Minor in Business Analytics

Program Requirements

Business analytics uses tools and models to analyze past data, visualize it, predict future performance and gain insight into developing business strategies for the future. A business analytics minor will give students an overview of descriptive, predictive and prescriptive models using advanced Excel and other tools.

Course	Title	Hours
Required Courses		
FIN 340	Financial Management - Fundamental Valuation Analysis	3
BSAN/FIN 675	Analytics Decision Modeling with Spreadsheets	3
Elective Courses		
Select 9 credit hours of electives from the following		9
MKT 403	Marketing Research	
FIN 450	Financial Modeling	
MIS 600	Database Management Systems	
BSAN 710	Python Programming for Business	
BSAN 775	Introduction to Business Analytics	
BSAN 734	Introduction to Data Mining and Machine Learning	
BSAN/MIS 750	Data Visualization	
BSAN/DS 760	ERP: Enterprise Resource Planning	
ACCT 580	Data Analytics for Accountants	
Any course 600 or above with director approval		
Total Credit Hours		**15**

Note: Students must take at least 3 credit hours of unduplicated coursework to complete the minor. All courses comprising the minor must be completed with a grade of *C* (2.300) or better.