

## Why a Business Analytics minor?

The objective of a Business Analytics minor is to give both Business and Non-Business students in-demand analytics skills focused on business problems. Students will gain skills in advanced Excel, Python, and SQL, as well as learning a framework for moving from business problems to data-driven solutions. A Business Analytics minor should prove useful to students who wish to focus on the quantitative aspects in business.

## Important GPA Requirements

- To declare the Business Analytics minor, students must have a 3.0 GPA, either cumulative or from their last 24 completed semester hours.
- Students must maintain or exceed a 2.0 GPA to graduate with the minor.
- A student must take 12 of the 15 hours of required business courses in the minor while in residence at the University of Colorado Denver. If a student has already taken the equivalent of one or more of these courses at another university, other higher-level business courses may be substituted with the approval of the Business School.
- Students must have declared the Business Analytics minor to register for any of the upper-division Business School courses or petition separately to take each of these courses.

## How to Declare

Complete the below minor declaration form online:

- Business Majors: [Here](#)
  - Non-Business Majors: [Here](#)
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## Required Minor Prerequisites - 2 Courses / 6 Credits

**MATH 1060** Finite Mathematics (or other higher level math course)  
**ACCT 2200** Financial Accounting and Financial Statements Analysis

## Required Minor Courses – 5 Courses / 15 Credits

**BANA 2010** Business Statistics  
**BANA 3000** Operations Management  
**BANA 4110** Business Analytics Processes (offered in fall)  
**BANA 4120** Forecasting Techniques (offered in spring)

### Choose One:

- **MKTG 3100** – Marketing Research
- **FNCE 4480** – Introduction to Financial Modeling
- **ISMG/FNCE 4750** – Business Intelligence and Financial Modeling
- **ISMG 4400** – Programming Fundamentals with Python
- **MATH 3376** – Data Wrangling and Visualization

Full course descriptions can be found [here](#).

This minor has many required prerequisites which must be completed prior to enrolling. Check with an advisor as early as possible after declaring the minor.