



San Joaquin Delta College

# GRAPHIC ARTS PROGRAM

## Graphic Arts Program

In this booklet, you'll find a new look at our department, along with a fresh sense of excitement and exploration. Whether you're interested in a single class for personal creativity in digital art, a completed Certificate of Achievement, or the basics for transfer to a four-year university, the Department of Graphic Arts at San Joaquin Delta College is the place for you!

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## **GRART 002A Layout Design (3 units)**

This course is the introductory-level study of concepts and techniques utilized in the design of publication layouts. Topics include typography, use of color, use of graphics, and the process of concept design. The student creates publication layouts using electronic media including computer software and printers. (CSU)

## **GRART 002B Layout Design (3 units)**

*Prerequisites: GRART 002A  
Layout Design with a grade of "C" or better.*

This course is the beginning-level study of concepts and techniques utilized in the design of publication layouts. Topics include typography, use of color, use of graphics, and the process of concept design. The student creates publication layouts using electronic media including computer software and printers. (UC, CSU)



### **GRART 003A Computer Art (2 units)**

This course is the introductory-level study of concepts and techniques utilized in the design of graphic art in a digital format. The course stresses the aesthetics of color, composition, and message in the design process. The student creates art using electronic media including computer software and printers. (UC, CSU)

### **GRART 003B Computer Art (2 units)**

*Prerequisites: GRART 003A  
Computer Art with a grade  
of "C" or better.*

This course is the beginning-level study of concepts and techniques utilized in the design of graphic art in a digital format. The course stresses the aesthetics of color, composition, and message in the design process. The student creates art using electronic media including computer software and printers. (UC, CSU)

# HTML



## **GRART 004A Graphic Design for the World Wide Web (2 units)**

*Advisories: CSW 039 with a grade of "C" or better.*

This course is the introductory-level study of concepts and techniques utilized in the aesthetic development, design, and layout of World Wide Web pages. The student creates web designs using electronic media including Hypertext Markup Language (HTML) editor and other design-based computer software. This is not a course in HTML. (CSU)

## **GRART 004B Graphic Design for the World Wide Web (2 units)**

*Prerequisites: GRART 004A  
Graphic Design for the World Wide Web with a grade of "C" or better.*

This course is the beginning-level study of concepts and techniques utilized in the aesthetic development, design, and layout of World Wide Web pages. The student creates web page designs using electronic media including Hypertext Markup Language (HTML) editor and other design-based computer software. This is not a course in HTML. (CSU)



### **GRART 006A Publication Design (4 units)**

This course is the introductory-level study and design development of pre-press print topics. Topics include color theory as applied to graphic design; color management in digital pre-press and commercial processes; integration of digital imaging and design graphics; color separations; and paper selection. The student creates publications using electronic media. (CSU)

### **GRART 006B Publication Design (4 units)**

*Prerequisites: GRART 006A  
Publication Design with a  
grade of "C" or better.*

This course is the beginning-level study and design development of pre-press print projects. Topics include color theory as applied to graphic design; color management in digital pre-press and commercial processes; integration of digital imaging and design graphics; color separations; and paper selection. The student creates publications using electronic media. (CSU)

## Graphic Arts, Associate in Arts

Upon successful completion of the AA Degree in Graphic Arts, the student will demonstrate skills, knowledge, and training for entry-level employment or to go on and further their education.

### *Program Learning Outcomes*

1. The student will demonstrate ability to create graphic designs and documents using electronic desktop publishing software, create artwork using digital design software, design World Wide Web pages, and design pre-press publications.
2. Students demonstrate the skills required to complete project based documents using a graphic design software.
3. Students will demonstrate an understanding of graphic design concepts and principles.
4. Students will demonstrate proficient skills of Typography

### *General Education*

Complete one of the following general education patterns:

- San Joaquin Delta College Associate Degree General Education (AA-GE) pattern (24 units)
- California State University General Education (CSU-GE) pattern (40 units)
- Intersegmental General Education Transfer Curriculum - CSU Version (IGETC-CSU) pattern (37 units)

Students are advised to double-count courses in the major or area of emphasis to also satisfy general education when possible. Course subject credit will be awarded in satisfaction of both major/area of emphasis and lower division general education requirements, but the units will only be counted once in computing the total number of units for the degree.

# Major Requirements

## Restricted Electives

*Complete 18 units selected from:*

GRART 001A	Digital Imaging	2
GRART 001B	Digital Imaging	2
GRART 002A	Layout Design	3
GRART 002B	Layout Design	3
GRART 003A	Computer Art	2
GRART 003B	Computer Art	2
GRART 004A	Graphic Design for the World Wide Web	2
GRART 004B	Graphic Design for the World Wide Web	2
GRART 006A	Publication Design	4
GRART 006B	Publication Design	4

Minimum Major Units Required: 18

Complete all courses with a grade of "C" or better.

Minimum Degree Units Required: 60

# Graphic Arts, Certificate of Achievement

Upon successful completion of the Certificate of Achievement in Graphic Arts, the student will demonstrate skills, knowledge, and training for entry-level employment in the field of graphic design and layout.

Specific job titles include but are not limited to the following: Computer Typesetter, Paste-Up Artist, Cartoonist, Graphic Layout and Design, Ad Artist, Computer Artist, Photo Restoration, Photo Manipulation, and Scanner Operator.

The student will demonstrate ability to create graphic designs and documents using electronic desktop publishing software, create artwork using digital design software, design World Wide Web pages, and design pre-press publications.

## *Program Learning Outcomes*

1. Students will demonstrate the skills required to complete project based documents using a graphic design software, at 70% based on the project skills rubric.
2. Students will demonstrate an understanding of graphic design concepts and principles by scoring at least 70% on written quizzes.
3. The student will demonstrate ability to create graphic designs and documents using electronic desktop publishing software, create artwork using digital design software, design World Wide Web pages, and design pre-press publications.

# Core Requirements

Complete 22 units from:

BIM 001A	Beginning Keyboarding	1
GRART 001A	Digital Imaging	2
GRART 002A	Layout Design	3
GRART 003A	Computer Art	2
ART 006	Color and Design	3
GRART 001B	Digital Imaging	2
GRART 002B	Layout Design	3
GRART 003B	Computer Art	2
GRART 006A	Publication Design	4

# Restricted Electives

Area A - Complete 3 units selected from:

ENG 079	Preparatory English	5
ENG 001A	Reading and Composition	3

Area B - Complete 3 units selected from:

GRART 004A	Graphic Design for the World Wide Web	2
GRART 004B	Graphic Design for the World Wide Web	2
GRART 006B	Publication Design	4
CSW 023	HTML for Web Publishing	3
CSW 039	Dreamweaver	3

Area C - Complete 3 units selected from:

ART 004	Exploring Art	3
BUS 023	Advertising	3
PHOTO 001A	Introduction to Photography	3

Minimum Units Required: 31

Complete all courses with a grade of "C" or better.

