MINOR IN BUSINESS ANALYTICS (FOR BSBA STUDENTS)

Overview

Minor Area of Specialization in Business Analytics (STEM)

Miami Herbert Business School students pursuing the BSBA who choose the minor area of specialization in Business Analytics are trained to combine quantitative, statistical, and computational tools and techniques to help companies understand, predict, and act on large amounts of data, improving decision-making in increasingly complex and interconnected business environments.

Curriculum Requirements

The 12-credit-hour minor in Business Analytics for BSBA students consists of the following:

Code	Title	Credit Hours
Required Courses [1]		
MAS 332	Data Acquisition, Preparation and Visualization [2]	3
MAS 342	Introduction to Optimization and Decision Making [2]	3
MAS 432	Data Analysis [3]	3
MAS 442	Stochastic Models in Operations Research [3]	3
Total Credit Hours		**12**

[1]   All courses must be taken within the current pre-requisite structure. In order to complete this minor, students will need pre-requisite courses of MTH 162, MAS 311 , and MAS 202 or MAS 312 or their equivalents.

[2]   offered in fall semester

[3]   offered in spring semester

*   **Note:** All specific coursework for the minor in Business Analytics must be completed with a grade of "C-" or better. In addition, a minimum cumulative GPA of 2.5 is required for all specific coursework taken in the minor area of specialization.
No course may double count in any other major, minor, or cognate.