

# ACCELERATED DUAL-DEGREE BS/MASTER OF SCIENCE IN APPLIED AI AND BUSINESS ANALYTICS (3+1)

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The accelerated Dual-Degree Bachelor of Science/Master of Science in Applied AI and Business Analytics (3+1) is designed for outstanding School of Business students.

The Master of Science in Applied AI and 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 artificial intelligence, data management, text and data mining, visualization and predictive modeling are at the core of the Master of Science in Applied AI and Business Analytics program. Through a partnership with SAS, graduates of the Master of Science in Applied AI and 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 a Master of Science in Applied AI and Business Analytics in the fourth.

## Unique Program Features

- 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
- Dedicated program director
- Scholarship carried from Year Three to Year Four, subject to a 3.00 GPA and continued program enrollment

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

The four-year experience may include 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 Master of Science in Applied AI and Business Analytics requires a total of 33 credits, as follows:

Code	Title	Credits
<b>Core Curriculum</b>		<b>21</b>
BAN 610	Statistical Foundations for Applied AI And Business Analytics	
BAN 615	Predictive Business Analytics	
BAN 621	Data Management	
BAN 628	Data Mining for Competitive Advantage	
BAN 650	Data Visualization for Managers	
BAN 668	Python Programming for Data Analysis	
BAN 674	Generative AI Applications in Business	
<b>Master of Science in Applied AI and Business Analytics Electives (Choose 4 electives)</b>		<b>12</b>
BAN 629	Text Analytics	
BAN 660	Optimization	
BAN 663	Business Data Analytics with R	
BAN 673	AI and Analytics in Healthcare	
BAN 667	Design and Analysis of Business Information Systems	
BAN 669	Project Management	
BAN 671	Fundamentals of Blockchain Technology	
BAN 672	Applied Business Analytics W Advance Exc	
MBA 630	Business Data Analytics	
<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 Master of Science in Applied AI and Business Analytics as their intended graduate program. Students must maintain a cumulative GPA of 3.00 over the course of their undergraduate program.

Learn more about accelerated dual-degree programs (<https://www.qu.edu/academics/about-our-programs/accelerated-dual-degree/>).