ART 23 Course Outline as of Fall 2020

CATALOG INFORMATION

Dept and Nbr: ART 23 Title: CONTEMP PRAC COLOR PHOTO
Full Title: Contemporary Practice of Color Photography
Last Reviewed: 2/10/2020

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	4.00	6	Lab Scheduled	70.00
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00 Total Student Learning Hours: 175.00

Title 5 Category:	AA Degree Applicable
Grading:	Grade Only
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	ART 61.2

Catalog Description:
Introduction to digital and non-digital photographic color theory and applied practice of color photographic image production. Includes the exposure of photographic images and the making of color prints. Students must have a digital camera with manual controls.

Prerequisites/Corequisites:
Course Completion of ART 19 OR ART 82

Recommended Preparation:
Course Completion of ART 4

Limits on Enrollment:

Schedule of Classes Information:
Description: Introduction to digital and non-digital photographic color theory and applied practice of color photographic image production. Includes the exposure of photographic images and the making of color prints. Students must have a digital camera with manual controls. (Grade Only)
Prerequisites/Corequisites: Course Completion of ART 19 OR ART 82
Recommended: Course Completion of ART 4

Limits on Enrollment:
Transfer Credit: CSU;UC.
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	**Area**	Effective:	Inactive:
CSU GE:	**Transfer Area**	Effective:	Inactive:
IGETC:	**Transfer Area**	Effective:	Inactive:

CSU Transfer:	Transferable	Effective:	Fall 1981	Inactive:
UC Transfer:	Transferable	Effective:	Fall 2011	Inactive:

CID:

Certificate/Major Applicable:
Certificate Applicable Course

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Configure and make color ink jet prints from film and digital files.
2. Utilize workflow techniques to process and output using the editing software.
3. Make images under a variety of professional situations; such as the photographic studio, architecture, and on-location events.
4. Make critical aesthetic choices regarding photographic composition, visual literacy, and the creative process.

Objectives:
At the conclusion of this course, the student should be able to:
1. Demonstrate successful exposure of photographs under varied light conditions.
2. Apply basic theories of color to edit and correct photographs for screen and print.
3. Make color ink jet prints from color negatives and digital file.
4. Demonstrate the ability to make aesthetic and technical judgments of one's work and the work of others.
5. Create a portfolio of 10-15 color photographic prints of a self-selected topic.

Topics and Scope:

I. Lighting
   A. Natural lighting
   B. Mixed lighting
   C. Studio lighting
   D. On camera flash techniques
II. Color Theory
   A. Light
   B. Exposure
   C. Color temperature

- D. White Balance
- E. Dynamic Range
- F. Histograms

III. Color Management
- A. Monitor calibration
- B. Camera profiles
- C. Color Calibration Card
- D. ICC profiles

IV. Photographic Materials
- A. Films
- B. Color ink jet printing papers
- C. DSLR camera and Digital sensors

V. Equipment and Processes
- A. Grey Card
- B. Flatbed scanner
- C. Color ink jet printer
- D. Medium and large format Cameras
- E. Spot meter
- F. Incident light meter
- G. On Camera flash
- H. Flash modifiers
- I. Studio lighting
- J. Continuous lighting

VI. Output Files for Web and Print
- A. RAW files
- B. Tiff files
- C. JPEG files
- D. Bit Depth
- E. Resolution
- F. Sharpening

VII. Computer Applications
- A. Adobe image editing software
- B. Epson Scan software
- C. RIP Queue

VI. Portfolio and Critique
- A. Portfolio content
- B. Presenting work
- C. Critiquing work
    1. Analytical examination
    2. Aesthetic judgments
    3. Composition
    4. Visual literacy
    5. Creative process
    6. Aesthetic judgments
    7. Presenting work for final critique

VII. The Use, Care and Safety for Materials, Tools and Equipment of Color Photography
- A. Possible hazards
- B. Safe usage
- C. Ergonomics

All topics are covered in the lecture and lab portions of the course.

Assignment:

Lecture- and Lab-Related Assignment:

1. Creating 3-5 prints comprising both technical and aesthetic challenges to demonstrate understanding and application of course concepts such as advanced exposure control, color management and profiles, composition and color as a form of communication
   a. Architecture photography on location (natural light)
   b. Event Photography with bounced, directional, and diffused light sources
   c. Tabletop photography using principles and elements of color and composition
2. Participate in critiques of classmates' work to advance visual literacy, verbal communication, and articulate individual expression
3. Present 10-15 color photographic prints portfolio of a self-selected topic

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.	Writing 0 - 0%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Midterm critique and evaluation of progress	Problem solving 10 - 15%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Print assignments and portfolio	Skill Demonstrations 65 - 75%

Exams: All forms of formal testing, other than skill performance exams.

None	Exams 0 - 0%

Other: Includes any assessment tools that do not logically fit into the above categories.

Participation in the class and critique process	Other Category 15 - 25%

Representative Textbooks and Materials:
Exploring Color Photography: From Film to Pixels. 6th ed. Hirsch, Robert. Routledge. 2015 (classic)