Bachelor of Science in Computer Information Systems / Fine Arts (CIS/FA) Degree Program is designed to provide students with a foundation in Graphic Design.

Recent advances in computer technology, including the growth of Internet services, networks, and the development of sophisticated database tools, provide new employment opportunities in the 21st century.

DEGREE REQUIREMENTS
A Bachelor of Science in CIS/FA requires 120 credit hours, with an overall grade point average of 2.0 overall and in CIS/FA courses. This joint major degree requires a total of 49 to 56 credit hours in CIS and Fine Arts. All CIS/FA students must include a minor in their studies. Students in the joint degree will have two advisors, one in Computer Information Systems and one in Fine Arts.

COURSEWORK
Required courses:
- Introduction to Computing
- Introduction to Digital Imagine Applications
- Mastering the World Wide Web (Web Design)
- Individual Programming Laboratory (six credits)

Electives:
- An Introduction to Web Programming
- Multimedia
- Current Directions in Data Processing and Information Systems

Additional Coursework in Fine Arts:
- Fundamental Studio - Drawing
- History of Art
- Art History (300- or 400-level)
- Introduction to Design Practice
- Graphic Design II
- Production for Graphic Design
- Graphic Design IV
- Independent Studio Projects
- Typography
- Layout
- Package Design
- Art Theory
- Independent Study in Fine Arts

PROGRAM HIGHLIGHTS
Completion of this degree gives the student the necessary training and credentials to qualify for a variety of jobs in the computer-based graphic arts field. During the past decade, computer-generated imagery has become an increasingly influential facet of the visual arts. Digitally manipulated photographs, videos and installations are now institutionally acknowledged as mainstream mediums of artistic expression. Also, proficiency in computer graphics and other forms of computer-generated imagery offers graduates an unprecedented level of employment opportunity in business, industry and the graphic arts.

WHAT CAN I DO WITH A B.S. IN COMPUTER INFORMATION SYSTEMS/ FINE ARTS?
CIS/Fine Arts graduates find employment as graphic designers for print and online media.

HANDS-ON LEARNING
CIS students work with state-of-the-art software packages and all students have access to IU Northwest's network of personal computer workstations and online resources.

CIS students have access to a MAC lab and various PC labs to become familiar with both platforms.

As part of their degree experience, students are encouraged to participate in the Internship Program. The Internship Program provides real world, on-the-job experience and opportunities to practice what has been learned in class. After graduation, many interns remain with companies that sponsored their internships.

CLUBS AND ACTIVITIES
The Information Technology Club is open to all interested parties. Students meet about once per month, and enjoy group outings once per semester.

RELATED DEGREE OPTION
- B.S. in Computer Information Systems
- Post-baccalaureate Certificate in Computer Information Systems

FOR MORE INFORMATION
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