

# ACCOUNTING SYSTEMS: DATA ANALYTICS, BSBA

## Example Plan of Study

### Finish in Four Plan of Study

The plan below is an **example** of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
<b>Freshman</b>		
<b>Fall</b>		
UNIV 1111	First Year Seminar	1
ENGL 1113 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
HIST 1103 or HIST 1483 or HIST 1493	Survey of American History or American History to 1865 (H) or American History Since 1865 (DH)	3
MSIS 2103	Business Data Science Technologies	3
3 hours of MATH or STAT with 'Q' designation		3
'G' designated course		3
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
ECON 2003	Microeconomic Principles for Business	3
ENGL 1213 or ENGL 1413	Composition II or Critical Analysis and Writing II	3
POLS 1113	American Government	3
MSIS 2233	Business Analytics Fundamentals (Q)	3
'N' designated course		3
<b>Hours</b>		<b>15</b>
<b>Sophomore</b>		
<b>Fall</b>		
ACCT 2003	Survey of Accounting	3
BADM 2111	Career Planning for Business Success	1
EEE 2023	Introduction to Entrepreneurship	3
ECON 2203	Introduction to Macroeconomics	3
MSIS 3293	Business Analytics Programming	3
'H' designated course		3
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
ACCT 3004	Foundational Accounting and Data Skills	4
ACCT 3001	Practicum in Professional Accounting I	1
MSIS 3223	Principles of Data Analytics	3
MKTG 3213	Marketing (S)	3
MSIS 3333	Database Systems Development	3
<b>Hours</b>		<b>14</b>
<b>Junior</b>		
<b>Fall</b>		
ACCT 3104	Intermediate Accounting I and Data Analysis	4
FIN 3113	Principles of Finance	3
LSB 3213	Legal and Regulatory Environment of Business	3
MGMT 3013	Fundamentals of Management (S)	3
3 hours of electives		3
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
ACCT 3113	Intermediate Accounting II	3

BADM 3113	Practical Business and Interpersonal Skills	3
BADM 3111	Professional Development for Business Success	1
'H' designated course		3
'LN' designated course		4
3 hours of electives		3
<b>Hours</b>		<b>17</b>
<b>Senior</b>		
<b>Fall</b>		
MSIS 4333	Data Wrangling	3
MSIS 4263	Business Intelligence and Predictive Analytics	3
3 hours of upper division MSIS		3
'D' designated course		3
2 hours of electives		2
<b>Hours</b>		<b>14</b>
<b>Spring</b>		
MGMT 4513	Strategic Management	3
MSIS 4123	Cybersecurity Systems Management	3
3 hours from list of upper division ACCT courses in major		3
3 hours of electives		3
<b>Hours</b>		<b>12</b>
<b>Total Hours</b>		<b>120</b>