

UNIVERSITY OF NORTH TEXAS



G. BRINT RYAN COLLEGE OF BUSINESS

BUSINESS ANALYTICS CERTIFICATE

The Graduate Academic Certificate in Business Analytics at UNT equips individuals with the foundational and advanced skills needed to leverage data for strategic decision-making. Students will develop the ability to analyze complex datasets, generate actionable insights, and communicate findings effectively to stakeholders. The curriculum emphasizes practical, real-world applications to prepare graduates for data-driven roles across a wide range of industries. This certificate enhances students' technical proficiency and analytical mindset, making them more competitive in today's data-centric business environment. The certificate can be completed either online or in person, offering flexibility for working professionals.

CERTIFICATE REQUIREMENTS (12 HOURS)

REQUIRED COURSES (6 HOURS)

DSCI 5180 - Analytics Foundations for Business
DSCI 5240 - Data Mining and Machine Learning for Business

CHOOSE 2 FROM LIST (6 HOURS)

DSCI 5340 - Predictive Analytics and Business Forecasting
DSCI 5350 - Big Data Analytics
DSCI 5360 - Data Visualization
BCIS 5420 - Foundations of Database Management Systems
BCIS 5610 - Enterprise Data Warehousing

ADMISSION INFORMATION

- Apply [HERE](#) with the UNT GradCAS (Centralized Application System)
- International students must also review the International Admissions page for additional required documents.
- **Transcripts:** Request transcripts from all colleges and universities attended through UNT GradCAS. For transcript questions, please contact RCoBMasters@unt.edu

UNT GRADUATE STUDENTS SEEKING CONCURRENT ENROLLMENT

Students **MUST** be admitted to an academic certificate program in order for the certificate to be awarded.

If you are a current UNT student and you are applying for a GAC please email RCoBMasters@unt.edu to submit your request to add a GAC to your degree plan.

If you do not complete the application prior to your graduating semester, the Toulouse Graduate School will not accept your request for the certificate.

READY TO APPLY? NEED TO GET ADVISED?

CONTACT A STAFF MEMBER IN THE GRADUATE PROGRAMS OFFICE AT RCoBMasters@unt.edu OR CALL 940-369-8977