



# GRADUATE CERTIFICATE PROGRAM: **BUSINESS ANALYTICS**

## Where Data Science Meets Business Strategy

The demand for professionals who understand and can make decisions about big data has never been greater. Business analytics experts ensure that decisions and actions are data driven and inform the future of business in real-time.

The graduate certificate program in business analytics at the Alfred Lerner College of Business and Economics allows working professionals to gain advanced knowledge and skills in the field of business analytics. Students take the same courses offered in the Lerner MBA and become proficient in leveraging data to make decisions, generate insights, optimize outcomes and predict future results.

Both professionals who have previously earned an MBA and those who wish to develop specialized expertise to advance or redirect their career will benefit from this program.



UNIVERSITY OF DELAWARE

**LERNER BUSINESS  
& ECONOMICS**

[LERNER.UDEL.EDU](http://LERNER.UDEL.EDU)

# GRADUATE CERTIFICATE PROGRAM: BUSINESS ANALYTICS



## HIGHLIGHTS

- Learn specialized skills in business analytics from leading faculty
- Take MBA-level coursework and earn credits toward the Lerner MBA
- Interact with other graduate students to build a professional network in a collaborative academic environment
- Work with an MBA advisor to select appropriate courses

**12**  
CREDITS

### REQUIRED (3 CREDITS)

BUAD 820 Fundamentals of Analytics\*

### ELECTIVES, CHOOSE 3 (9 CREDITS)

ACCT 804 Database Design

BUAD 621 Decision Analytics and Visualization\*

BUAD 622 Optimization and Spreadsheet Modeling

BUAD 625 Business Analytics Capstone\*

MISY 631 Data Mining for Business Analytics\*

MISY 830 Business Intelligence Analytics

\*available online

## PROGRAM DETAILS

- Program can be completed in as little as one year
- Admission requirements are the same as for the Lerner MBA
- Students must maintain a 3.0 GPA to be awarded the certificate
- Completion of the certificate may waive up to 12 credits toward the Lerner MBA
- Those interested in pursuing the Lerner MBA will need to apply for admission to the MBA program upon completion of the certificate program

## HOW TO APPLY

[grad.udel.edu/apply](http://grad.udel.edu/apply)

## CONTACT

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