

# BUSINESS: ANALYTICS, M.S.

Founded in 1900, the School of Business established one of the first five business programs in the nation. That entrepreneurial spirit remains strong.

As a student in the School of Business, you will find yourself inspired by peers, staff, alumni, business leaders, and world-renowned faculty who are focused, collaborative, and engaged in every aspect of the student experience. You will join a highly ranked program that equips you to meet both academic and career challenges. Employers value School of Business graduates because of the comprehensive preparation this learning environment provides. Graduates possess highly sought-after general management and specialized expertise in business.

Joining collaborative, inspiring, trustworthy, and progressive School of Business alumni, Business Badger graduates are prepared to lead their organizations to success and transform the world of business. Together Forward!

## **Master of Science in Business Analytics**

The ability to turn data into decisions is crucial in our fast-paced world, and with our one-year, STEM-designated degree in Business Analytics, you can learn to leverage data to answer complex business questions.

The Business Analytics curriculum includes the following topics:

- Machine learning
- Data visualization
- Data technology
- Statistics
- Programming
- Experimental design
- Optimization
- Cloud computing
- Project management

You will also benefit from experiential learning through real-world consulting projects and choose electives from various industry-specific analytics courses.