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
Freshman		
Fall		
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 designated 'A'		3
Social Science (S with D or I designations)		3
	Hours	**16**
Spring		
ENGL 1213 or ENGL 1413	Composition II or Critical Analysis and Writing II	3
MSIS 2233	Business Analytics Fundamentals (A)	3
ECON 2003	Microeconomic Principles for Business	3
MSIS 3293	Business Analytics Programming	3
Natural Science with Lab (LN)		4
	Hours	**16**
Sophomore		
Fall		
EEE 2023	Introduction to Entrepreneurship	3
ACCT 2003	Survey of Accounting	3
BADM 2111	Career Planning for Business Success	1
MSIS 3223	Principles of Data Analytics	3
MKTG 3213	Marketing (S)	3
MSIS 3333	Database Systems Development	3
	Hours	**16**
Spring		
MGMT 3013	Fundamentals of Management (S)	3
POLS 1113	American Government	3
MSIS 3243	Descriptive Analytics	3
Humanities (H with D or I designation)		3
Natural Science (N)		3
	Hours	**15**
Junior		
Fall		
BADM 3111	Professional Development for Business Success	1
FIN 3113	Finance	3
MSIS 3233	Management Science - Prescriptive Analytics	3
Humanities (H with D or I designation)		3
3 hours from 6 hour list in major (list 1)		3
3 hours of electives		3
	Hours	**16**
Spring		
LSB 3213	Legal and Regulatory Environment of Business	3
BADM 3113	Practical Business and Interpersonal Skills	3
MSIS 4333	Data Wrangling	3
MSIS 4673	Data Visualization	3
3 hours from 6 hour list in major (list 2)		3
	Hours	**15**
Senior		
Fall		
MSIS 4111	Technology Success Skills Application	1
MSIS 4263	Business Intelligence and Predictive Analytics	3
3 hours from 6 hour list in major (list 1)		3
3 hours from 6 hour list in major (list 2)		3
3 hours of electives		3
	Hours	**13**
Spring		
MGMT 4513	Strategic Management	3
MSIS 4010	Applied Analytics and Information System Studies	3
3 hours of electives		3
3 hours of electives		3
1 hour of elective		1
	Hours	**13**
	Total Hours	**120**