

College: Spears School of Business Major: Management Information Systems Option: Mgmt. Science & Computer Systems Academic Year: 2015-16

**Proposed\* Four-Year Degree Plan**

Year One					
Fall Semester			Spring Semester		
BADM	1111	Business Freshmen Orientation – 1 hr	MSIS	2103	Computer Concepts & Applications – 3 hrs
ENGL	1113	Composition I – 3 hrs	ENGL	1213	Composition II – 3 hrs
HIST	1103	Survey of American History – 3 hrs	MATH	2144	Calculus I – 4 hrs
MATH	1513	College Algebra – 3 hrs	POLS	1113	American Government – 3 hrs
		Social Science and International Course (S and I designations) – 3 hrs			General Elective – 3 hrs
Total: 13 Credit Hours			Total: 15 Credit Hours		

Year Two					
Fall Semester			Spring Semester		
ACCT	2103	Financial Accounting – 3 hrs	ACCT	2203	Managerial Accounting – 3 hrs
ECON	2103	Intro to Micro Economics – 3 hrs	ECON	2203	Intro to Macro Economics – 3 hrs
MSIS	2203	Computer Programming for Bus – 3 hrs	MSIS	3333	Database Sys Des Mgmt & Admin – 3 hrs
SPCH	2713	Intro to Speech Communications – 3 hrs	MSIS	3123	Information Assurance Mgmt – 3 hrs
		Humanities Course (H designation) – 3 hrs	STAT	2023	Elementary Stat for Bus & Econ – 3 hrs
Total: 15 Credit Hours			Total: 15 Credit Hours		

Year Three					
Fall Semester			Spring Semester		
FIN	3113	Finance – 3 hrs	LSB	3213	Legal & Reg Environment of Bus – 3 hrs
MGMT	3013	Fundamentals of Management – 3 hrs	MKTG	3213	Marketing – 3 hrs
MSIS	3223	Operations Management – 3 hrs	MSIS	3233	Management Science Methods – 3 hrs
EEE	2023	Intro to Entrepreneurship – 3 hrs	MSIS	4003	Systems Analysis & Design – 3 hrs
MSIS	3363	Advanced MIS Programming – 3 hrs			Natural Science Course (N designation) – 3 hrs
Total: 15 Credit Hours			Total: 15 Credit Hours		

Year Four					
Fall Semester			Spring Semester		
MSIS	3243	Management Decision Theory – 3 hrs	MGMT	4513	Strategic Management – 3 hrs
MSIS	4033	Info System Communication – 3 hrs	MSIS	4263	DSS Business Intel Applications – 3 hrs
MSIS	XXXX	3 hrs (See Note A)	SSB	XXXX	3 hrs (See Note C)
STAT	XXXX	3 hrs (See Note B)	STAT	XXXX	3 hrs (See Note B)
		Natural Science Course with Lab (N and L designations) – 4 hrs			Humanities & Diversity Course (H and D designation) – 3 hrs
Total: 16 Credit Hours			Total: 15 Credit Hours		

\*This plan is only one example of how a student may successfully complete degree requirements in four years. Students are responsible for completing requirements as given in the official degree requirement sheet for each major.

**Note A:** Can be either MSIS-4133 or 4363.

**Note B:** Can be the stipulated class or any of the following classes: STAT-3013, 4033, 4043, 4053, 4113, 4203, 4213.

**Note C:** Can be the stipulated class or any of the following classes: ACCT-3103, 3113, 3203, 3603, 4653; CS-2133, 2351, 2433 or any upper-division CS course other than 4113 and 4883; ECON-4213, 4223; FIN-4223, 4333, 4613; IEM-4103, 4203, 4713; MATH-3013, 4553; MKTG-4223, 4333, 4973, 4983, 4993; or any upper-division MSIS course.