MANAGEMENT INFORMATION SYSTEMS: INFORMATION ASSURANCE, 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	Composition I	3
or ENGL 1313	or Critical Analysis and Writing I	
HIST 1103	Survey of American History	3
or HIST 1483	or American History to 1865 (H)	
or HIST 1493	or American History Since 1865 (DH)	
MSIS 2103	Business Data Science Technologies	3
3 hours of MATH or STAT designated 'Q'		3
'G' designated course		3
	Hours	**16**
Spring		
MSIS 2203	Computer Programming for Business	3
ENGL 1213	Composition II	3
or ENGL 1413	or Critical Analysis and Writing II	
MSIS 2233	Business Analytics Fundamentals (Q)	3
ECON 2003	Microeconomic Principles for Business	3
'LN' designated course		4
	Hours	**16**
Sophomore		
Fall		
EEE 2023	Introduction to Entrepreneurship	3
BADM 2111	Career Planning for Business Success	1
ACCT 2003	Survey of Accounting	3
MSIS 3333	Database Systems Development	3
MSIS 3223	Principles of Data Analytics	3
MKTG 3213	Marketing (S)	3
	Hours	**16**
Spring		
MSIS 3363	Web Application Development	3
MGMT 3013	Fundamentals of Management (S)	3
MSIS 4123	Cybersecurity Systems Management	3
POLS 1113	American Government	3
'H' designated course		3
	Hours	**15**
Junior		
Fall		
BADM 3111	Professional Development for Business Success	1
FIN 3113	Principles of Finance	3
MSIS 4003	Systems Analysis and Design	3
MSIS 4523	Infrastructure Development	3
'H' designated course		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 4033	Information Systems Project Management and Communication	3
3 hours from 6 hour list in major		3
'D' designated course		3
	Hours	**15**
Senior		
Fall		
MSIS 3233	Management Science - Prescriptive Analytics	3
or MSIS 3243	or Descriptive Analytics	
or MSIS 3253	or Supply Chain Operations and Analytics	
or MSIS 3293	or Business Analytics Programming	
or MSIS 4263	or Business Intelligence and Predictive Analytics	
or MSIS 4443	or Advanced Topics in Analytics and Artificial Intelligence	
or MSIS 4623		
or MSIS 4673	or Data Science Programming	
or OR MSIS 4943	or Data Visualization	
	or Course OR MSIS 4943 Not Found	
MSIS 4111	Technology Success Skills Application	1
'N' designated course		3
3 hours from 6 hour list in major		3
3 hours from 3 hour list in major		3
	Hours	**13**
Spring		
MGMT 4513	Strategic Management	3
MSIS 4233	Applied Ethical Hacking	3
3 hours of electives		3
3 hours of electives		3
1 hour of elective		1
	Hours	**13**
	Total Hours	**120**