SYLLABUS

DATE OF LAST REVIEW: 02/2013
CIP CODE: 24.0101
SEMESTER: Departmental Syllabus
COURSE TITLE: Principles of Photography and Photojournalism
COURSE NUMBER: JOUR0174
CREDIT HOURS: 3 hours - 6 studio (lab) hours
INSTRUCTOR: Departmental Syllabus
OFFICE LOCATION: Departmental Syllabus
OFFICE HOURS: Departmental Syllabus
TELEPHONE: Departmental Syllabus
EMAIL: Departmental Syllabus

KCKCC-issued email accounts are the official means for electronically communicating with our students.

PREREQUISITES: None

REQUIRED TEXT AND MATERIALS: Please check with the KCKCC bookstore, http://www.kckccbookstore.com/, for the required texts for your particular class.

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.

METHOD 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, and 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. Controlling 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

EXPECTED LEARNER OUTCOMES:
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 LEARNER OUTCOMES:**
Student progress is evaluated by means that include, but are not limited to, exams, written assignments, and class participation.

**SPECIAL NOTES:**
This syllabus is subject to change at the discretion of the instructor. Material included is intended to provide an outline of the course and rules that the instructor will adhere to in evaluating the student’s progress. However, this syllabus is not intended to be a legal contract. Questions regarding the syllabus are welcome any time.

Kansas City Kansas Community College is committed to an appreciation of diversity with respect for the differences among the diverse groups comprising our students, faculty, and staff that is free of bigotry and discrimination. Kansas City Kansas Community College is committed to providing a multicultural education and environment that reflects and respects diversity and that seeks to increase understanding.

Kansas City Kansas Community College offers equal educational opportunity to all students as well as serving as an equal opportunity employer for all personnel. Various laws, including Title IX of the Educational Amendments of 1972, require the college’s policy on non-discrimination be administered without regard to race, color, age, sex, religion, national origin, physical handicap, or veteran status and that such policy be made known.

Kansas City Kansas Community College complies with the Americans with Disabilities Act. If you need accommodations due to a documented disability, please contact the Director of the Academic Resource Center, in Rm. 3354 or call at: 288-7670.