

# ACCELERATED DUAL-DEGREE BS/MS IN BUSINESS ANALYTICS (3+1)

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The Accelerated Dual-Degree Bachelor of Science/Master of Science in Business Analytics (3+1) is designed for outstanding School of Business students—those who rank in the top 20 percent of their high school class and have a combined critical reading and math SAT score of 1200 or a composite ACT of 25.

The Master of Science in Business Analytics Program is designed to provide students with knowledge and skills necessary to become successful data-driven leaders capable of storing, managing, analyzing and presenting data effectively to stimulate better business decisions. The program explores the practical qualitative and quantitative skills that serve as the foundation to informed decision-making. In-demand skills such as data management, data warehousing, text and data mining, visualization and predictive modeling are at the core of the MS Business Analytics program. Through a partnership with SAS, graduates of the MS Business Analytics program will be issued a Badge in Business Analytics using SAS.

Students enter the program as first-year students and learn at an accelerated pace to earn a bachelor's degree in three years and an MSBA in the fourth.

## Unique Program Features

- Total savings of up to 30 percent over traditional five-year BS/MSBA option
- An optional residential cohort first-year experience with other four-year BS/MSBA students
- Dedicated resident assistant and study lounge in first-year cohort housing
- Community-building welcome event in August
- Dedicated program director
- Scholarship carried from year three to year four, subject to a 3.00 GPA and continued program enrollment

This program provides a flat tuition rate that will not increase each year resulting in a substantial savings over four years.

Classes are offered both in a traditional on-campus setting as well online in the summer.

The four-year experience includes an applied learning experience such as internships-for-credit.

Students in the Accelerated Dual-Degree BS/MSBA (3+1) program live in one of the university's housing options for the first three years.

## Accelerated Dual-Degree BS/MSBA (3+1) Program of Study

Students are admitted to the graduate portion of the program upon completion of their undergraduate program. The MSBA requires a total of 33 credits, as follows:

Code	Title	Credits
<b>Core Curriculum (24 credits)</b>		
BAN 610	Introduction to Business Analytics	3
BAN 615	Predictive Business Analytics	3
BAN 621	Data Management	3
BAN 622	Data Warehousing	3
BAN 628	Data Mining for Competitive Advantage	3
BAN 650	Data Visualization for Managers	3
BAN 668	Python Programming for Data Analysis	3
BAN 690	Business Analytics Capstone	3
<b>MSBA Electives (Choose 3 electives)</b>		<b>9</b>
BAN 629	Text Analytics	
BAN 663	Business Data Analytics with R	
BAN 664	Health Care Analytics	
BAN 665	Big Data and Hadoop	
BAN 667	Design and Analysis of Business Information Systems	
BAN 669	Project Management	
BAN 671	Fundamentals of Blockchain Technology	
<b>Total Credits</b>		<b>33</b>

This program is designed for accelerated dual-degree (3+1) students pursuing their BS in any business major. Students are invited to the (3+1) program during their undergraduate admission process and have until the end of their second year in the program to declare the MSBA as their intended graduate program. Students must maintain a cumulative GPA of 3.00 over the course of their undergraduate program.