COURSE SYLLABUS

LAST REVIEW   Spring 2021

COURSE TITLE   Principles of Photography and Photojournalism

COURSE NUMBER   JOUR0174

DIVISION   Arts, Communications, and Humanities

DEPARTMENT   JOUR

CIP CODE   24.0101

CREDIT HOURS   3.00

CONTACT HOURS/WEEK   Class: 3.00   Lab: 6.00   Clinical: X

PREREQUISITES   None

COURSE PLACEMENT   Students must meet the correct placement measure for this course. Information may be found at:
https://www.kckcc.edu/admissions/information/mandatory-evaluation-placement.html

COURSE DESCRIPTION
This course is designed to familiarize you with basic camera mechanics and techniques. The emphasis of the course is on visual communication. You will also learn basic darkroom techniques and digital photo editing. You must have reliable access to a 35mm film camera, and reliable access to a digital camera will also be helpful

KANSAS SYSTEMWIDE TRANSFER: JOUR0174
The learning outcomes and competencies detailed in this course outline or syllabus meet or exceed the learning outcomes and competencies specified by the Kansas Core Outcomes Groups project for this course as approved by the Kansas Board of Regents.

PROGRAM ALIGNMENT
This course is part of a program aligned through the Kansas Board of Regents and Technical Education Authority. For more information, please visit:
https://kansasregents.org/workforce_development/program-alignment

General Education Learning Outcome
☐ Basic Skills for Communication
☐ Mathematics
☐ Humanities
☐ Natural and Physical Sciences
☐ Social and Behavioral Sciences

Institutional Learning Outcomes
☐ Communication
☐ Computation and Financial Literacy
☐ Critical Reasoning
☐ Technology and Information Literacy
☐ Community and Civic Responsibility
☐ Personal and Interpersonal Skills

TEXTBOOKS
http://kckccbookstore.com/

METHODS OF INSTRUCTION
A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE
I.   Photography basics and image control
       A.   Film
              1. Formats
              2. ISO
       B.   The camera
              1. Focus and depth of field
              2. Zoom
              3. Aperture
              4. Exposure time
       C.   Accessories
              1. Tripods
              2. Cable releases
              3. Flashes and off-camera lighting
       D.   Lighting
              1. Studio lighting
              2. Flashes
II.   Darkroom Techniques
       A.   Developing

        1. Loading
        2. Mixing / applying chemicals
        3. Developing
        4. Storing developed film
    B. Printing
        1. Enlarger basics
        2. Mixing / applying chemicals
        3. Paper types and handling
        4. Contact sheets
        5. Exposure time, aperture and time tests
        6. Focus and print size
        7. Test strips
        8. Basic prints
        9. Dodging and burning
        10. Mounting

III. Digital photo editing
    A. Scanning
        1. Scanner basics
        2. Controling the image during the scan
    B. Editing
        1. Resolution
        2. Image type
        3. Basic tools
        4. Layers
        5. Filters
        6. Editing techniques
    C. Printing
        1. Media
        2. Quality

IV. Photography as visual communication
    A. Shot composition
        1. Rule of thirds
        2. Lack of balance
        3. Brightness, darkness and contrast
        4. High and low angles
        5. Leading lines and invisible leading lines
        6. Framing and isolation
        7. Apparent motion
        8. Textures and patterns
    B. Storytelling
        1. Stopping power
        2. Narrative
        3. Captions
        4. Photo essays

5. Special techniques for specific situations (such as photographing artwork)
C. Portfolio assembly

COURSE LEARNING OUTCOMES AND COMPETENCIES
Upon successful completion of this course, the student will:
A. The student will be able to use a camera and accessories to create photographs.
B. The student will be able to create prints.
C. The student will be able to manipulate pictures using digital editing hardware and software.
D. The student will be able to demonstrate a comprehension of basic visual communication principles.
E. The student will be able to appraise your own work and the work of others for inclusion in a portfolio.

COURSE COMPETENCIES:
Upon successful completion of this course:

The student will be able to use a camera and accessories to create photographs
1. The student will be able to identify different film formats
2. The student will be able to explain the importance of ISO to image quality
3. The student will be able to explain the importance of aperture to image quality
4. The student will be able to explain the importance of exposure time to image quality
5. The student will be able to manipulate focus and zoom settings to produce clear, sharp images
6. The student will be able to demonstrate the proper use of camera accessories
7. The student will be able to manipulate flashes and other lighting to produce clear, sharp images

The student will be able to create prints
8. The student will be able to describe the basic layout of a darkroom
9. The student will be able to prepare film for insertion into a developing tank
10. The student will be able to prepare chemicals for insertion into a developing tank
11. The student will be able to use a developing tank to develop film
12. The student will be able to prepare developed film for storage
13. The student will be able to operate an enlarger
14. The student will be able to prepare chemicals for developing prints
15. The student will be able to identify different photographic paper types
16. The student will be able to demonstrate proper paper handling technique
17. The student will be able to produce a contact sheet
18. The student will be able to manipulate exposure times and lens apertures
19. The student will be able to prepare a time test

20. The student will be able to manipulate focus and print size
21. The student will be able to prepare a test strip
22. The student will be able to create a print
23. The student will be able to manipulate printed images using dodging and burning techniques

The student will be able to manipulate pictures using digital editing hardware and software
24. The student will be able to operate a scanner
25. The student will be able to manipulate scanner settings to affect image quality
26. The student will be able to operate digital editing hardware and software
27. The student will be able to explain the effect of resolution changes on file size and image quality
28. The student will be able to explain the effect of image type on file size and image quality
29. The student will be able to modify digital images to improve image quality and/or create special effects
30. The student will be able to identify different digital printing media

The student will be able to demonstrate a comprehension of basic visual communication principles
31. The student will be able to describe shot composition principles
32. The student will be able to appraise photographs based on the application of composition principles
33. The student will be able to identify images with stopping power
34. The student will be able to describe basic visual storytelling principles
35. The student will be able to combine photographs into photo essays
36. The student will be able to generate captions
37. The student will be able to solve problems associated with particular situations

The student will be able to appraise your own work and the work of others for inclusion in a portfolio
38. The student will be able to compose selections of work into a portfolio
39. The student will be able to appraise photos and essays for potential inclusion in a portfolio
40. The student will be able to justify selection and exclusion decisions
41. The student will be able to compare work to historical examples, analyzing similarities and differences

ASSESSMENT OF COURSE LEARNING OUTCOMES AND COMPETENCIES
Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

COLLEGE POLICIES AND PROCEDURES
Student Handbook
https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf

College Catalog
https://www.kckcc.edu/academics/catalog/index.html

College Policies and Statements
https://www.kckcc.edu/about/policies-statements/index.html

Accessibility and Accommodations
https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html.