

Crafton Hills College
Certificate of Achievement
COMPUTER ASSISTED
GRAPHIC DESIGN (CIS)
2016-2017

Student Name: _____

ID #: _____

Date: _____

Counselor: _____

The objective of this certificate is to provide students the knowledge and skills necessary for employment in entry-level positions in the field of Computer Assisted Graphic Design. The certificate indicates student knowledge of the software, theory, and abilities required to pursue a career in Computer Assisted Graphic Design.

Certificate Requirements:

Students intending to earn a certificate from Crafton Hills College must complete no less than 50 percent of the courses required for the certificate in residence at Crafton Hills College and must earn a “C” or better in all coursework required as a part of the certificate.

Completion of the following eighteen (18) units qualifies the student for the Computer Assisted Graphic Design Certificate:

Required Courses:		Units	IP	Need	Grade
ART 120	Foundations of Two-Dimensional Design	3			
ART 124	Drawing I	3			
CIS 163	Introduction to PhotoShop	3			
CIS 165	Introduction to 3D Modeling & Animation	3			
CIS 180	Computer Graphics with Adobe Illustrator	1-3			
CIS 182	Desktop Publishing with Adobe InDesign	1-3			
Total Required Units:		18			

Recommended Courses:		Units	IP	Need	Grade
CIS 166	Advanced 3D Modeling & Animation	3			
CIS 184	Photoshop and Digital Photography	3			
Total Recommended Units:					

A student receiving a certificate in this field will be able to:

- Define and use the tools and skills needed to create drawings and graphics for a wide range of applications
- Work collaboratively on a team project
- Define and use the terminology of drawing and graphic design
- Demonstrate an understanding of legal, ethical, and moral issues of media communication
- Work within the media copyright and legal regulatory environment
- Select and evaluate appropriate visual communication strategies and styles for a specific purpose