

Crafton Hills College
Certificate of Achievement
COMPUTER ASSISTED
GRAPHIC DESIGN (CIS)
2017-2018

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 | Adobe 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: | | 6 | | | |

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