

# GRAPHIC ARTS

## Graphic Arts (ARTG)

### ARTG 10 - Introduction to Computers for Graphic Arts (4 units)

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 34 hours lecture; 68 hours studio*

This course provides students with essential computer hardware and software skills in the graphic arts field. Students learn about the desktop computer environment, operating systems, and graphic design computer terms and principles. Topics include creating vector artwork and bitmap images with Adobe Illustrator software. Students are introduced to color on the computer, scanning, file formats, and other concepts related to the commercial design industry. Portions of instruction may be offered online; may also be offered fully online.

*Advisory: ARTB 2 (or ART 22); or ARTS 10A (or ART 28A)*

*Credit transferable: Transfers to CSU*

### ARTG 11 - Introduction to Photoshop (4 units)

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 34 hours lecture; 68 hours studio*

This course is an introduction to digital imaging with Adobe Photoshop software, the industry standard for digital imaging, electronic photo retouching, illustration, and web content creation. Students learn to create, scan, and manipulate images for graphic and fine arts in an Apple computer environment. Portions of instruction may be offered online; may also be offered fully online.

*Advisory: Completion of or concurrent enrollment in ARTB 2 (or ART 22); or ARTS 10A (or ART 28A)*

*Credit transferable: Transfers to CSU & UC*

### ARTG 12 - Page Layout and Typography (4 units)

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 34 hours lecture; 68 hours studio*

This course introduces students to industry-standard software for page layout and print publishing. Students will learn how to produce quality single- and multi-page documents for print. An emphasis will be placed on the role of page layout software in graphic design and publishing, terminology, and establishing competency in page layout software. Portions of instruction may be offered online; may also be offered fully online.

*Advisory: Completion of or concurrent enrollment in ENGL 1A or ENGL 1AE*

*Credit transferable: Transfers to CSU*

### ARTG 15 - Graphic Design: Images and Type (4 units)

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 34 hours lecture; 68 hours studio*

This course builds on basic design principles to explore the combination of images and type in a graphic design context. It examines graphic communication's history, techniques, and ties to commerce. Students learn to conceptualize and develop graphic form for the printed page and the computer screen. Portions of instruction may be offered online; may also be offered fully online.

*Advisory: Completion of or concurrent enrollment in ENGL 1A or ENGL 1AE*

*Credit transferable: Transfers to CSU*

### ARTG 16 - Graphic Arts Production and Pre-Press (4 units)

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 34 hours lecture; 68 hours studio*

This course introduces graphic arts production and digital pre-press procedures related to commercial printing and imaging. Course topics include the desktop production of single- and multi-colored print projects, proofing, pre-flighting electronic files, and the vocabulary needed to communicate with service bureaus and commercial printers. Portions of instruction may be offered online; may also be offered fully online.

*Advisory: Completion of or concurrent enrollment in ENGL 1A or ENGL 1AE*

*Credit transferable: Transfers to CSU*

### ARTG 17 - Graphic Arts Portfolio (1 unit)

*Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 17 hours lecture*

This is a culminating course for the Graphic Arts program. Students plan and construct a portfolio based on their aptitudes, areas of interest, and market requirements/expectations. Emphasis is placed on demonstrating proficiency in commercial art concepts, techniques, and software applications. Employment and educational advancement goals are addressed. Portions of instruction may be offered online; may also be offered fully online.

*Credit transferable: Transfers to CSU*