

Arts Technology at the University of Utah

Certificate in Arts Technology

Interdisciplinary Minor in Arts and Technology

Advances in digital and communication technologies have forged an entirely new arena for artists to create, display, and disseminate their work. Future success in many careers involves fluency with these digital communication and expression techniques.

Digitally Enhanced Design

Computer Graphics

Experimental Animation

Digital Audio

Web Design

Video Production

Interactive Design

Multimedia Presentation

Motion Graphics

Technology in the Arts

The arts, philosophy, and the sciences were at one time closely interconnected. In our modern world, specializations have emerged that isolate one area from another. As digital technologies multiply in the contemporary world, the universal language of data draws together the arts and sciences in exciting new ways. Collaboration, visualization, and virtual space are terms that describe the shift from analog to digital with which today's artists, scientists, and sociologists deal on a daily basis.

Courses in Arts Technology were conceived to create an academic environment that promotes an interdisciplinary ideal in arts computing. Arts Technology programs are intended for undergraduate students interested in digital technology as a creative tool or alternative medium of creative expression. Through Arts Technology courses students can explore digital technology in the context of the fine and performing arts, then apply the learned skills to their own creative processes in their own disciplines.

Students learn the tools, techniques, and collaborative processes necessary to respond to a rapidly changing global world.

You are invited to explore how arts technology will enhance your education and degree program. Schedule a time to consult with an Arts Technology advisor to discover how these classes can enrich your university experience.



Students with various majors from across campus have already taken advantage of these exciting programs, including:

- Art & Art History
- Bachelor of University Studies
- Ballet
- Behavioral Science
- Computer Engineering
- Computer Science
- Electrical Engineering
- English
- Film Studies
- Finance
- Languages and Literature
- Management
- Marketing
- Mass Communication
- Mechanical Engineering
- Modern Dance
- Music
- Parks, Recreation, Tourism
- Teaching and Learning
- Theatre
- Urban Planning



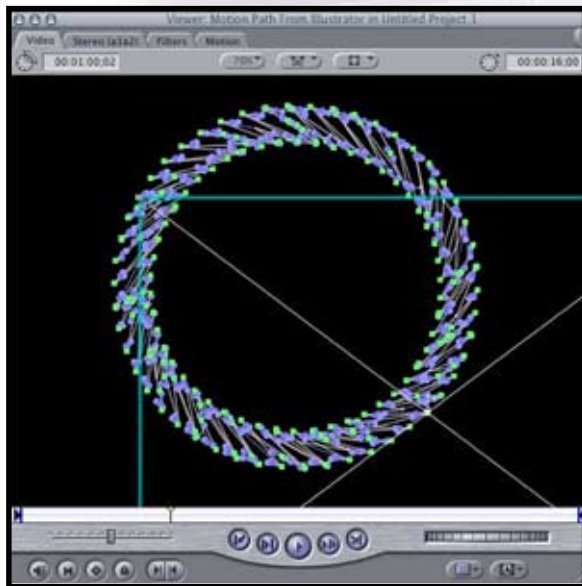
Certificate in Arts Technology

The certificate is a flexible program of study designed to enhance a student's university experience and education. The Certificate in Arts Technology (minimum 23 credits) is open to all matriculated undergraduate students attending the University, as well as to any student already possessing a bachelor's degree.

Many students elect to enroll in certificate coursework while completing their degree in their home department and graduate with their bachelor's degree and the Certificate. Others opt to complete most of the coursework but finish the certificate program after graduation. By postponing the capstone course, the final class offering in the Certificate program, until after the date of graduation, students can show evidence of "post-baccalaureate" education to their employer or include it on a job application for a higher salary.

The Certificate in Arts Technology may also be combined with the Interdisciplinary Minor in Arts and Technology, as both are listed on the official transcript.

Additionally, many departments across campus count the Certificate coursework towards a major or minor (discuss this possibility with your home department advisor).



Interdisciplinary Minor in Arts and Technology

The interdisciplinary minor was approved in April 2007 in response to a growing undergraduate interest in digital technologies as related to the visual and performing arts and communication.

The minor (minimum 16 credits) must be undertaken in conjunction with a university major and may be completed before or at the time of graduation.

Students will develop a fine arts, experimental approach to employing digital-based technologies in the creation of art and design. Aesthetic strategies for utilizing new technology practices will be emphasized. Participants are engaged in digital visualization by including multimedia approaches to their projects. The goal of interdisciplinary collaboration is realized in work that brings together students with different perspectives based on their backgrounds and educational objectives.

Additionally, many departments across campus count the Interdisciplinary Minor in Arts and Technology coursework towards a major or minor (discuss this possibility with your home department advisor).

Requirements

Both the Certificate and the Minor begin with an entry level course, Fine Arts 2000, which introduces the student to technologies in the arts.

Any student who wishes to enroll for the certificate in arts technology or the interdisciplinary minor in arts and technology must meet with the Arts Technology advisor during the first semester of coursework to outline a course of study.

The core coursework is made up of Fine Arts (FA) courses designed to explore a wide array of digital tools in a fine arts context.

The final course for the certificate and the minor is a capstone project class. The capstone experience allows students to organize and synthesize knowledge and skills acquired in their major fields of study and arts technology during the course of their undergraduate career. The class prepares undergraduates for the expectations and standards of graduate work and the professional workplace. It also serves as the culmination of the inquiry-based learning of earlier course work in Fine Arts, broadening, deepening, and integrating the total experience of the field of study.

Students may choose to complete both the Certificate Program and the Minor. A certain number of FA courses can double count for the certificate and minor; see the Arts Technology Advisor for details.

Interim Arts Technology Advisor
Dr. Elizabeth Peterson
elizabeth.peterson@art.utah.edu

375 S 1530 E RM 161
(161 Art Building)
Salt Lake City UT 84112
Office 801-581-8677 - Fax 801-585-8677
info@art.utah.edu

www.artstech.utah.edu