

Digital Arts Certificate

The Digital Arts Certificate of Achievement prepares students to enter careers using digital media for the creation of special effects, animation, or other visual images for use in products or creations such as websites, mobile apps, computer games, movies, videos, television, and advertising. Students are provided with a foundation in art and design skills as well as digital tools. The program is structured so students may choose their own path from a variety of courses that lead to a portfolio of work samples applicable to entry-level employment.

A Certificate of Achievement will be issued upon completion of all program requirements. A minimum of 12 units required for the Certificate of Achievement must be completed at El Camino College.

Estimated Average Annual Earnings for Multimedia Artists and Animators is \$70,530.

Bureau of Labor Statistics, U.S. Department of Labor, <https://www.bls.gov/ooh/arts-and-design/multimedia-artists-and-animators.htm>



Certificate Requirements

Total Units 31-33

Foundation Studio Courses (5-6u)

Choose 2 from:

ART 110 Drawing Fundamentals I (3)
ART 129 Fundamentals of Color (3)
ART 130 Two-Dimensional Design I (3)
ART 131 Lettering and Typography I (3)
ART 160 Three-Dimensional Design (3)
PHOT 101 Elementary Photography (2)
FILM 122 Production 1 (3)

Survey Courses (3u)

Choose 1 from:

ART 101 Art and Visual Culture: A Global Perspective (3)
ART /Photo 150 The Art of Photography (3)
FILM 105 Media Aesthetics (3)

Digital Fundamentals Courses (6u)

Choose 2 from:

ART 141 Digital Art Fundamentals (3)
ART 142 Digital Photography Fundamentals (3)
ART 143 Digital Publishing Fundamentals (3)

Animation & Interactive Media Courses (6u)

Choose 2 from:

ART 144 3D Modeling and Animation (3)
ART 145 Web Animation and Games (3)
ART 146 Designing for the World Wide Web (3)
ART 147 Motion Graphics (3)

Electives (6-7u)

Choose 2 from:

ART 132 Advertising Design I (3)
ART 133 Graphic Design (3)
ART 152 Rendering (3)
ART 153 Illustration I (3)
ART 253 Illustration 2 (3)
ART 181 Beginning Sculpture (3)
ART 290 Screenprinting (3)
ART 217 Life Drawing I (3)
ART 222 Fundamentals of Painting I (3)
CIS 133 Mashup JavaScript, jQuery and AJAX (4)
CIS 136 Building Mobile Apps (3)
FILM 109 Introduction to Media Writing (3)
FILM 113 Screenplay Analysis (3)
PHOT 102 Basic Photography (3)
PHOT 204 Portraiture (3)
THEA 113 Introduction to Acting (3)

Capstone Career courses (5u)

Choose 2 from:

ART 96 Cooperative Work Experience Education (2 - 4)
ART 99 Independent Study (1 - 3)
ART 195 Portfolio and Career Planning for Artists and Designers (3)