

DIGITAL ART & DESIGN (DART)

DART-101 Graphic Design Foundations

3 Units

108 hours activity; 108 hours total

Graphic Design Foundations is an introductory course with emphasis on the foundations of the Graphic Arts. Course content includes concept development, design processes, production, presentation, technical skills in both traditional and digital media, and solving visual communication problems. Projects include lettering/typography and layout/composition. Transfers to both UC/CSU

DART-120 Introduction to Digital Art

3 Units

36 hours lecture; 54 hours lab; 90 hours total

Recommended Preparation: Completion of ARTS-101 or DART-101 with a minimum grade of C.

This course provides an introduction to visual design concepts and contemporary professional practices in digital art using industry-standard software. Students will learn about digital art history, contemporary and historical artists, digital art across cultures and various industries.

Transfers to both UC/CSU

DART-125 Animation

3 Units

36 hours lecture; 54 hours lab; 90 hours total

An introductory course in the basic principles and technology of animation. Both traditional and alternative animation styles will be covered with an emphasis on creating effective sequences appropriate for the subject or narrative.

Transfers to both UC/CSU

DART-130 Introduction to Digital Imaging

3 Units

36 hours lecture; 54 hours lab; 90 hours total

Recommended Preparation: Completion of DART-120 with a minimum grade of C.

This course focuses on the creation and editing of digital images using Adobe Photoshop. Students in this course will learn to fuse traditional artistic concepts with contemporary digital tools to create original art work.

Transfers to CSU only

DART-140 Drawing & Typography

3 Units

36 hours lecture; 54 hours lab; 90 hours total

Recommended Preparation: Completion of DART-101 or DART-120 with a minimum grade of C.

This course focuses on typography fundamentals, history, theory, letterforms, and type design and typography's relationship to drawing and image making. Students will use both traditional and digital media. Coursework includes the study of typographic characteristics, relationship between type and image, visual hierarchy, grid systems, and layout. Students will work with industry standard software programs such as Adobe Illustrator to create graphic designs with an emphasis on drawing and typography.

Transfers to both UC/CSU

DART-160 Introduction to Multimedia

3 Units

36 hours lecture; 54 hours lab; 90 hours total

Recommended Preparation: Completion of DART-101 or DART-120 with a minimum grade of C.

Introduction to Multimedia prepares students for the dynamic and everchanging landscape of design and technology. The course introduces students to the design process, creative problem solving, interactivity, and user experience. Students will solve visual problems and combine multiple forms of media such as web design, imaging, graphics, animation, audio, and text.

Transfers to CSU only

DART-170 Digital Video Editing

3 Units

108 hours activity; 108 hours total

Introduction to non-linear editing on the computer. Includes historical development, digital video and audio formats, techniques and theory of editing, aspect ratios, organization of the edit, desktop environment, importing digital elements, project organization, video and audio files, non-linear editing skills, applying transitions, designing titles, applying filters, digital and time line effects, importing graphics, mixing audio and video elements, synchronize sound with video, and exporting digital video projects.

Transfers to both UC/CSU