUR 360 Photojournalism (3)
or PHOTO 350 Photojournalism (3)
- JOUR 364 Multimedia Capture I (3)
or PHOTO 380 Multimedia Capture I (3)
- JOUR 365 Multimedia Capture II (3)
or PHOTO 381 Multimedia Capture II (3)

Total Units Required**31 – 36****Certificate of Achievement**

The Certificate of Achievement may be obtained by completion of the required program with grades of “C” or better.

Photography (PHOTO)**PHOTO 210 Photography Business****3 Units**

Prerequisite: PHOTO 302 and 312 with grades of “C” or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Advisory: BUS 300 with a grade of “C” or better.

Hours: 54 hours LEC

This course is designed to prepare students for starting and operating a photography business. The course introduces students to current industry business practices and local regulations for starting and operating a photography business. Topics include necessary operating permits and licenses, studio locations vs. working from home, business plan development, insurance options, taxes, pricing services, renting equipment, and negotiating photography fees. The student will also develop and prepare a three-year photography business plan as a final project.

PHOTO 212 Marketing & Self-Promotion for Photographers**3 Units**

Prerequisite: PHOTO 302 and 312 with grades of “C” or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Advisory: BUS 212 or MKT 314 with a grade of “C” or better.

Hours: 54 hours LEC

This course is designed to prepare students in the latest practices and strategies of marketing and self-promotion specifically for the business of photography. The course introduces students to current industry marketing concepts and the development of a personal marketing plan. Topics include marketing basics, branding, goal setting, researching clients, budgeting annual promotions, and marketing through industry organizations. Self-promotion through the Internet, email, blogging, direct mail, print advertising, and viral marketing using social networks will also be covered. Students will also develop a professional website and choose an online photo management product appropriate for their field of photography. This course may be taken once for credit.

PHOTO 266 Location Photography**2 Units**

Prerequisite: PHOTO 302 with a grade of “C” or better; technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Hours: 18 hours LEC; 54 hours LAB

Students will participate in either a landscape or cityscape photography workshop emphasizing a geographic region. The course will include a variety of topics in traditional and digital photography including camera formats, working on location, and pre-production planning of location photography. This course may be taken once for credit. Students will be responsible for all of their own photographic expenses, and may incur additional fees for transportation, lodging, food, park fees, and more.

PHOTO 270 Panoramic and Still Image Animation 1.5 Units

Prerequisite: None.

Hours: 18 hours LEC; 27 hours LAB

Students will learn how to shoot, assemble, and produce digital panoramic photographs for output to print, interactive presentations, and delivery to the web. Through lecture, hands-on exercises, and projects, students will create and manipulate images to construct panoramic photographs and interactive QuickTime Virtual Reality panoramas for presentation and for the web. Topics include the type of equipment, software, and techniques used to optimize images for the successful creation of panoramic photographs, object movies, interactive presentations, and Virtual Reality panoramas.

PHOTO 271 Color Management 1.5 Units

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Hours: 18 hours LEC; 27 hours LAB

This course covers the fundamental principles of color management. Topics include calibration, profile generation, color management in Photoshop, and optimizing and preparing images for output to labs, press, inkjet printers, projectors, and the web. Through lecture, hands-on exercises, quizzes, and projects, students will learn to properly manage color for computers, cameras, and inkjet printers from start to finish. This course may be taken once for credit.

PHOTO 274 Digital Photography Basics 1.5 Units

Prerequisite: None.

Hours: 18 hours LEC; 27 hours LAB

This is an introductory course to digital photography that covers the creative and technical use of point and shoot cameras, Digital SLR's, exposure control, basic equipment, and simple software tools to catalog, manipulate, and print images. A fee is charged for digital printing.

PHOTO 280 Portfolio Development I 2-4 Units

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Hours: 36 hours LEC; 108 hours LAB

This course is designed for students wishing to develop their portfolios both for creative and professional purposes. Individual styles, presentation methods, and forums for distribution and exhibition will be emphasized. Topics of discussion will include: developing a personal visual style, self publishing, self-promotion, marketing, displaying images on the web, and editing. The format of the course includes lectures, guest speakers from the industry, lab time, an optional field trip, and critique sessions. This course may be taken once for credit.

PHOTO 281 Portfolio Development II 2-4 Units

Prerequisite: PHOTO 280 and 302 with grades of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Hours: 36 hours LEC; 108 hours LAB

Portfolio Development II is designed for students to develop a secondary market career portfolio for both creative and professional purposes. Students will advance their knowledge about regional markets and outlets for their styles of photography. Students will produce a complementary but completely different style of portfolio as they did in PHOTO 280. Individual brands, presentation methods, and forums for distribution and exhibition will be emphasized for this new portfolio. Topics of discussion will include: developing a personal brand, self publishing, self-promotion, marketing, displaying images on the web, and self editing. The format of the course includes lectures, guest speakers from the industry, lab time, and critique sessions.

PHOTO 282 Portfolio Development III 2-4 Units

Prerequisite: PHOTO 281 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Hours: 36 hours LEC; 108 hours LAB

Portfolio Development III is designed for students finishing their portfolio development for both creative and professional purposes. Students will focus on preparing their portfolios for a variety of different presentation formats. Students will meet industry representatives and receive advice about establishing a strong presence on the web, in galleries and through book publishing options for their career style portfolios. Students are required to have a website or blog and have the ability to produce and deliver both print and email styles self-promotional materials specific to the main and secondary market portfolios. The format of the course includes lectures, guest speakers from the industry, lab time, and critique sessions.

PHOTO 299 Experimental Offering in Photography .5-4 Units

Prerequisite: None

Hours: 72 hours LEC; 72 hours LAB

See Experimental Offerings

PHOTO 302 Beginning Digital Photography 3 Units

Prerequisite: None.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to UC/CSU

Hours: 36 hours LEC; 54 hours LAB

This course combines lectures with hands-on experience in digital photography. Instruction includes digital camera function, exposure control, flash photography, technical and creative control, basic computer manipulation of images, digital archiving, and digital output options. The format of the class includes lectures, visual presentations, lab time, field trip, exams, and a portfolio. Students must provide their own adjustable DSLR digital camera and necessary media and materials. A fee is charged for digital printing. This course may be taken once for credit.

PHOTO 312 Intermediate Digital Photography**3 Units**

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This intermediate course combines lectures with hands-on experience in digital photography. Instruction includes advanced digital camera functions, exposure control, flash photography, technical and creative control, computer manipulation of images with Adobe Photoshop, digital archiving, digital output options, and digital print finishing. The format of the class includes lectures, visual presentations, lab time, required field trip, exams, and a portfolio. Students must provide their own adjustable DSLR digital camera and necessary media and materials. A fee is charged for digital printing. This course may be taken once for credit.

PHOTO 340 Careers in Photography**3 Units**

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to give students an overview of different careers available in the photographic industry. Fields of study include portraiture, fashion, photojournalism, commercial, and wedding photography. Students are encouraged to pursue their own area of interest through the production of a portfolio and working with professionals in the field. The class includes lectures, slide presentations, lab time, written tests, and could include more than one off campus photography studio visit. Students will also complete a resume, price list, and a final portfolio in traditional film or digital formats. Students must be able supply their own adjustable cameras and related digital equipment and attend any off campus class activities.

PHOTO 342 Techniques in Photography**1-4 Units**

Prerequisite: None.

Corequisite: Concurrent enrollment in at least one photography course.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 216 hours LAB

This course is designed to develop students' skills in both digital and traditional darkroom processes and studio lighting techniques. Students will use the additional lab time in conjunction with a course they are currently enrolled in to fully explore the creative and technical elements of the course's assignments. The class includes a final critique session to evaluate the student's progress and achievements in the course. This course may be taken once for credit.

PHOTO 350 Photojournalism**3 Units**

Same As: JOUR 360

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Advisory: PHOTO 312; with a grade of "C" or better

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course provides instruction in photojournalism and magazine techniques in photography. Students will study features, environmental portraits, sports, spot news, and the photo essay styles of journalistic photography. Students will also capture and use audio to complete multimedia projects. Students will photograph or capture multimedia stories for both online and print campus publications (The Express, Mainline magazine, etc.) to complete assignments for their final portfolios. The course includes lectures, visual presentations, speakers, a required field trip to The Sacramento Bee or another media outlet, and lab time. Students will provide their own adjustable camera and related materials. Credit may be earned for PHOTO 350 or JOUR 360, but not for both. (C-ID JOUR 160)

PHOTO 370 Portraiture and Wedding Photography**3 Units**

Prerequisite: PHOTO 312 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to train students in the latest photographic techniques and trends used in portraiture and wedding photography fields. Topics include techniques in studio and on-location lighting, posing people, appropriate use of external flash, professional practices and strategies in wedding protocol, wedding customs, and traditions. Other topics include post processing and digital presentation and retouching techniques used by professional wedding and portrait photographers. The class includes: lectures, lab time, on-location field trips, exams, a journal, and a portfolio geared toward a professional presentation.

PHOTO 372 Advanced Portrait Photography**3 Units**

Prerequisite: PHOTO 312 and 370 with grades of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to give students an in-depth understanding of portraiture. Topics include advanced techniques of lighting and posing, working with groups and individuals on-location or in studio, use of appropriate cameras formats, professional ethics, and business strategies. Other topics include post processing and digital presentation and retouching techniques used by professional portrait photographers. The course includes lectures, lab time, field trips, exams, a journal, and a portfolio geared toward a professional presentation. Students must provide their own adjustable DSLR digital camera and necessary media and materials

PHOTO 380 Multimedia Capture I 3 Units

Same As: JOUR 364

Prerequisite: PHOTO 302 and 312 with grades of "C" or better; equivalent or technical competency determined by department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is an introduction to the basic creative concepts and technical elements of capturing video, audio, and still images to create documentary style multimedia content. Students will explore the creative and technical possibilities of merging these three media and various software used to edit this material. Students will receive practical experience in capturing and editing audio, video, and still images with image editing software. Students will complete a final multimedia project and must supply at least one of the following to complete the course: a video camera or an adjustable still camera in either film or digital formats. Students will also take a field trip to The Sacramento Bee or a similar media outlet. The course includes lectures, visual presentations, and lab time. Credit may be earned for JOUR 364 or PHOTO 380, but not for both. (C-ID JOUR 120)

PHOTO 381 Multimedia Capture II 3 Units

Same As: JOUR 365

Prerequisite: JOUR 364 or PHOTO 380 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to expand on the creative concepts and technical elements of capturing video, audio, and still images to create advanced documentary style multimedia content. Students will study advanced techniques in capturing and editing audio, video, and still images. Students will continue to advance their skills with image editing software to complete their final projects. Students must supply at least one of the following to complete the class: a video camera or an adjustable still camera in either film or digital formats. The course includes lectures, visual presentations, and lab time. Credit may be earned for JOUR 365 or PHOTO 381, but not for both.

PHOTO 390 Studio Lighting Techniques 3-4 Units

Prerequisite: PHOTO 302 and 312 with grades of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 108 hours LAB

This course is a study in studio lighting techniques used in commercial and editorial photography. Topics of instruction include correct exposure strobe lighting, lighting ratios, and using color correction gels for strobes. Other topics include the use of professional studio equipment, using strobe lighting on location, and studies in composition of commercial photographs. The course includes lectures, visual presentations and discussions, a field trip, lab time, exams, and a final portfolio. Students must provide their own adjustable DSLR camera and related instructional materials. This course may be taken once for credit.

PHOTO 391 Advanced Studio Lighting Techniques 3-4 Units

Prerequisite: PHOTO 312 and 390 with grades of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 108 hours LAB

This course is an advanced study in studio lighting techniques used in the production of commercial and advertising photography. Topics of instruction include advanced studio and location lighting set-ups, shooting with a specific art direction, and studies in composition and meaning of advertising photographs. Students will capture a variety of industry specific assignments including food and beverage, fashion and retail, travel and leisure, and consumers products. Commercial post-processing techniques with imaging software will also be discussed. The class includes: lectures, visual presentations and discussions, a field trip, lab time, written tests, and the development of a professional presentation portfolio. Students must provide their own adjustable DSLR camera and related instructional materials.

PHOTO 392 Commercial and Advertising Photography 3-4 Units

Prerequisite: PHOTO 312 and 390 with grades of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 108 hours LAB

This course is an advanced study in studio lighting techniques used in the production of commercial and advertising photography. Topics of instruction include advanced studio and location lighting set-ups, shooting with a specific art direction, and studies in composition and meaning of advertising photographs. Students will capture a variety of industry specific assignments including Food/Beverage, Fashion/Retail, Travel/Leisure, and Consumers products. Commercial post-processing techniques with imaging software will also be discussed. The class includes: lectures, visual presentations and discussions, an on-location field trip, lab time, written tests, and a portfolio geared toward a professional presentation. This course may be taken once for credit. Students must provide their own adjustable cameras and related instructional materials.

PHOTO 395 Stock Photography I 3 Units

Prerequisite: PHOTO 302 and 312 with grades of "C" or better; equivalent or technical competency determined by faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to give students an introduction to the creative, technical, and unique business aspects of Stock Photography. Stock Photography is defined as photography of common landmarks, objects, concepts, people, and events that can be sold and resold for a variety of commercial purposes. Topics of instruction include getting started in stock photography, defining your creative style, shooting images that sell, working with stock agencies, using fotoQuoto software, and understanding the stock image enhancement work flow with Adobe Photoshop. Students are encouraged to pursue their own style, subject matter, and markets of interest through the production of a stock portfolio. Students will also work in a variety of shooting environments including studio and remote locations to enhance their technical skills. The class includes lectures, image presentations, an optional field trip, lab time, written tests, a notebook, and a final portfolio. This course may be taken once for credit. Students must supply their own adjustable traditional or digital camera and related materials.

PHOTO 396 Stock Photography II 3 Units

Prerequisite: PHOTO 395 with a grade of "C" or better; technical competency determined by faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to expand on the technical, creative, and business aspects acquired in PHOTO 395. Topics of instruction will advance students understanding of the profession of stock photography. Topics include discovering emerging markets, targeting an audience and creative trends, using people professionally in your stock photography, using a stock agent, advance image enhancement with Adobe Photoshop, and changing one's style in a changing market. Students are encouraged to pursue new styles, subject matter, and markets of interest through the production of a stock portfolio. Students will continue to shoot in a variety of new environments to enhance their developing technical skills. The class includes lectures, image presentations, an optional field trip, lab time, written tests, a notebook, and a final portfolio. Students must supply their own adjustable digital camera and related materials.

PHOTO 400 Digital Imaging 3 Units

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This is an introductory course in digital imaging. Methods currently used in publishing will be emphasized. The course topics include Adobe Photoshop, page layout, multimedia use for electronic portfolio, use of computers, scanners, and how to develop a digital portfolio. A field trip is included in this course to learn about industry applications. Students must provide their own adjustable cameras and digital materials. A fee is charged for digital printing. This course may be taken once for credit.

PHOTO 402 Digital Asset Management with Aperture & Photoshop Lightroom 1.5 Units

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 18 hours LEC; 27 hours LAB

This course covers the fundamentals and real-world principles of digital asset management using Apples Aperture and Adobe Photoshop Lightroom computer programs. Topics include building an efficient photographic work-flow for managing, editing, and archiving digital photographs. Through lecture, hands-on exercises, quizzes, and projects, students will learn to properly manage the most time-consuming and tedious tasks professional digital photographers have to handle from capture to final output. This course may be taken once for credit.

PHOTO 406 High Dynamic Range Imaging HDRI 3 Units

Prerequisite: PHOTO 302 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is designed to introduce students to the latest photographic technology known as High Dynamic Range Imaging (HDRI). HDRI offers a method and a set of techniques to capture the full range of tones in a scene that replicates the human perception more accurately. Through lecture, hands-on exercises, and projects, students will capture and process images with HDRI software to produce photographs with a level of control that far exceeds conventional digital processing methods. Topics include the type of equipment, software, and techniques used to process images with this technology. This course may be taken once for credit.

PHOTO 410 Advanced Digital Imaging 3 Units

Prerequisite: PHOTO 312 with a grade of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is an advanced study of digital imaging and alternative digital techniques. Methods currently used in publishing, creative capture, and post-processing of traditional and digital media will be emphasized. The class includes lectures, optional field trip, use of computers, scanners, and a variety of output devices, preparation of a digital portfolio, and printed work. A fee is charged for digital printing. This course may be taken once for credit.

PHOTO 415 Advanced Digital Photo Restoration and Retouching 3 Units

Prerequisite: PHOTO 312 or 400 with a grade of "C" or better; technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Enrollment Limitation: Students must use a DSLR style camera to complete all course objectives and assignments. Point-and-Shoot cameras are not allowed.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course prepares students for professional retouching and restoration of damaged photographs and also for portrait and glamour retouching. Students will learn to use computer software and hardware suited to these purposes. Students are responsible for camera and processing costs.

PHOTO 490 Assignment Photography .5-4 Units

Prerequisite: PHOTO 302 and 312 with grades of "C" or better; equivalent or technical competency determined by a photography department faculty member upon evaluation of photography portfolio.

Course Transferable to CSU

Hours: 43 hours LEC; 87 hours LAB

This course will introduce career-driven photography students to producing, creating, and completing real-world photography and multimedia projects for non-profit organizations and the Sacramento community. Through lecture, demonstration, client meetings, and brainstorming sessions, students will have the opportunity to develop a portfolio of completed projects. Students will also experience deadlines, the client-photographer relationship, how to set pricing for projects, and strategies for presenting concepts. This course may be taken once for credit.

PHOTO 494 Topics in Photography .5-4 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 43 hours LEC; 87 hours LAB

This course is designed to give students an opportunity to study topics in photography not included in current course offerings. This course may be taken once for credit.

PHOTO 495 Independent Studies in Photography 1-3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 162 hours LAB

This course involves an individual student or small groups of students in study, research, or activities beyond the scope of regularly offered courses, pursuant to an agreement among college, faculty members, and students. Independent Studies in Photography offers students a chance to do research and/or experimentation that is more typical of advanced studies in Photography. This course may be taken once for credit.

PHOTO 498 Work Experience in Photography 1-4 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 18 hours LEC; 300 hours LAB

This course provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current jobs. Course content will include application of education to the workforce; completion of required forms, which document the student's progress and hours spent at the work site; and developing workplace skills and competencies. During the course of the semester, the student is required to fulfill 18 hours of lecture and 75 hours of related paid work experience or 60 hours of unpaid work experience for one unit. An additional 75 or 60 hours of related work experience is required for each additional unit. This course may be taken up to four times for credit for a maximum of 16 units.

PHOTO 499 Experimental Offering in Photography .5-4 Units

Prerequisite: None

Course Transferable to CSU

Hours: 54 hours LEC; 36 hours LAB

See Experimental Offering