

# Bachelor of Science in Business

## Administration

# Business Analytics with a Major in Business Analytics in Information Technology (BSBA)

## Degree Program Guide

The Degree Program Guide is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.

Course	Title	Credit Hours
<b>Freshman</b>		
<b>Fall</b>		
ENGL 110C	English Composition (Grade of C or better required)	3
MATH 162M	Precalculus I (C or better required)	3
Language and Culture I (May be waived; see requirement details)		0-3
Nature of Science I		4
BUSN 110	Introduction to Contemporary Business (C or better required)	1
Literature		3
<b>Credit Hours</b>		<b>14-17</b>
<b>Spring</b>		
ENGL 211C or ENGL 231C	Writing, Rhetoric, and Research (Grade of C or better required) or Writing, Rhetoric, and Research: Special Topics	3
MATH 200	Calculus for Business and Economics	3
Language and Culture II (May be waived; see requirement details)		0-3
Nature of Science II		4
Interpreting the Past		3
<b>Credit Hours</b>		<b>13-16</b>
<b>Sophomore</b>		
<b>Fall</b>		
Human Creativity		3
Oral Communication: COMM 101R required		3
ACCT 201	Principles of Financial Accounting (C or better required)	3
ECON 202S	Principles of Microeconomics (C or better required)	3
BNAL 206	Business Analytics I	3
<b>Credit Hours</b>		<b>15</b>
<b>Spring</b>		
Information Literacy and Research		3

ACCT 202	Principles of Managerial Accounting	3
ECON 201S	Principles of Macroeconomics	3
MGMT 325	Contemporary Organizations and Management	3
BNAL 306	Business Analytics II (C or better required)	3
<b>Credit Hours</b>		<b>15</b>
<b>Junior</b>		
<b>Fall</b>		
Select one of the following:		3
PHIL 230E	Introduction to Ethics	
PHIL 303E	Business Ethics	
PHIL 344E	Environmental Ethics	
PHIL 345E	Bioethics	
PHIL 442E	Studies in Applied Ethics	
FIN 323	Introductory Financial Management	3
MKTG 311	Marketing Principles and Problems	3
ECON 301	Managerial Economics	3
Major Elective from Category I		3
<b>Credit Hours</b>		<b>15</b>
<b>Spring</b>		
OPMT 303	Operations Management (C or better required as prerequisite for BNAL 476)	3
FIN 331	Legal Environment of Business	3
BNAL 407	Prescriptive Analytics of Management Science	3
BNAL 415	Advanced Business Analytics/Big Data Applications	3
IT 360T	Principles of Information Technology (Satisfies Impact of Technology)	3
Major Course		3
<b>Credit Hours</b>		<b>18</b>
<b>Senior</b>		
<b>Fall</b>		
MGMT 485W	Business Policy and Strategy (C or better required)	3
Major Elective from Category I		3
Major Course		3
Major Course		3
Upper-Division General Education		3
<b>Credit Hours</b>		<b>15</b>
<b>Spring</b>		
BNAL 476	Simulation Modeling and Analysis for Business Systems	3
Major Elective from Category II		3
200-400 Level Business Elective		3
300-400 Level Business Elective		3
Upper-Division General Education		3
<b>Credit Hours</b>		<b>15</b>
<b>Total Credit Hours</b>		<b>120-126</b>