

Digital Media Design Photography Imaging Option

Associate in Applied Science

Minimum of 61 credit hours Digital Media Design: Photography/Digital Imaging Option

The student will learn the technology and techniques professionals use in photography and electronic imaging. Students work with digital cameras, computers, software and scanners used to produce and manipulate photographs and digital photographic images. A degree in Photography/Digital Imaging Option will prepare students to enter the job market immediately after graduating. Career opportunities may be available as a photographer, prepress technician, photo lab technician or related digital media design positions in advertising or public relations. Digital Media Design students who wish to transfer to a four-year institution should enroll in the Visual Arts program for an Associate in Arts degree. Consult your faculty adviser for more information.

Course Sequence

Course ID	Course Name	Credits	Type	Min Gd
Suggested Freshman 1st Semester				
SCL 1001	Success in College and Life	1	Life Skills	
ENGL 1113	English Composition I	3	Gen Ed	
DMD 1013	Creativity and Design	3	Major	C
DMD 1053	Electronic Publishing: Indesign I	3	Major	C
DMD 1153	Digital Photography	3	Major	C
DMD 2773	Image Editing: Photoshop I	3	Major	C
Suggested Freshman 2nd Semester				
ENGL 1213	English Composition II	3	Gen Ed	
APPM 1223	Mathematics for Technical Careers I	OR	Support	
BUS 1323	Mathematics for Business Careers	OR	Support	
MATH	Any 1000 Level Math Course	3	Support	
DMD 2153	Digital Photography II	3	Major	C
DMD 2783	Image Editing: Photoshop II	3	Major	C
SUPP	Guided Support Elective	3	Support	
Suggested Sophomore 1st Semester				
POLSC 1113	American Federal Government	3	Gen Ed	
HUM	Humanities Elective	3	Gen Ed	
DMD 1183	Computer Drawing: Illustrator	3	Major	C
DMD 2163	Photojournalism	3	Major	C
DMD 2253	Advertising Photography	3	Major	C
Suggested Sophomore 2nd Semester				
HIST 1483	U.S. History to The Civil War	OR	Gen Ed	
HIST 1493	U.S. History Since The Civil War	3	Gen Ed	
GEN ED	Gen Ed Elective	3	Gen Ed	
SUPP	Guided Support Elective	3	Support	
DMD 2363	Portrait Photography	3	Major	C
DMD 2803	Portfolio Preparation and Presentation	3	Major	B

Course Grouping

Major Courses:

(C)

DMD 1013;(C) DMD 1053;(C) DMD 1153;(C) DMD 1183;(C) DMD 2153;(C) DMD 2163;(C) DMD 2253;(C) DMD 2363(C) DMD 2773;(C) DMD 2783;(B) DMD 2803

General Education Courses:

ENGL 1113; ENGL 1213; POLSC 1113; HIST 1483 or HIST 1493; Humanities Elective (3 credits); General Education (3 credits)

Life Skills Courses:

SCL 1001

Support Courses:

APPM 1223, BUS 1323, OR Any 1000 Level Math Course; Any course chosen among ART, DMD, DCP, MU, or JB (3 credits) prefix.

(C) A grade of "C" or higher must be achieved.

(B) A grade of "B" or higher must be achieved.

Program Notes

Notes: This Technical and Occupational program is designed to prepare students to enter the job force following completion. See Technical and Occupational Programs in the general information section of the catalog.

Degree Program Course Descriptions

APPM 1223 - Mathematics for Technical Careers I

Prerequisites: MATH 0103 or adequate math placement test score; Co-requisite: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits The student will apply principles of basic algebra, equations, functions and graphs, factoring, and fractions in the solutions of technical problems.

BUS 1323 - Mathematics for Business Careers

Prerequisites: MATH 0103 or adequate math placement test score and ENGL 0203 or adequate placement score, or by meeting determined placement measures.
 3 Credits The student will demonstrate the ability to use basic mathematical processes, and use mathematical concepts in solving everyday business problems in operations, trade, taxation, accounting and finance.

DMD 1013 - Creativity and Design

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits This course combines theory and problem-solving assignments to introduce students to the main concepts of creativity and design. Throughout this course students will exam the principles of design and critical thinking skills that lead to creative solutions. Within this collaborative learning environment students will complete hands on activities that stimulate innovation and promote life long learning.

DMD 1053 - Electronic Publishing: Indesign I

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits Students will demonstrate proficiency in using the Macintosh computer in the production of various types of printed material. In addition, they will demonstrate skills in specifying typography, importing photos and artwork into documents, the application of design principles, and preparing documents for the commercial printing process.

DMD 1153 - Digital Photography

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits The student will demonstrate proficiency in using digital cameras and will produce color and black and white images which demonstrate a knowledge of basic principles of composition. Students will also demonstrate the ability to use the software

program Adobe Photoshop to enhance, retouch, resize, format and store their digital images for use in printing and on the web.

DMD 1183 - Computer Drawing: Illustrator

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits Students will demonstrate knowledge of vector illustration techniques using Adobe Illustrator software. Students will also create and edit graphic objects and type, select various menu commands, and use keyboard shortcuts.

DMD 2153 - Digital Photography II

Prerequisites: DMD 1153
 3 Credits The student will demonstrate knowledge of DSLR camera operations, exposure, exposure controls, lenses, depth of field, shutter speeds, existing lighting, and basic lighting techniques using studio lighting and electronic flash. Student proficiency will be indicated by successful completion of projects and the development of a one-person exhibit or portfolio.

DMD 2163 - Photojournalism

Prerequisites: DMD 2153
 3 Credits The student will demonstrate the skills used in publication photography. These skills include knowledge of equipment, special lighting, compositional techniques, and publication requirements used in photographing news events and photo essays. Student proficiency will be indicated by successful completion of projects and the development of a one-person exhibit or portfolio.

DMD 2253 - Advertising Photography

Prerequisites: DMD 2153
 3 Credits The student will demonstrate the skills used in catalog and advertising photography. These skills include knowledge of equipment, special lighting, and compositional techniques used in the studio and on location. Student proficiency will be indicated by successful completion of projects and the development of a one-person exhibit or portfolio.

DMD 2363 - Portrait Photography

Prerequisites: DMD 2153
 3 Credits The student will demonstrate the skills required to photograph people in the studio and on location. These skills include knowledge of equipment, special lighting, and posing techniques. Student proficiency will be indicated by successful completion of projects and the development of a one-person exhibit or portfolio.

DMD 2773 - Image Editing: Photoshop I

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits The student will demonstrate knowledge of the tools and functions of Photoshop software program. The student will complete projects which indicate an understanding of image retouching and manipulation, color correction, image sharpening, RGB color, CYMK color, separations, channels, paths, and filters.

DMD 2783 - Image Editing: Photoshop II

Prerequisites: DMD 2773
 3 Credits The student will demonstrate knowledge of more advanced functions of the Photoshop software program. Student proficiency will be demonstrated by successfully completing projects which require skills in advanced techniques in selection, layering, color correction, and image manipulation.

DMD 2803 - Portfolio Preparation and Presentation

Prerequisites: DMD 1013; DMD 1053; DMD 1183; AND DMD 2783
 3 Credits The student will prepare a professional portfolio for presentation and evaluation. The portfolio will include a resume, matted projects and other pieces that demonstrate the student's ability to apply skills and techniques acquired in the program.

ENGL 1113 - English Composition I

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
 3 Credits The student will write well-developed compositions which demonstrate the principles of unity, coherence, and organization and which contain specific details and vivid language. The students will locate library material and incorporate researched materials into compositions.

ENGL 1213 - English Composition II

Prerequisites: ENGL 1103 or ENGL 1113 taken within the last year, with strong encouragement for immediate continuation.
 3 Credits In this advanced writing course, students will create essays that explore and evaluate a variety of issues and perspectives suggested by fiction, poetry, drama, essays, and other types of cultural texts. Students will refine and augment the writing techniques they learned in ENGL 1113 or ENGL 1103 to develop well-reasoned, well-structured arguments in a clear, fluid, and engaging prose style.

GEN ED - Gen Ed Elective

3 Credits General Education elective

work at Oklahoma City Community College and is a required course in degree plans to satisfy the Life Skills requirement.

HIST 1483 - U.S. History to The Civil War

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures

3 Credits After analyzing events in American history from 1400 to 1877 in such areas as revolution, geographic and social mobility, political reform, government precedents and war, students will be able to identify patterns of present day mobility, describe governmental operations in their society and help resolve conflict in society based on the student's search for change, precedents, and conflict in the American past. A general education requirement.

SUPP - Guided Support Elective

3 Credits Guided Support elective

HIST 1493 - U.S. History Since The Civil War

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures

3 Credits After analyzing events in American history from 1870 to the present in such areas as political reform, industrialization, urbanization, ethnic acculturation and war, the student will be able to identify meaningful changes in his society, identify equal rights in that society, and help resolve conflict in this society based on the students search for change, equal rights and conflicts in the American past.

HUM - Humanities Elective

3 Credits Humanities elective

MATH - Any 1000 Level Math Course

Prerequisites: With appropriate prerequisite.

3 Credits Any 1000 level Mathematics course

POLSC 1113 - American Federal Government

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures

3 Credits A study of the principles, structure, processes and functions of the United States federal government.

SCL 1001 - Success in College and Life

Prerequisites: ENGL 0106 or adequate reading/writing assessment scores

1 Credit Students will learn best practices for academic, career, and personal success. Students will discover their individual strengths, interests, and values to create a personalized plan; select and utilize resources that are applicable to their growth and success; and engage as active and responsible members of the academic community. This course should be taken during a student's first semester of college