

# BUSINESS ANALYTICS MAJOR (COMPREHENSIVE)

## Requirements

63-64 total credits

Code	Title	Hours
<b>Required School of Business &amp; Economics Core Courses</b>		
BUS 101	Introduction to Business	3.00
MATH 151	Calculus for Business, Life, and Social Sciences	3.00-4.00
or MATH 240	Calculus and Analytic Geometry I	
ACCT 200	Financial Accounting	3.00
ACCT 201	Managerial Accounting	3.00
BUS 211	Business Law I	3.00
ECON 250	Principles of Microeconomics	3.00
ECON 251	Principles of Macroeconomics	3.00
BUS 270	Business Statistics	3.00
BUS 370	Principles of Marketing	3.00
BUS 380	Principles of Management	3.00
FIN 320	Principles of Finance	3.00
<b>Required Business Analytics Major Courses</b>		
BUS 250	Intro to Business Analytics	3.00
BUS 306	Management Science	3.00
BUS 365	Data Visualization in Business	3.00
BUS 366	Advanced Business Statistics and Applications	3.00
BUS 367	Business Forecasting and Predictive Analytics	3.00
BUS 369	Data Mining for Business (Capstone)	3.00
CSCI 356	Database Systems	3.00
Select at least three of the following:		9.00
ACCT 357	Accounting Information Systems	
BUS 368	Simulation for Business Decision Making	
BUS 400	Business Internship	
BUS 476	Marketing Analytics	
COMM 370	Organizational Communication	
CSCI 101	Introduction to Computer Science	
CSCI 201	Introduction to Programming	
ECON 370	Data Exploration & Economic Analysis	
ECON 470	Applied Economic Analysis	
TRSP 345	Supply Chain Analytics	
<b>Total Hours</b>		<b>63.00-64.00</b>

**Notes:** Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.