

Digital Arts, Certificate

The digital arts are digital technologies that keep transforming how people create, perform, and experience art.

The goal of the digital arts certificate program is to give students skills to make works of art that are informed by digital technology, scholarship, disciplinary tradition, and interdisciplinary collaboration. At the core of the digital arts certificate is a commitment to innovation and interdisciplinary collaboration in research, teaching, creative work, and the public expression of the university's creative research and scholarship.

The Certificate in Digital Arts at the University of Iowa gives students the knowledge and skills "to apply new technologies and integrate multiple media and disciplines in new forms of expression" (Cal Arts, Integrated Media Program). Upon completion of the certificate, students are able to develop and realize artistic visions using digital technology and work collaboratively with other artists, engineers, or computer scientists.

The Department of Theatre Arts, which administers the Certificate in Digital Arts, partners with the schools of Music and Art, Art History, and Design, the departments of Computer Science and Cinematic Arts (College of Liberal Arts and Sciences), and the College of Engineering to offer the certificate. Most courses for the certificate include a public dimension, where projects are shown to a public audience.

Learning Outcomes

The certificate provides the ability to:

- think about and develop works of art that use digital technology in creative ways;
- participate in critical discourse about such artistic works;
- collaborate across disciplines on artistic projects at the intersection of the physical and digital worlds; and
- use art and digital technology to identify, attract, and interact with audiences in a meaningful and creative way.