PHOT M20: INTERMEDIATE PHOTOGRAPHY

Originator
scallis

Co-Contributor(s)

Name(s)
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College
Moorpark College

Discipline (CB01A)
PHOT - Photography

Course Number (CB01B)
M20

Course Title (CB02)
Intermediate Photography

Banner/Short Title
Intermediate Photography

Credit Type
Credit

Start Term
Fall 2020

Formerly
PHOT M01B

Catalog Course Description
Continues the exploration of photography as a creative medium with required technical and conceptual skills. Encourages personal expression through practice and the analysis of historical precedents. Includes such topics as exposure, color, white balance, contrast control, editing, digital printing, scanning negatives, Adobe Lightroom, and fine-tuning the camera. Explores in-depth natural and artificial light, including an introduction to studio lighting. Teaches Medium and Large Format photography techniques.

Additional Catalog Notes
Designed for the student who is serious about photography or who is considering fine art photography or professional photography as a career choice.

Taxonomy of Programs (TOP) Code (CB03)
1012.00 - *Applied Photography

Course Credit Status (CB04)
D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)
B (Transferable to CSU only)

Course Basic Skills Status (CB08)
N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)
C - Clearly Occupational

Course Cooperative Work Experience Education Status (CB10)
N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)
Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)
N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)
Y - Not Applicable

Course Noncredit Category (CB22)
Y - Credit Course

Funding Agency Category (CB23)
Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)
1 - Program Applicable

General Education Status (CB25)
Y - Not Applicable

Support Course Status (CB26)
N - Course is not a support course

Field trips
Will not be required

Grading method
Letter Graded

Alternate grading methods
Student Option- Letter/Pass
Pass/No Pass Grading

Does this course require an instructional materials fee?
No

Repeatable for Credit
No

Is this course part of a family?
No

Units and Hours

Carnegie Unit Override
No

In-Class

Lecture
Minimum Contact/In-Class Lecture Hours
35
Maximum Contact/In-Class Lecture Hours
35

Activity

Laboratory
Minimum Contact/In-Class Laboratory Hours
52.5

Maximum Contact/In-Class Laboratory Hours
52.5

Total in-Class

Total in-Class
Total Minimum Contact/In-Class Hours
87.5
Total Maximum Contact/In-Class Hours
87.5

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class
Minimum Outside-of-Class Hours
70
Maximum Outside-of-Class Hours
70

Total Student Learning

Total Student Learning
Total Minimum Student Learning Hours
157.5
Total Maximum Student Learning Hours
157.5

Minimum Units (CB07)
3
Maximum Units (CB06)
3

Prerequisites
PHOT M10 or suitable portfolio

Entrance Skills

Entrance Skills
PHOT M10

Prerequisite Course Objectives
PHOT M10-create photographic artworks utilizing compositional considerations and design elements including principles such as: light, line, shape, volume, balance, emphasis, economy, variety, repetition, rhythm, space, texture, value and color.
PHOT M10-demonstrate skills related to camera operation, exposure meters (incident and reflective), basic lighting, film and digital processing.
PHOT M10-demonstrate the operation of a film and digital camera; determine correct exposure; process film and digital files; produce digital and wet chemistry-based prints; produce enlargements demonstrating cropping, contrast, burning and dodging skills; demonstrate print finishing and mounting techniques.
PHOT M10-demonstrate film and digital printmaking skills, properly identify and handle print processing chemicals, demonstrate photographic printing safety, develop black and white chemical photographic prints, evaluate chemical and digital photographic print defects, and process digital files in Photoshop.
PHOT M10-explore camera-less techniques such as photograms, scanograms, and pinhole photography.
PHOT M10-demonstrate an ability to process camera raw files using a raw file editor.
PHOT M10-demonstrate an understanding of safety guidelines in the classroom, lab and studio and apply those guidelines to their behavior.

PHOT M10-develop a portfolio project as part of their final critique.
PHOT M10-create a portfolio of properly presented photographs.
PHOT M10-research, analyze and discuss an article dealing with photographic history, artists and photographic techniques; as well as identify photographic artists, interpret and analyze photographic images, and discuss and critique photographic images.
PHOT M10-describe and evaluate photographs using criteria that include expression, design, genre and technical skills; analyze and discuss photographic art theories.
PHOT M10-recognize significant events, artists (both past and current), and technologies in the history of photography.
PHOT M10-recognize and analyze the historical, social and personal relationship the medium of photography has with everyday life.

Entrance Skills

Suitable Portfolio: As decided by the instructor on record

Requisite Justification

Requisite Type

Prerequisite

Requisite

PHOT M10 or suitable portfolio

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Content review

Student Learning Outcomes (CSLOs)

	Upon satisfactory completion of the course, students will be able to:
1	demonstrate how to operate Medium Format and Large Format film cameras.
2	identify and reproduce the right exposure.
3	begin to develop and formulate a personal vision or ideation.

Course Objectives

	Upon satisfactory completion of the course, students will be able to:
1	demonstrate a thorough understanding of exposure with regard to both natural light and artificial light.
2	demonstrate intermediate skills in printmaking in either digital or chemical-based media.
3	operate successfully a Medium and Large Format camera while working collaboratively with a team of peers.
4	demonstrate knowledge of an alternative process in both the chemical and digital worlds.
5	express a documentary concept with photographic images and present the finished project either as a series of still photographs or a multimedia presentation.
6	use and safely operate studio equipment that includes hot lights, studio light meters, C-stands, flags, cutters, backgrounds, grids, and spots as well as demonstrate the work in a group setting.
7	design a portfolio of appropriate work for individual goals and recognize the concept of a "Body of Work."
8	research, analyze, and discuss articles dealing with photographic history, artists and photographic techniques; as well as be able to analyze conceptual ideas and the relationship between ideas and emotion.
9	describe and critique photographs using criteria that include expression, design, genre, and technical skills; as well as be able to analyze and discuss applicable photographic art theories.
10	recognize significant events, artists, concepts, and technologies and explore the social and personal relationship the artist has with the medium of photography.

Course Content

Lecture/Course Content

1. (5%) - Review of beginning-level photographic techniques, composition, exposure compensation, design elements, and perspective

2. (10%) - Career opportunities: professional photography; advertising, commercial, portraiture, and fine art
3. (10%) - Basic portraiture with strobe lighting
4. (7%) - Demonstrate archival presentation techniques and over-matting or multimedia presentation.
5. (5%) - Alternative processes
6. (15%) - Qualities of light: specular, diffused, back light, natural light, and natural light supplemented by reflectors and strobe, color balance and exposure
7. (15%) - Digital image processing software with an emphasis on editing, scanning, masking, and precise control
8. (15%) - Hot lights, exposure, set-up and take-down
9. (15%) - Fundamentals of medium format photography (camera, processing, and scanning)
10. (3%) - Biography as a method for developing self-promotion skills

Laboratory or Activity Content

1. (35%) - Printing, processing, editing, archiving
2. (20%) - Seminar
3. (25%) - Critiques
4. (20%) - Studio: Medium and Large Format, studio lighting

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Problem solving exercises
Skills demonstrations
Written expression

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Classroom Discussion
Individual projects
Journals
Projects
Participation
Quizzes
Reports/Papers/Journals
Reports/papers
Skills demonstrations

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Distance Education
Laboratory activities
Lecture

Describe specific examples of the methods the instructor will use:

1. Display photographs of different design, genre, and expression while projecting the results on a screen for all the students to see and analyze and discuss applicable photographic art theories.

2. Show how to safely operate studio equipment that includes hot lights, studio light meters, C-stands, flags, cutters, backgrounds, grids, and spots.

Representative Course Assignments

Writing Assignments

1. Write a critique of at least two instructor-approved exhibitions of photographic artists.
2. Construct response papers to artists shown in class.

Critical Thinking Assignments

1. Compare and contrast an early 20th century photographer and a contemporary photographer.
2. Complete space project.

Reading Assignments

1. Research, possibly using the Library's print and online resources, natural light and artificial light as used in photography.
2. Research artists and photographic techniques.

Skills Demonstrations

1. Demonstrate print making in either digital or chemical-based media.
2. Demonstrate how to safely operate studio equipment using hot lights, studio light meters, C-strands, flags, cutters, backgrounds, grids, and spots.

Outside Assignments

Representative Outside Assignments

1. Scan a group of negatives and make digital prints.
2. Create a roll of film that records your passions and interests.
3. Set-up and utilize studio lighting.
4. Plan and photograph an environmental portrait.
5. Compile a final portfolio.
6. Conduct alternative/non-silver process experimentation.
7. Expose a roll of infrared photography.
8. Participate in a collaborative Medium Format project; shoot, process, scan, and print.

Articulation

Equivalent Courses at 4 year institutions

University	Course ID	Course Title	Units
Cal Poly San Luis Obispo	ART 224, 227	Introduction to Artificial Lighting for Photography. Portrait Photography	4, 4

Comparable Courses within the VCCCD

PHOT V04A - Intermediate Photography I

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
Merced College	PHOT 10B	Intermediate Photography	3
Cabrillo College	AP 9B	Intermediate Photography	3
El Camino College	PHOTO 22	Intermediate Photography	3

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

Course is CSU transferable

Yes

CSU Baccalaureate List effective term:

FALL 1995

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type
Textbook

Description
London, Barbara, Jim Stone, and John Upton. *Photography.* 12th ed., Pearson, 2016.

Resource Type
Textbook

Description
Sylvan, Rob, and Nat Coalson. *Lightroom 5: Streamlining Your Digital Photography Process*. Wiley, 2013.

Resource Type
Textbook

Description
Stone, Jim. *User's Guide to the View Camera.* 3rd ed., Routledge, 2015.

Resource Type
Textbook

Description
Freeman, Michael, and John Beardsworth. *The Art of Printing Photos on your Epson Printer*. Focal, 2009.

Library Resources

Assignments requiring library resources
Researching the history of photography and major photography artists using the Library's print and online resources.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Research and write a paper on how you would apply toning and alternative processes, such as solarization, cyanotype or gum bichromate.

Distance Education Addendum

Definitions

Distance Education Modalities

Hybrid (51%–99% online)
100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

Regular Effective/Substantive Contact

Hybrid (51%–99% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
E-mail	Instructor will email student with announcements about the course or an upcoming event. Student will in turn email their question(s).
Synchronous Dialog (e.g., online chat)	Instructor may be available on a certain day or days of the week within a certain period to help students and answer their question(s) via online chat.
Other DE (e.g., recorded lectures)	The instructor can provide text, presentation slides, audio/visual material, assignment examples, tutorials (which may be live or recorded), and links to supplemental publications, articles, and websites.
Asynchronous Dialog (e.g., discussion board)	Instructor will post a question, and student will respond to the question.
Face to Face (by student request; cannot be required)	Students will have the option to meet the instructor.

100% online Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
E-mail	Instructor will email student with announcements about the course or an upcoming event. Student will in turn email their question(s).
Synchronous Dialog (e.g., online chat)	Instructor may be available on a certain day or days of the week within a certain period to help students and answer their question(s) via online chat.
Other DE (e.g., recorded lectures)	The instructor can provide text, presentation slides, audio/visual material, assignment examples, tutorials (which may be live or recorded), and links to supplemental publications, articles, and websites.
Asynchronous Dialog (e.g., discussion board)	Instructor will post a question, and student will respond to the question.
Face to Face (by student request; cannot be required)	Students will have the option to meet the instructor.

Examinations

Hybrid (51%–99% online) Modality
Online
On campus

Primary Minimum Qualification
PHOTOGRAPHY

Review and Approval Dates

Department Chair
04/15/2020

Dean
04/15/2020

Technical Review
04/16/2020

Curriculum Committee
04/21/2020

DTRW-I
05/07/2020

Curriculum Committee
MM/DD/YYYY

Board
06/16/2020

CCCCO
MM/DD/YYYY

DOE/accreditation approval date
MM/DD/YYYY