#### GD 54 Course Outline as of Fall 2021

## **CATALOG INFORMATION**

Dept and Nbr: GD 54 Title: LAYOUT AND DESIGN Full Title: Principles of Layout and Design Last Reviewed: 9/14/2020

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category:	AA Degree Applicable
Grading:	Grade or P/NP
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

### **Catalog Description:**

This course focuses on the concept of layout design through project based learning. Topics covered include the design of: advertisements, editorial layouts, books, and digital publications. Students will learn to apply design principles to create effective layouts while using industry standard technology.

**Prerequisites/Corequisites:** Course Completion or Current Enrollment in CS 72.11A and GD 51

### **Recommended Preparation:**

### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: This course focuses on the concept of layout design through project based learning. Topics covered include the design of: advertisements, editorial layouts, books, and digital publications. Students will learn to apply design principles to create effective layouts while using industry standard technology. (Grade or P/NP)

Prerequisites/Corequisites: Course Completion or Current Enrollment in CS 72.11A and GD 51

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area	L	Effective: Effective:	Inactive: Inactive:	
<b>IGETC:</b>	Transfer Area			Effective:	Inactive:
CSU Transfer	:Transferable	Effective:	Fall 2010	Inactive:	
UC Transfer:		Effective:		Inactive:	

CID:

## **Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Create layout solutions by applying design techniques and principles
- 2. Utilize grid structure and page design conventions to create effective layouts for single and multi-page documents
- 3. Create effective physical/digital publication and marketing materials

## **Objectives:**

At the conclusion of this course, the student should be able to:

- 1. Use design techniques and principles to create successful page layouts
- 2. Produce single and multi-page layouts that are structured, organized and visually effective
- 3. Create digital publications with and without interactions
- 4. Solve design problems related to editorial design, both print and digital
- 5. Resolve pre-flight errors while preparing documents for the vendor

## **Topics and Scope:**

- I. Using Page Layout Design Concepts to Create Effective Designs
  - A. Hierarchy
  - B. White space
  - C. Layout techniques
  - D. Grid
    - 1. Exploration of grid and column structures
    - 2. Applications to text and image layout
- II. Page Elements
  - A. Headlines
  - B. Sub-headlines
  - C. Handling body copy

- D. Considering design elements
- E. Margins/columns/gutters
- F. Footers
- G. Layout techniques
- H. Spreads
- III. Advanced InDesign Tools
  - A. Tool panel
    - B. Panels
    - C. Control panel
    - D. Master pages
    - E. Type
    - F. Styles
- IV. Resources
  - A. Design assets
    - 1. Type
    - 2. Image
    - 3. Illustrations
  - B. Printing and Publishing
  - C. Libraries
- V. Ebooks/Publications
- VI. Vector Graphics
- VII. Working with Images
  - A. Frame tool
  - B. Shape tool
  - C. Placing images
  - D. Content tool
  - E. Manipulating images
  - F. Images and text
  - G. Layout techniques
  - H. Image management
  - I. Image links
- VIII. Publication Types
  - A. Books
    - 1. Children's books
    - 2. Novels/Large publications
      - i. Chapter design
      - ii. Title pages
      - iii. TOC
    - iv. Indexing
      - v. Copyright page
  - B. Newsletters
  - C. Magazines
  - D. Digital publications
  - E. Interactive publication videos/hyper links
  - F. Posters
  - G. Brochure
  - H. Binding techniques
  - I. Newspapers
- IX. Cross Platform Integration
- X. Preflighting
- XI. File Management

### Assignment:

1. 1-16 quiz(zes)/exam(s)

2. Class participation and critiques and/or evaluation of existing designs, designs created by peers, and their own work

3. Design for print and/or digital based publications, such as:

a. Designing a book under any genre of the instructors choice

b. Designing a newsletter/blog under any genre of the instructors choice

c. Designing a magazine spread/page/mini zine/entrie publication under any genre of the instructors choice

d. Design of a digital publication and/or electronic book

e. Design on an interactive publication

4. 1-16 pages of weekly reading

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Design for print and/or digital based publications

**Exams:** All forms of formal testing, other than skill performance exams.

Quiz(zes)/exam(s)

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Class participation and critiques and/or evaluations

### **Representative Textbooks and Materials:**

Instructor prepared materials

Writing 0 - 0%

Problem solving 0 - 0%

Skill Demonstrations 40 - 90%

> Exams 0 - 30%

Other Category 10 - 30%