WHAT IS VISUALIZATION?

Whether through the artist’s sketch or computer-generated animation visual media informs, entertains, and communicates ideas. The interdisciplinary Bachelor of Science in Visualization program engages visual, intuitive, and analytical strategies in design problem solving for the purpose of visual communication.

The Visualization program is structured to develop the student's artistic, scientific and technical abilities in a studio-learning environment. Coursework and instruction provide students with a specialized skill set for creating visual experiences in graphic design, interactivity, and animation/visual effects. This broad foundation of knowledge and quality of problem-solving skills provide students with opportunities to pursue careers in the fields of animation, visual effects, game development, graphic design, simulation, architectural-, engineering-, medical-, and data-visualization.

A required semester away provides the opportunity to study abroad in one of several foreign studies programs, study for a semester at another university, or to serve an internship in an industry related to the student’s area of interest.

CAREER OPPORTUNITIES

Graphic Designer
Web Developer
Technical Artist
CG Lighter / CG Shading Artist
Character Technical Director
Effects Artist
CG Pipeline Developer

For more information please contact
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