

Business Analytics Minor

For students that matriculated in 2020 Fall - Present

Applications for the Minor in Business Analytics are submitted through UDSIS and are reviewed twice a year

The Business Analytics minor is designed to develop the analytical thinking skills of students within the growing field of analytics. The program emphasizes statistics, oral and written communication, structured decision-making, data visualization and relational databases.

The minor is awarded to students who have been accepted to Lerner College only. **A minimum cumulative GPA of 2.8 and completion of 28 credit hours will be required for consideration. If the student does not have the 2.8 minimum cumulative GPA, the student will still be considered for admission on a case by case basis.** The minor requires the following courses with a grade of C or better in 18 of the 21 credits and an overall average of C or better for all courses in the minor. For additional information, please see my.lerner.udel.edu for a list of advisors by minor.

Business Analytics Required Courses:

		<u>Credits</u>	<u>Prerequisites</u>
BUAD 345	Decision Analytics & Visualization	3	MISY 262
BUAD 445	Business Analytics Capstone	3	BUAD 345 & MISY 408
MISY 225	Introduction to Programming Business Applications	3	MISY 160
MISY 330	Database Design & Implementation	3	CISC 181 or MISY 160 & MISY 261
MISY 408	Data & Analytics	3	MISY 262 & MISY 225

Students must select two (2) courses from the following list: 6

APEC 409	Surveys and Economic Experiments
APEC 480	Geographic Information Systems in Natural Resource Management
BUAD 302	Marketing Research
BUAD 346	Analytical Decision Making
BUAD 447	Data Analysis & Quality Control
BUAD 449	Business Process Analysis
BUAD 476	Marketing Analytics
BUAD 477	Digital Marketing
ECON 422	Econometric Methods and Models I
ECON 423	Econometric Methods and Models II
FINC 416	Derivative Securities and Risk Management
FINC 419	Financial Modeling and Valuation
HOSP 346	Travel Internet Marketing
HOSP 448	Data Analytics in the Hospitality Industry
MISY 380	Enterprise Resource Planning Systems
STAT 409	Regression and Experimental Design

Total Credits:

21



BUSINESS ANALYTICS MINOR CHECK SHEET

Name: _____
ID #: _____

Date: _____
Major: _____

BUSINESS ANALYTICS REQUIRED COURSES

<u>Semester</u>	<u>Grade</u>	<u>Course</u>
_____	_____	BUAD 345
_____	_____	BUAD 445
_____	_____	MISY 225
_____	_____	MISY 330
_____	_____	MISY 408
_____	_____	_____ Elective
_____	_____	_____ Elective