

Information Systems Major (BBA)

Suggested Plan of Study

2018-2019 Catalog

Fall - Semester 1		Spring - Semester 2	
ENGL 1113 Composition I	3	ENGL 1123 Composition II	3
Mathematics (MATH 1023, MATH 1045 or MATH 1525)	3	IS 2053 Business Information Systems	3
FIN 2003 Personal Finance	3	*HIST 1003 or 1013 World History I or II OR HIST 2013 or 2023 U.S. History I or II or PSCI 2003 American Government: National	3
*HIST 1003 or 1013 World History I or II OR HIST 2013 or 2023 U.S. History I or II or PSCI 2003 American Government: National	3	Social Science choice (GEOG 2003, PSCI 2003, PSYC 2003, SOC 1003 or SOC 2003)	3
GSTD 1002 Freshman Seminar	2	Biological Science choice/Lab BIOL 1043/1041 or BIOL 1203/1201	4
Free Elective	1		
Total semester hours	15	Total semester hours	16
Fall - Semester 3		Spring - Semester 4	
Physical Science choice/Lab (CHEM 1013/1011, CHEM 1023/1021, CHEM 1133/1131, GEOL 1003/1001, PHSC 2023/2021, PHYS 2003/2001, PHYS 2133/2131, or PHYS 2203/2201)	4	Fine Arts/Humanities (ART 2013, HUM 2003, ENGL 2213, ENGL 2223, MUS 2003 or MUS 2013, PHIL 2403, THEA 2003 or Foreign Language)	3
World Literature I/II (ENGL 2213 or ENGL 2223)	3	MGMT 2003 Business Communications	3
IS 2103 Object Oriented Programming	3	GBUS 2013 Quantitative Analysis I	3
ECON 2103 Microeconomics	3	ECON 2203 Principles of Macroeconomics	3
ACCT 2003 Principles of Accounting I	3	ACCT 2103 Principles of Accounting II	3
Total Semester Hours	16	Total Semester Hours	15
Fall - Semester 5		Spring - Semester 6	
IS 2203 Introduction to Networking I	3	IS 3403 Database Management Systems	3
GBUS 2003 Legal Environment	3	IS 3313 Advanced Programming	3
GBUS 3183 Quantitative Analysis II	3	MGMT 3023 Organizational Theory and Behavior	3
MGMT 3073 Professional Communication Strategies	3	IS elective	3
MKTG 3033 Principles of Marketing	3	Fine Arts/Humanities (ART 2013, HUM 2003, ENGL 2213, ENGL 2223, MUS 2003 or MUS 2013, PHIL 2403, or THEA 2003)	3
Total Semester Hours	15	Total Semester Hours	15
Fall - Semester 7		Spring - Semester 8	
MGMT 4063 Production and Operations Management	3	MGMT 4043 International Business or MGMT 4313 International Studies and Field Experience	3
IS 4103 Managing Information and Technology	3	IS 4303 Enterprise Information Systems	3
FIN 3003 Financial Management	3	MGMT 4093 Management Strategy and Policy	3
IS 4213 Systems Analysis and Design	3	IS elective	3
Free elective	3	Free elective	1
Total Semester Hours	15	Total Semester Hours	13

Total hours required for major - 120 hours

*Note: Must have six hours of history/government. Three hours must be World History I or II. Three hours must be U.S. History I, U.S. History II or American Government: National.

IS Electives

Offered each fall	Offered each spring
IS 3013 Enterprise Information Systems using SAP	IS 3003 Website Development for Business and Commerce
IS 3983 IS Internship	IS 3063 Accounting Information Systems
IS 3413 Social Media for Business	IS 3983 IS Internship
	MGMT 4073 Supply Chain Management