



**COWLEY COLLEGE
& Area Vocational Technical School**

COURSE PROCEDURE FOR

**DIGITAL PHOTOGRAPHY
MCM2430 3 Credit Hours**

Student Level:

This course is open to students on the college level in either the freshman or sophomore year.

Catalog Description:

MCM 2430 – DIGITAL PHOTOGRAPHY (3 hrs)

This multidisciplinary course is designed for students who wish to develop artistic, media career, or hobby-level skills in photography. Through lecture, hands-on experience, readings, and research students will learn the science and art of modern photography.

Prerequisites:

None

Controlling Purpose:

This course is designed to help the student increase his/her knowledge concerning photography in all settings, i.e. print/web media, personal/home or art. The course will use hands-on experience with personally owned cameras, readings, research, digital darkroom work and one-on-one time to teach students methods for improving their photography skills.

Learner Outcomes:

Upon completion of the course, the student will be able to take photographs in various light and movement environments. The student will have the information needed to take pictures for publication, send those pictures electronically, modify pictures for print using the digital darkroom or prepare a photograph for framing or use in a photo album. This course is geared toward students who see photography as a hobby, those who wish to take photos for family documentation and those intent on pursuing a career in media or communications.

Units Outcomes and Criterion Based Evaluation Key for Core Content:

The following outline defines the minimum core content not including the final examination period. Instructors may add other material as time allows.

Evaluation Key:

- A = All major and minor goals have been achieved and the achievement level is considerably above the minimum required for doing more advanced work in the same field.
- B = All major goals have been achieved, but the student has failed to achieve some of the less important goals. However, the student has progressed to the point where the goals of work at the next level can be easily achieved.
- C = All major goals have been achieved, but many of the minor goals have not been achieved. In this grade range, the minimum level of proficiency represents a person who has achieved the major goals to the minimum amount of preparation necessary for taking more advanced work in the same field, but without any major handicap of inadequacy in his background.
- D = A few of the major goals have been achieved, but the student's achievement is so limited that he is not well prepared to work at a more advanced level in the same field.
- F = Failing, will be computed in GPA and hours attempted.
- N = No instruction or training in this area.

UNIT 1: JUST THE BASICS

Outcomes: The student will gain an understanding of the camera and associated gear in order to be prepared to take photos.

A	B	C	D	F	N	Specific Competencies
						Demonstrate the ability to:
						Pack a proper camera bag and proper care and protection of the camera.
						Upload and download photos from their camera to the computer
						Photo preparedness: how when and where to take pictures no matter what the conditions.

UNIT 2: CAMERA TO COMPUTER

Outcomes: The student will gain an understanding of their personal camera settings and the transfer of information from camera to computer.

A	B	C	D	F	N	Specific Competencies
						Demonstrate the ability to:
						Take photos in various environments and adjust their settings to reflect those environments
						Upload and download photos from their camera to the computer
						Save and send photos electronically

UNIT 3: COMPUTER TO APPLICATION

Outcomes: The student will be able to transfer their photos from the computer to the editing software, web or photo gallery.

A	B	C	D	F	N	Specific Competencies
						Demonstrate the ability to:
						Prepare photos for print in an online publication.
						Prepare photos for print publication.
						Prepare photos for personal printing, i.e. framing or album.
						Critique photos using the rule of thirds.
						Import and modify photos in a photo editing software (Photoshop)

UNIT 4: GETTING THE SHOT

Outcomes: The student will be able to take useable photos applying the rule of thirds, perspective, depth of field and other methods to create a unique and creative portfolio.

A	B	C	D	F	N	Specific Competencies
						Demonstrate the ability to:
						Shoot photos properly using the rule of thirds.
						Find creative way to incorporate perspective into photos in various settings.
						Adjust settings to create depth of field in a wide variety of settings.
						Take photos that demonstrate motion and/or stop motion.

Projects Required:

There are six projects the student will have to complete including taking live-shots of a sporting event, low light conditions, reflective surfaces, using perspective, portrait shots, outdoors.

Textbook:

Contact Bookstore for current textbook.

Materials/Equipment Required:

Personal digital camera and access to a computer with photo editing software.

Attendance Policy:

Students should adhere to the attendance policy outlined by the instructor in the course syllabus.

Grading Policy:

The grading policy will be outlined by the instructor in the course syllabus.

Maximum class size:

20 students

Course Time Frame:

The U.S. Department of Education, Higher Learning Commission and the Kansas Board of Regents define credit hour and have specific regulations that the college must follow when developing, teaching and assessing the educational aspects of the college. A credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally-established equivalency that reasonably approximates not less than one hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work for approximately fifteen weeks for one semester hour of credit or an equivalent amount of work over a different amount of time. The number of semester hours of credit allowed for each distance education or blended hybrid courses shall be assigned by the college based on the amount of time needed to achieve the same course outcomes in a purely face-to-face format.

Refer to the following policies:

[402.00 Academic Code of Conduct](#)

[263.00 Student Appeal of Course Grades](#)

[403.00 Student Code of Conduct](#)

Disability Services Program:

Cowley College, in recognition of state and federal laws, will accommodate a student with a documented disability. If a student has a disability which may impact work in this class which requires accommodations, contact the Disability Services Coordinator.