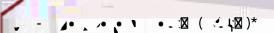
Computer Information Systems



Graphic Design 26 unit certificate · 60 unit degree

The Graphic Design certificate focuses on basic skills in graphic design by learning to manipulate drawn, painted, photographed, or computer-generated images as well as basic web design.



Introduction to the webpage technologies and languages.

Advisory: Competency in the use of a computer, familiarity with the Internet; CIS/CAT-95A Introduction to webpage creation using Extensible Hyptertext Markup Language (XHTML).

An introduction to Web page creation using Extensible Hypertext Markup Language (XHTML).

Advisory: Knowledge of HTML and the Internet; CIS-72A and CIS/ CAT-95A Intermediate webpage creation style sheets (CSS) to format and lay out webpage content.

Intermediate Web page creation using cascading style sheets (CSS) to format and lay out web page content. CSS works with HTML, so HTML knowledge is recommended.

Introduction to Adobe Photoshop including mastery of digital image editing.

prerequisite: CIS/CAT-78A Advanced techniques and methods for using Adobe Photoshop to produce custom graphics.

Advanced techniques and methods for using Adobe PhotoShop to produce custom graphic solutions.



Fundamentals of Adobe Illustrator, including creating objects, drawing paths and designing.

InDesign.

Fundamentals of typography including anatomy, design, hierarchy, and aesthetic expression.

An introduction to the fundamentals of twodimensional design.

Fundamental design methodology for visual communication and exploration of design principles.

Prerequisite: GAM-23 or GAM-32 or GAM-46 or GAM-52 or MUC-6 or [ART-22, ART-39, CIS-59, CIS-66, CIS -78B, CIS/CAT-79 and CIS -81] or [CIS-68 and CIS-75]

Creative organization and presentation of a body of work exhibiting portfolio-quality aptitude.

^{*}This class transfers toward one or more CSUSB or CalPoly majors. Visit www.assist.org or the Counseling office for details.

