DIGITAL ARTS

PROGRAMS

- Associate of Arts (A.A.)
- Certificate of Achievement

DESCRIPTION

The Digital Arts program offers a certificate and associate degree in Digital Arts. Classes include training in graphic design, digital graphics, 2D digital illustration, 2D digital photographic imaging, digital video and audio editing, 2D and 3D digital animation, 3D modeling, storyboard development for animation and interactive digital media interface design. The AA degree in Digital Arts offers 3 tracks of specialization; graphic design for print, screen and time-based, digital photography and video, or digital animation and illustration. An imaginative blend of art, design, photography, video, animation and illustration is applied to producing digital media presentations for business, education, entertainment, telecommunication and medical industries. Graduates in Digital Arts are qualified for positions in graphic design, digital art, web design, game design, 2D illustration, digital photographic imaging, audio engineering, video editing, digital video, or digital media interface design. Graduates in Digital Arts with animation specialization are qualified for positions in 3D digital art, game design, storyboard art, 3D modeling, character animation, digital 3D broadcast logo design, digital 3D volumetrics, 3D animation and compositing, 2D digital art, 2D compositing, 2D chroma key, 2D texture painting, or rotoscoping.

For detailed requirements for individual four-year institutions, students should contact the transfer institution and/or meet with a counselor for specific transfer course requirements in their major.

LEADS TO CAREER OPPORTUNITIES SUCH AS:

- Art Director
- Art Marketing Director
- Design Studio Manager
- Freelancer
- Game Designer
- Graphic Designer
- Layout Artist
- Multimedia Artist and Animator

- Photographer
- Publications Designer
- Web Designer

TRANSFER PREPARATION

Courses that fulfill major requirements for an associate degree may differ from those needed to prepare for transfer. Students who plan to transfer to a four-year college or university should schedule an appointment with a Hartnell College counselor to develop a student education plan before beginning their program.

TRANSFER RESOURCES

www.ASSIST.org – CSU and UC Articulation Agreements and Major Search Engine

CSU System Information - http://www2.calstate.edu

FINANCIAL AID

Paying for the cost of a college education requires a partnership among parents, students and the college. As the cost of higher education continues to rise we want you to know that Hartnell College offers a full array of financial aid programs, federal loan programs, and fee waivers.

https://www.hartnell.edu/students/fa/net-price-calculator.html
DIGITAL ARTS (AA.DA)

ASSOCIATE OF ARTS

**Program Outcomes:** Upon successful completion of this program a student will be able to:
- demonstrate effective technical proficiency in the creation of digital artwork or projects
- design effective visual communication for print, animation, and interactive media.
- structure visual information utilizing digital design aesthetic principles.
- appraise and analyze the influence of digital art and artists on the lives of all individuals, cultures, and societies.

<table>
<thead>
<tr>
<th>Graphic Design</th>
<th>Complete 2 courses from ART-12A, ART-78, ART-84, and PHO-1</th>
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</thead>
<tbody>
<tr>
<td>Digital Photography/Video</td>
<td>Complete 2 courses from PHO-1, PHO-2, ART-12A, and ART-84</td>
</tr>
<tr>
<td>Digital Animation/Illustration</td>
<td>Complete 2 courses from ART-73, ART-3, ART-13 and ART-84</td>
</tr>
</tbody>
</table>

**Required Major Courses (21 units)**
- ART-70 – Introduction to Graphic Design/Computer Graphics 3.0
- ART-71 – Introduction to 2D Digital Illustration 3.0
- ART-72 – Introduction to Digital Arts 3.0
- ART-74 – Digital 3D Design and Modeling 3.0
- ART-76 – Introduction to 3D Digital Animation 3.0
- ART-77 – Introduction to Digital Video and Video Editing 3.0
- ART-80 – Introduction to Digital Photography and Photographic Imaging 3.0

**Major Electives (Complete 6 units)**
- ART-3 – Drawing and Composition 3.0
- ART-12A – Design 3.0
- ART-13 – Three-Dimensional Design 3.0
- ART-73 – Introduction to Digital Illustration for Animation 3.0
- ART-78 – Motion Graphics and Design Principles 3.0
- ART-84 – Digital Art Portfolio and Business Practices 3.0
- PHO-1 – Introduction to Photography 3.0
- PHO-2 – Beginning Black and White Photography 3.0

**SUBTOTAL: 27 UNITS**

**General Education – Required Courses**
*Students must complete one of the following General Education Plans:*

- **HCCD GE** *(see page 68) MAT-126 or higher*
  - Natural Sciences
  - Social & Behavioral Sciences
  - Humanities
  - Ethnic Groups in the US
  - Language and Rationality

**SUBTOTAL: 21 UNITS**

*Students can double-count required courses and courses for General Education*

**Electives (Courses Numbered 1-199)** required when degree units plus GE units total fewer than 60.

**TOTAL: 60 UNITS**
DIGITAL ARTS (CT.DA)

CERTIFICATE OF ACHIEVEMENT

Program Outcomes: Upon successful completion of this program a student will be able to:

- demonstrate effective technical proficiency in the creation of digital artwork or projects.
- design effective visual communication for print, animation, and interactive media.
- structure visual information utilizing digital design aesthetic principles.
- appraise and analyze the influence of digital art and artists on the lives of all individuals, cultures, and societies.

Required Major Courses (21 units)

- ART-70 – Introduction to Graphic Design/Computer Graphic 3.0
- ART-71 – Introduction to 2D Digital Illustration 3.0
- ART-72 – Introduction to Digital Arts 3.0
- ART-74 – Digital Three Dimensional Design and Modeling 3.0
- ART-76 – Introduction to 3D Digital Animation 3.0
- ART-77 – Introduction to Digital Video and Video Editing 3.0
- ART-80 – Introduction to Digital Photographic Imaging 3.0

Major Electives (Complete 3 units)

- ART-12A – Design 3.0
- ART-13 – Three Dimensional Design 3.0
- ART-73 – Introduction to Digital Illustration Animation 3.0
- ART-78 – Motion Graphics and Design Principles 3.0
- ART-84 – Digital Art Portfolio & Business Practices 1.0-3.0
- PHO-1 – Introduction to Photography 3.0

Other Required Courses

- ENG-101* – Intermediate Composition and Reading 3.0
  OR
  ESL-101* – Academic Writing and Reading II 3.0
- MAT-106** – Integrated Mathematics 3.0

TOTAL: 24 UNITS

GAINFUL EMPLOYMENT INFORMATION:

See the certificate program cost and the employment outlook for graduates by clicking the link below:
http://www.hartnell.edu/gainful-employment-certificate-programs-0

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*Eligibility for ENG-1A or ENG-1AX fulfills this requirement.

**Eligibility for MAT-126 or any higher level math class fulfills this requirement.