

# Business Analytics, Graduate Certificate

Northeastern University D'Amore-McKim School of Business's Graduate Certificate in Business Analytics ([https://damore-mckim.northeastern.edu/programs/business-analytics-certificate/?utm\\_medium=content&utm\\_source=catalog&utm\\_campaign=dmsb-melt-evg-glo-comp-bos-bus-gcba-con-2022\\_02\\_25-gcbanalytics\\_catalog](https://damore-mckim.northeastern.edu/programs/business-analytics-certificate/?utm_medium=content&utm_source=catalog&utm_campaign=dmsb-melt-evg-glo-comp-bos-bus-gcba-con-2022_02_25-gcbanalytics_catalog)) is designed to equip students to use data to analyze information, generate insights, and translate them into sound strategy. Students build expertise in up-to-the-moment methods for using analytics in business.

In just four courses—with the option to take a fifth to deepen their knowledge base—students view the business world through a datacentric lens. Depending on their chosen electives, students explore critical topics in greater depth, such as advanced data mining techniques, visual dashboards, artificial intelligence, and programming languages.

Students may enroll in the Graduate Certificate in Business Analytics for full-time study.

## Program Requirements

### Core Requirements

Code	Title	Hours
MISM 6200	Introduction to Business Analytics	3

### Electives

Code	Title	Hours
In consultation with advisor, complete 9 graduate-level semester hours for which prerequisites have been met:		9
MISM 6202	Foundations of Data Analysis for Business	
MISM 6205	Data Wrangling for Business	
MISM 6210	Information Visuals and Dashboards for Business	
MISM 6212	Data Mining and Machine Learning for Business	
MISM 6213	Business Information Design, Quality, and Strategy	
SCHM 6215	Supply Chain Analytics	

### Program Credit/GPA Requirements

12 total semester hours required; may take a maximum of 15 semester hours

Minimum 3.000 GPA required