

# **DIGITAL IMAGING 1A/B.**

**F Requirement Fulfilled. Approved for UC/CSU Credit**

20-03-21 Digit Image 1A

20-03-22 Digit Image 1B

Instructor: J. De Dios  
Room: TBA  
Class Website: <http://www.jesusdedios.com/artclass/>  
Additional Lab Hrs TBA in class

## **Course Information:**

Digital Imaging 1A/B is an introduction to graphic design emphasizing on the use of the Elements of Art and fundamental Principles of Design. Utilizing Adobe Illustrator and Adobe Photoshop as introductory creative tools, students will work with vector and raster graphics to create, edit, and manipulate digital images.

**No Prerequisites (*Helpful prior-knowledge*):** Basic computer knowledge/Photoshop/Illustrator

## **Required Course Materials/Supplies \***

- Access to Flash drive/Portable Hard Drive/Cloud Storage (Google Drive)
- Computer with Adobe Illustrator and Adobe Photoshop

*\*Some additional materials may be required as the semester progresses.*

## **Course Purpose:**

The purpose of this course is to provide a balanced visual arts program, which guides students to achieve the standards in the visual arts. In Digital Imaging 1AB, students develop aesthetic criteria to create and assess graphic imagery using computers and the industry's leading designing software. Importance is placed on developing knowledge of the elements of art and principles of design as they are used in visual communication.

## **Representative Objectives**

Students *will* be able to:

- Identify, record, and use the elements of art and principles of design as they refine their skills in the manipulation of digital imagery.
- Create original works of art of increasing complexity and with increased skill using contemporary technologies (Adobe Illustrator/Adobe Photoshop).
- Explore a variety of visual arts media, techniques, and processes, making choices as to what to apply in his or her work using contemporary technologies (Adobe Illustrator/Adobe Photoshop).
- Integrate what he or she learns in digital imaging to learning in other subject areas.
- Learn skills in digital imaging that translate to careers in the fields of arts, media, and communication.

## **California State Content Standards: Visual Arts**

Content knowledge and skills gained during this course will support student achievement of grade level Student Learning Standards in the Visual Arts.

## **1.0 ARTISTIC PERCEPTION**

- 1.6 Describe the use of the elements of art to express mood in one or more of their works of art.
- 1.4 Analyze and describe how the composition of a work of art is affected by the use of a particular principle of design.

## **2.0 CREATIVE EXPRESSION**

- 2.3 Develop and refine skill in the manipulation of digital imagery (either still or video).
- 2.2 Prepare a portfolio of original two-and three-dimensional works of art that reflects refined craftsmanship and technical skills.
- 2.6 Create a two or three-dimensional work of art that addresses a social issue.

## **3.0 HISTORICAL AND CULTURAL CONTEXT**

- 3.2 Identify and describe the role and influence of new technologies on contemporary works of art.

## **4.0 AESTHETIC VALUING**

- 4.5 Employ the conventions of art criticism in writing and speaking about works of art.

### **Assignments:**

All projects have a vocabulary assignment to be done in class. If students don't finish in class or are absent on the day of the project have to complete it for homework.

*-Fall Semester*

### **Unit One: Art Fundamentals (Art Elements)**

1. Illustrator intro Exercise
2. Line Assignment
3. Shapes, Space, & Color
4. Working with layers
5. Illustrator Test
6. Texture, Value, & Form
7. Art Elements Test
8. Culminating Task: Vector Self-Portrait

### **Unit Two: Design Fundamentals (Design Elements)**

1. Contrast Design
2. Print Pattern
3. Aspect Ratio
4. Double-Take Logo
5. Original Logo
6. Cartoon Recreation
7. Original Cartoon
8. Culminating Task

### **Unit Three: Perspective Drawings**

1. One-Point Perspective
2. Two-Point Perspective
3. Culminating Task: 3-Point Perspective

### **Fall Semester Final Project**

1. Project Planning/Proposal Submission

- Art-Related Research
  - Art Project
  - Independent Study/Other
2. Final Project.

*-Spring Semester*

#### **Unit Four: Who Am I? (Intro to Photoshop)**

1. Graffiti Art
2. Photoshop Test
3. Visual Dictionary
4. Shield Logo
5. Culminating Task: Hieroglyphs

#### **Unit Five: Photo Manipulation**

1. Digital Quilt
2. Photo Collage
3. Mona Me-sa
4. Photomontage
5. Picture Puzzle

#### **Unit Six: Photo Illusions**

1. Photo Illusion
2. Cloning
3. Visual Paronomasia
4. If they had a kid
5. Bill Me
6. Visual Quote
7. Textured Face
8. Culminating Task: Avatar Illusion

#### **Unit Seven: Photo Enhancement**

1. Photo Restoration
2. Extreme Makeover
3. Culminating Task: Magazine Cover

#### **Unit Eight: Digital Paintings**

1. Landscape Painting
2. Still Life Painting
3. Painting the human face
4. Culminating Task: Self-Portrait Digital Painting

#### **Spring Semester Final Project**

1. Project Planning/Proposal Submission
  - Art-Related Research
  - Art Project
  - Independent Study/Other
2. Final Project.

#### **Student's Responsibilities:**

- **Attendance:** Responsibility for class attendance rests with the student. Regular and punctual attendance to all classes is expected. Students must attend class and have all necessary assignments

completed on time. 5 Uncleared absences/Tardies per grading period will result in an automatic U in cooperation, and may lead to a low grade or Fail in the course

- **Late Work:** Late work is accepted after its due date, but it is worth fewer points as more time passes.

### **Method of Assessment:**

The work and presentation will be graded using a 0 – 4 rubric. Some students' projects will be presented and evaluated in group critiques for their technical achievement. Projects are worth 100 pts and culminating tasks 200 pts.

Project/Final grades are figured on a nine-point scale as follows:

90 – 100% = A

80 – 89 % = B

70 – 79 % = C

60 – 69 % = D

0 – 59 % = F

### **Student Expectations/Class Rules:**

- Respect the people, classroom furnishings, and computer equipment.
- Arrive on time and prepared to work.
- Raise your hand for assistance.

Accommodations:

Students with restrictions/special needs will have an alternative criteria/project task depending on our current assignment.

### **Extra Credit:**

Students are encouraged to do extra credit work to maintain or improve their class grade. For more information on extra credit work see Mr. De Dios.