Business: Data, Insights, and Analytics MS

BUSINESS: DATA, INSIGHTS, AND ANALYTICS MS

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.

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!

MS in Data, Insights, and Analytics

Designed to be approachable for students with a variety of backgrounds, the program's comprehensive analytics curriculum is taught by our top-ranked faculty through the Canvas platform. Targeting a global audience of professionals, this virtual program is delivered in a part-time, asynchronous format.

The industry-informed curriculum prepares you to use data to solve business problems and drive business decisions. You will learn to:

- Use analytics tools like Python, SQL, Tableau, AWS, and Snowflake.
- Deliver data-driven insights and recommendations for organizations using visualization and descriptive analytics techniques.
- Build linear regression, machine learning, and optimization models leveraging an organization's data resources.
- Manage analytics projects, communicate professionally, and influence data-based changes within an organization.