

COMPUTER SCIENCE: APPLICATION DEVELOPMENT

Creativity and innovation coupled with the knowledge and skills learned from studying Computer Science: Application Development can empower students to make a difference in the world. The Application Development program's hands-on curriculum enables students to gain critical technical and research skills while working on real-world projects throughout their courses. The program's unique emphasis on combining computer science, web and mobile application development, and user-centered design prepares students to accomplish a variety of projects, such as: analyzing data and predicting trends, building chatbots, creating mobile apps, developing engagement systems, and more.

BEYOND THE CLASSROOM

HANDS-ON EXPERIENCE

Students can work on real-world, interdisciplinary web and mobile app development projects throughout their coursework in collaboration with CITE, INC. In addition to completing a wide range of coursework, students can explore their interests and demonstrate learned skills through a student-interest-led senior research project, which involves one-on-one interactions between program faculty, industry professionals, and graduating seniors. Every Application Development student also co-ops with a relevant business or organization.



COHORT-BASED LEARNING

The program's cohort-based model allows students to take Application Development courses with the same group of students throughout their studies. This learning model offers students opportunities to form connections with others and receive support from peers.



SCAN TO FIND:

- Featured courses.
- Program requirements and more!

AFFORDABLE EDUCATION

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\$8,000

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CAREERS IN COMPUTER SCIENCE: APPLICATION DEVELOPMENT

COMPUTER
SYSTEMS ANALYST

CONTENT
MANAGEMENT
SYSTEM MANAGER

DATA
ANALYST/
SCIENTIST

FULL
STACK
WEB/MOBILE APP
DEVELOPER

SOFTWARE
DEVELOPER/
ENGINEER

USER
EXPERIENCE (UX)
DESIGNER

ALUMNI SUCCESS

100%

CAREER OUTCOMES RATE

100% of 2022 School of Behavioral & Natural Sciences graduates were successfully employed, enrolled in graduate studies, or volunteering within six months of graduation. The knowledge rate for this survey was 74%.



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