DIGITAL ARTS—ASSOCIATE OF ARTS DEGREE

PROGRAM 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 is Digital Arts offers 3 tracks of specialization: graphic design, 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.

PROGRAM OUTCOMES

Upon Successful completion of the Digital Arts program, a student should be able to:

- develop the ability to creatively image and technically produce digital artwork or projects.
- demonstrate the ability to communicate visually for printed imagery and interactive media.
- demonstrate the ability to critically formulate visual digital design principles.
- create models in the 3D X, Y, Z interfaces.
- develop sequential forms of animation in the 2D and 3D environment.
- research, design, analyze, and critically formulate storyboards for animation.