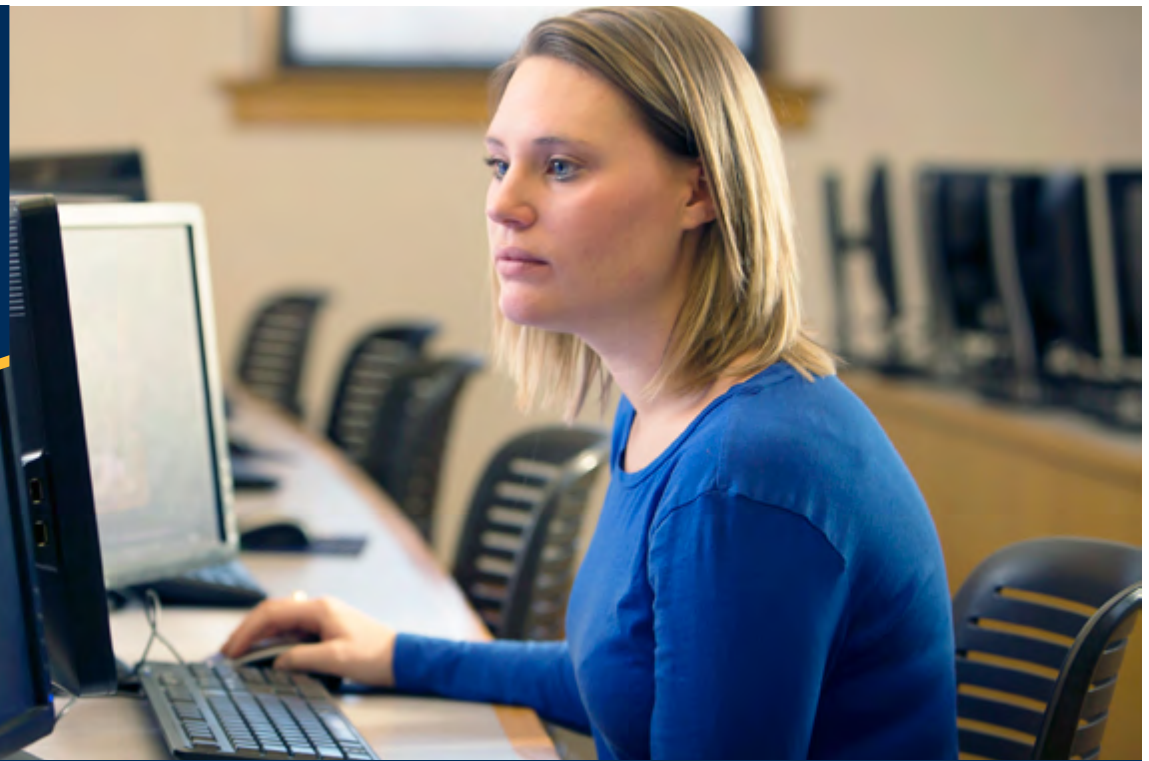## SOFTWARE ENGINEERING

BACHELOR OF SCIENCE
SOFTWARE ENGINEERING

Monfort College
of Business/College of
Natural and Health Sciences

Where Creativity Meets Technology

You're a creative problem-solver with a knack for technology. Completely comfortable behind a computer, you're also an innovator who tracks technology trends. Software engineering draws on each of these qualities for an ever-changing and exciting field. As technology progresses, there's a need for those who know the ins-and-outs of the programming behind it, creating a high demand for professionals in this field. It's a great opportunity to combine your passion for technology with a successful career.

WHAT YOU CAN EXPECT

Your degree in software engineering prepares you for today's business and technology world. Through this program you will understand the history and principles of software engineering, analyze data and information to identify and solve problems, become proficient with state-of-the art industry technology, identify ethical issues within the industry and much more. Your career opportunities will range from working with businesses and organizations with potential for professional growth within the organization to working as an independent contractor on a project-to-project basis.

WE DO SOFTWARE ENGINEERING DIFFERENTLY

- We have one of the most innovative, student-focused software engineering programs in the country. You'll share a classroom with an average of 26 students, so it's easy to get to know your professors and fellow students.
- You will work on real-world projects most programs usually save for graduate students.

According to alumni surveys, a year after graduating, more than 80% of the College of Natural and Health Sciences graduates are either employed in their preferred field or attending graduate school full time.

The Monfort College of Business is widely recognized as a leading business school and is the only one in the nation to earn the Malcolm Baldrige National Quality Award from the Office of the President of the United States.

UNIVERSITY OF
NORTHERN COLORADO

MCB and NHS connects students with professional experiences and internships.

A COLLABORATIVE AND INNOVATIVE DEGREE PROGRAM

Our award-winning faculty includes top professors and practicing technology professionals from both the computer information systems and computer science areas. They are passionate about sharing their industry expertise and connections with UNC students. They are committed to working closely with you to develop your skills and knowledge and reach your goals. In addition to industry-approved coursework, traditional classroom lectures, discussions, projects and research, you'll gain real-world experience by working on plans for actual clients.

GAIN THE TOOLS YOU NEED AND THE OPPORTUNITIES YOU WANT

The Monfort College of Business (MCB) and the College of Natural and Health Sciences (NHS) offer state-of-the-industry facilities, hardware, software, tools and experiences you'll use in the workplace. Working with a wide variety of local and regional businesses and companies, MCB and NHS connects students with professional experience and internships before graduation, giving you an advantage in the job market.

"With an awesome variety of courses, the Software Engineering program allows students to explore their different areas of interest. I have been able to take courses in web design and graphical interface programming, as well as networking and information systems. I believe the variety of courses offered within this program will help prepare me for a great career after graduation. The instructors are incredible mentors and advisors. I feel very proud to be a software engineering student at UNC!"

—Cristin DiCesare, Class of 2016

PROGRAM WEBSITE
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