# BACHELORSTOGRADUATE

## **BS** COMPUTER SCIENCE

The BS-CS program provides students with breadth and depth within computer science. BS-CS students gain an ability to apply mathematical and software development foundations, algorithms and data structures, and computer science theory in the design of software-based systems. The BS-CS degree is accredited by the Computing Accreditation Commission of ABET, Inc.

# BS COMPUTER INFORMATION SYSTEMS

The BS-CIS program prepares students for positions in major companies through a combination of computer science, management, marketing, finance, economics, and accounting coursework.

### BA COMPUTER SCIENCE

The BA-CS program includes a minor in another subject area and provides the student flexibility to design a course of study that supports his or her particular interests. It includes a minor and, at the same time, it provides a firm foundation in software design and development.



#### **PROGRAM BENEFITS**

The combined BS/MS allows you to apply up to nine credits of graduate computer science courses to both a BS and an MS degree in computer science. You can submit the combined BS/MS request form once you have completed 90 credit hours and have a 3.4 or better CGPA. If accepted, once you receive the BS degree you will be switched to the MS program automatically, without needing a graduate school application, GRE scores, etc. Prior to receiving the BS, you will need to submit a form for each semester in which you wish to take a graduate level course (6000-level or 8000-level).



#### MS computer science

The M.S. in Computer Science prepares individuals for employment in advanced computing careers and for Ph.D. studies through rigorous coursework and participation in innovative research projects. Students graduate with an enhanced foundation in computer science and practical experience in designing and implementing software systems. The M.S. program is designed for students with a technical bachelor's degree who offer evidence of above average scholastic ability.



#### The School of Computing

offers three undergraduate degrees that build upon a common computing core curriculum each with unique exposure to different specialized areas. All three degree programs enable students to solve 21st-century problems using computing skills, tools, and techniques.