

DES M125: DIGITAL ILLUSTRATION

Originator

skasalovic

Co-Contributor(s)
Name(s)

Martinez, Paul (pmartinez)

Lizee, Erika (elizee)

Mora, Priscilla (pmora)

College

Moorpark College

Discipline (CB01A)

DES - Design

Course Number (CB01B)

M125

Course Title (CB02)

Digital Illustration

Banner/Short Title

Digital Illustration

Credit Type

Credit

Start Term

Fall 2022

Formerly

GR M26 - Digital Illustration

Catalog Course Description

Focuses on digital illustration, currently using Adobe Illustrator for illustration, design, and media arts. Explores appropriate techniques for drawing vector-based paths, perspective, color systems, rendering of light and shade, and Illustrator's typographic capabilities.

Taxonomy of Programs (TOP) Code (CB03)

1030.00 - *Graphic Art and Design

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

B (Transferable to CSU only)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

C - Clearly Occupational

Course Cooperative Work Experience Education Status (CB10)

N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)

1 - Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

Will not be required

Grading method

(L) Letter Graded

Alternate grading methods

(O) Student Option- Letter/Pass

(P) Pass/No Pass Grading

Does this course require an instructional materials fee?

No

Repeatable for Credit

No

Is this course part of a family?

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Minimum Contact/In-Class Lecture Hours

35

Maximum Contact/In-Class Lecture Hours

35

Activity

Laboratory

Minimum Contact/In-Class Laboratory Hours

52.5

Maximum Contact/In-Class Laboratory Hours

52.5

Total in-Class**Total in-Class****Total Minimum Contact/In-Class Hours**

87.5

Total Maximum Contact/In-Class Hours

87.5

Outside-of-Class**Internship/Cooperative Work Experience****Paid****Unpaid****Total Outside-of-Class****Total Outside-of-Class****Minimum Outside-of-Class Hours**

70

Maximum Outside-of-Class Hours

70

Total Student Learning**Total Student Learning****Total Minimum Student Learning Hours**

157.5

Total Maximum Student Learning Hours

157.5

Minimum Units (CB07)

3

Maximum Units (CB06)

3

Advisories on Recommended Preparation

Basic knowledge of computer operating systems, saving files, and image file types.

Requisite Justification**Requisite Type**

Recommended Preparation

Requisite

Basic knowledge of computer operating systems, saving files, and image file types.

Requisite Description

Other (specify)

Specify Other Requisite Description

This course uses computers so this basic knowledge in using computers is recommended.

Level of Scrutiny/Justification

Other (specify)

Specify Other Level of Scrutiny/Justification

This knowledge will help with students' success in the course and quicker comprehension of course material.

Student Learning Outcomes (CSLOs)

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|---|
| 1 | demonstrate knowledge of creating, editing and transforming line art, geometric shapes, as well as complex curves and type. |
| 2 | develop a workflow using color swatch libraries, color sampling and filter techniques, and create photo-realistic color transitions using gradients, blends and meshes. |
| 3 | construct and apply one, two, and three-point perspective grids to create an illustration with realistic perspective and lighting |
| 4 | demonstrate knowledge of preparing illustrations for print, web and animation. |

Course Objectives

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|--|
| 1 | implement a process for generating concepts and variations. |
| 2 | illustrate and render images for concept development and visual storytelling. |
| 3 | create, edit, and transform line art, geometric shapes, complex curves, and type. |
| 4 | create, edit, and apply custom brushes, vary line weight to add volume to illustrations, and add details to enhance shape. |
| 5 | develop a workflow using color swatch libraries, color guide, and patterns. |
| 6 | create photo-realistic color transitions using gradients, blends, and meshes. |
| 7 | construct and apply one, two, and three-point perspective grids to create an illustration with realistic perspective and lighting. |
| 8 | manage artwork and prepare documents for print, web, and animation. |

Course Content**Lecture/Course Content**

- (5%) 1. Getting to Know the Work Area
- (10%) 2. Techniques for Selecting Artwork
- (10%) 3. Using Shapes to Create Artwork
 - Editing and Combining Shapes and Paths
- (10%) 4. Transforming Artwork
 - Creating an Illustration with the Drawing Tools
- (10%) 5. Organizing Artwork with Layers
- (10%) 6. Using Color
- (10%) 7. Working with Type
- (10%) 8. Gradients, Blends, and Patterns
- (10%) 9. Working with Brushes
- (10%) 10. Exploring Creative Uses of Effects and Graphic Styles
 - Symbols, CC Libraries and Perspective Grid
- (5%) 11. Combining Illustrator CC with other Adobe Applications
 - Exporting Assets

Laboratory or Activity Content

- (40%) Practice with the vector-based software to create digital illustrations
- (10%) Critiques of illustration projects
- (30%) Exercises focusing on tools and techniques
- (20%) Illustration concept development Previsualization

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Written expression
Skills demonstrations

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Quizzes
Skills demonstrations
Written analyses
Classroom Discussion
Projects
Participation

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Audio-visual presentations
Class activities
Class discussions
Computer-aided presentations
Demonstrations
Distance Education
Group discussions
Instructor-guided interpretation and analysis
Instructor-guided use of technology
Internet research
Lecture
Readings

Describe specific examples of the methods the instructor will use:

Lectures may include demonstration, video tutorials, and pdf handouts.

Representative Course Assignments

Writing Assignments

- Compose a written critique of peers' projects.
- Read a short story from the magazine, analyze its meaning and message, and explain in writing how the student's illustrations will capture the essence of these stories.

Critical Thinking Assignments

- Analyze own and classmates' work in the context of societal and cultural concerns.
- Compare and contrast student's illustrations with the artistic influence of a professional illustrator.

Reading Assignments

- Read "Trademarks And Symbols" by Yasaburo Kuwayama in preparation for your minimal/abstract illustration design.
- Read selected articles from magazines such as "It's Nice That" and prepare for the class presentation.

Skills Demonstrations

- Place an image to the Illustrator document and trace it vector drawing tools.
- Build a pattern using a custom created object.

Outside Assignments

Representative Outside Assignments

- Explore illustrations in your community, photograph them and prepare for class discussion.
- Research and create a presentation on illustrators that successfully communicate their social commentary.

Articulation**Equivalent Courses at other CCCs**

College	Course ID	Course Title	Units
Santa Monica College	GR DES 38	Digital Illustration 1	4
Diablo College	ARTDM 117	Digital Illustration	3
College of the Canyons	GMD 142	Digital Illustration	3

District General Education**A. Natural Sciences****B. Social and Behavioral Sciences****C. Humanities****D. Language and Rationality****E. Health and Physical Education/Kinesiology****F. Ethnic Studies/Gender Studies****Course is CSU transferable**

Yes

CSU Baccalaureate List effective term:

F2011

CSU GE-Breadth**Area A: English Language Communication and Critical Thinking****Area B: Scientific Inquiry and Quantitative Reasoning****Area C: Arts and Humanities****Area D: Social Sciences****Area E: Lifelong Learning and Self-Development****Area F: Ethnic Studies****CSU Graduation Requirement in U.S. History, Constitution and American Ideals:****IGETC****Area 1: English Communication****Area 2A: Mathematical Concepts & Quantitative Reasoning****Area 3: Arts and Humanities****Area 4: Social and Behavioral Sciences****Area 5: Physical and Biological Sciences****Area 6: Languages Other than English (LOTE)****Textbooks and Lab Manuals****Resource Type**

Textbook

DescriptionZeegen, Lawrence. *Complete Digital Illustration: A Master Class in Image-Making*. Rockport, 2010.**Resource Type**

Textbook

DescriptionGlitschka, Von. *Vector Basic Training: A Systematic Creative Process for Building Precision Vector Artwork*. 2nd ed., New Riders, 2016.**Resource Type**

Textbook

DescriptionWood, Brian. *Adobe Illustrator CC Classroom in a Book (2021 release)*. Adobe, 2020.**Resource Type**

Textbook

DescriptionSteuer, Sharon. *The Adobe Illustrator Wow! Book for CS6 and CC*. 2nd ed., Peachpit Press, 2019.

Library Resources

Assignments requiring library resources

Research using the Library's print and online resources.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Utilize library resources to research and create a presentation on illustrators that successfully communicate their social commentary.

Distance Education Addendum

Definitions

Distance Education Modalities

Hybrid (1%–50% online)
Hybrid (51%–99% online)
100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

Regular Effective/Substantive Contact

Hybrid (1%–50% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Discussion Forums will be used to disseminate course-wide information and facilitate ongoing collaborative course work. Students may also use the Discussion Forums to solicit help from the instructor and other students. Discussions may also be graded encouraging students to participate in the class.
E-mail	Email is a tool primarily used for course-wide updates and individual student contact. Students and the instructor can privately contact each other with questions, concerns.
Other DE (e.g., recorded lectures)	The instructor can provide text, presentation slides, audio/visual material, assignment examples, tutorials (which may be live or recorded), and links to supplemental publications, articles, and websites.

Hybrid (51%–99% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Discussion Forums will be used to disseminate course-wide information and facilitate ongoing collaborative course work. Students may also use the Discussion Forums to solicit help from the instructor and other students. Discussions may also be graded encouraging students to participate in the class.
E-mail	Email is a tool primarily used for course-wide updates and individual student contact. Students and the instructor can privately contact each other with questions, concerns.

Other DE (e.g., recorded lectures) The instructor can provide text, presentation slides, audio/visual material, assignment examples, tutorials (which may be live or recorded), and links to supplemental publications, articles, and websites.

100% online Modality:

Method of Instruction

Document typical activities or assignments for each method of instruction

Asynchronous Dialog (e.g., discussion board)

Discussion Forums will be used to disseminate course-wide information and facilitate ongoing collaborative course work. Students may also use the Discussion Forums to solicit help from the instructor and other students. Discussions may also be graded encouraging students to participate in the class.

E-mail

Email is a tool primarily used for course-wide updates and individual student contact. Students and the instructor can privately contact each other with questions, concerns.

Other DE (e.g., recorded lectures)

The instructor can provide text, presentation slides, audio/visual material, assignment examples, tutorials (which may be live or recorded), and links to supplemental publications, articles, and websites.

Examinations

Hybrid (1%–50% online) Modality

Online

Hybrid (51%–99% online) Modality

Online

Primary Minimum Qualification

GRAPHIC ARTS

Additional Minimum Qualifications

Minimum Qualifications

Multimedia

Review and Approval Dates

Department Chair

05/05/2021

Dean

05/07/2021

Technical Review

09/16/2021

Curriculum Committee

10/19/2021

DTRW-I

MM/DD/YYYY

Curriculum Committee

MM/DD/YYYY

Board

MM/DD/YYYY

CCCCO

MM/DD/YYYY

Control Number

CCC000525361

DOE/accreditation approval date

MM/DD/YYYY