

A.S. IN DIGITAL AND WEB DESIGN

This program prepares students for employment in digital design careers. The integration of traditional art/design and digital media prepares students for employment opportunities in the areas of advertising, multi-media and marketing graphics. This certificate is intended to lead to employment in various professions within the computer graphics and digital web design industry.

Learning Outcomes

A.S. Degree Level Student Learning Outcomes

Students completing the Digital and Web Design A.S. Degree will:

1. Demonstrate knowledge of computer operating systems.
2. Demonstrate knowledge of digital file formats.
3. Demonstrate knowledge of web page layout and build fundamentally sound web pages and sites.
4. Demonstrate knowledge and understanding of basic HTML.
5. Demonstrate knowledge and understanding of basic Photoshop techniques.
6. Demonstrate knowledge and understanding of basic Illustrator techniques.
7. Demonstrate knowledge and understanding of basic Dreamweaver techniques.
8. Demonstrate knowledge and understanding of basic InDesign and Quark techniques.
9. Develop and build a comprehensive portfolio representing the body of work completed in the program.

Requirements

This degree requires meeting the Citrus College General Education and proficiency requirements combined with successful completion (grades of "C" and above) of the following major requirements:

Code	Title	Units
Required courses:		
ART 111	Beginning Drawing	3
ART 120	Two-Dimensional Design	3
ART 150	Computer Art Basics	3
ART 162	Computer Graphics I	3
ART 167	Web Design I	3
ART 189	Art Portfolio and Resume Production	3
Select two (2) of the following courses:		
ART 153	Digital Media Productions I	3
ART 158	Commercial Graphic Design	3
ART 168	Animation I	3
ART 267	Web Design II	3
ART 268	Animation II	3
PHTO 101	Basic Photography	3

Code	Title	Units
PHTO 102	Intermediate Photography	3
Total Units		24

Curriculum Map

2-Year Curriculum Map Example

This map represents one possible pathway through the program and is only for reference.

*It is highly recommended that you make an appointment (<https://www.citruscollege.edu/stdntsrvcounsel/Pages/ApptSchedule.aspx>) to create a customized education plan that fits your needs.

Note: Substitute ENGL 101E (5 units) may be needed based on placement.

Course	Title	Units
Fall Term 1		
MATH 160	Mathematics for Everyday Living - A Liberal Arts Course	5
ART 111	Beginning Drawing	3
ART 150	Computer Art Basics	3
ART 167	Web Design I	3
ENGL 101 or ENGL 101H	Reading and Composition or Reading and Composition - Honors	4
Units		18
Winter Term 1		
ENGL 103 or ENGL 103H or ENGL 104 or ENGL 104H or SPCH 100 or SPCH 100H or SPCH 101 or SPCH 101H	Composition and Critical Thinking or Composition and Critical Thinking - Honors or Argumentative Writing and Critical Thinking or Argumentative Writing and Critical Thinking - Honors or Interpersonal Communication or Interpersonal Communication - Honors or Public Address or Public Address - Honors	3
Units		3
Spring Term 1		
ART 120	Two-Dimensional Design	3
ART 153	Digital Media Productions I	3
ART 168	Animation I	3
ART 100A or ART 100AH or ART 100B or ART 100BH	Survey of Western Art from Prehistory through the Middle Ages or Survey of Western Art from Prehistory through the Middle Ages - Honors or Survey of Western Art from Renaissance to Contemporary or Survey of Western Art from Renaissance to Contemporary - Honors	3
Units		12
Summer Term 1		
HIST 107 or HIST 107H or HIST 108 or HIST 108H or HIST 111 or HIST 112 or HIST 160 or POLI 103 or POLI 103H	History of the United States before 1877 or History of the United States before 1877 - Honors or History of the United States since 1877 or History of the United States since 1877 - Honors or History of the African-Americans to 1876 or History of the African-Americans since 1876 or History of Women in the United States or American Government and Politics or American Government and Politics - Honors	3
Units		3
Fall Term 2		
ART 158	Commercial Graphic Design	3
ART 159	Introduction to Typography	3
PHTO 101	Basic Photography	3

Course	Title	Units
ETHN 101 or ETHN 116	Introduction to Ethnic Studies or Introduction to Chicano/Latino Studies	3
Units		12
Winter Term 2		
KIN 170 or KIN 171 or KIN 171H or KIN 173	Fitness for Life or Health and Wellness or Health and Wellness - Honors or Introduction to Nutrition	3
Units		3
Spring Term 2		
ART 162	Computer Graphics I	3
ART 189	Art Portfolio and Resume Production	3
ASTR 116 or ESCI 110 or ESCI 120 or PHYS 110 or PHYS 110H	Stellar Astronomy or Earth Science or Physical Geology or Physics in Everyday Life or Physics in Everyday Life - Honors	4
ENGL 290 or ENGL 293 or ENGL 293H or ENGL 298 or KIN 166 or PHIL 101 or SOC 130	Ethnic Voices in Film or Children's Literature or Children's Literature - Honors or Literature of the Bible or American Food And Culture: Global Origins, History, and Current Impacts or Great Religions of the World or Introduction to LGBTQ Studies	3
Units		13
Total Units		64

Career Information

Career Opportunities

There are a variety of careers you can do with this major.

To explore more about this major, schedule an appointment (<https://www.citruscollege.edu/stdntsrv/ctcenter/Pages/ApptSchedule.aspx>) with a career counselor.