

# MANAGEMENT INFORMATION SYSTEMS

## Bachelor of Business Administration

The Bachelor of Business Administration in Management Information System degree program will prepare graduates to meet the challenges of a career in management information systems. Career areas include computer programming, systems analysis and design, database administration, and end-user computing support. Careers in MIS are found in business, industry, and government. This degree requires proof of computer literacy.

Course	Number		Credit Hours
<b>AREA A Essential Skills</b>			
ENGL	1101	English Composition I	3
ENGL	1102	English Composition II	3
MATH	1111	College Algebra <b>or</b>	
	1113	Precalculus	3
<b>AREA B Institutional Options</b>			
COMM	1110	Fundamentals of Speech	3
Elective		BIOL 1001, COMM 1120, ENGL 1105, 1110, HIST 1050, 1051, HUMN 1000, 1100, PHED 1030, SOCI 1000	1
<b>AREA C Humanities/Fine Arts</b>			
Electives		ENGL 1201, 2111, 2112, 2120, 2121, 2130, 2131; HUMN 1201, MUSC 1100, <b>or</b> THEA 1100	6
<b>AREA D Science/Mathematics/Technology</b>			
Lab Science Electives		BIOL 1105K,1107K,1108K,1203K,1224K, CHEM 1151K,1211K,1212K, GEOL 1121K, 1122K, PHYS 1111K,1112K,2211K,2212K	8
Elective		MATH 2181, 2253, 2254	3-4
<b>AREA E Social Sciences</b>			
HIST	2111 <b>or</b> 2112	United States History	3
POLS	1101	American Government	3
Electives		ANTH 1103, GEOG 1100, 1101, 1111, HIST 1111, 1112, 2111, 2112, PHIL 1101, 1102, 1103, POLS 2101, 2201, 2301, 2401, PSYC 1101, 2101, 2103, 2204, 2250, SOCI 1101, 1160	6
<b>AREA F Major Related</b>			
ACCT	2101	Principles of Accounting I	3
ACCT	2102	Principles of Accounting II	3
BUSA	2106	Environment of Business	3
ECON	2105	Principles of Macroeconomics	3
ECON	2106	Principles of Microeconomics	3
MGIS	2201	Fundamentals of Computer Applications	3

**BUSINESS CORE**

\*All 3000 and 4000 level classes **require admission** to upper division.

BUSA	3050	Business Statistics	3
BUSA	3060	Business Law	3
BUSA	3070	Business Ethics	3
BUSA	3301	Business Communications	3
BUSA	3351	International Business*	3
FINC	3056	Principles of Finance	3
MARK	3010	Principles of Marketing	3
MGIS	3351	Management Information Systems	3
MNGT	3051	Principles of Management	3
OPMT	3251	Principles of Operations Management	3

**INFORMATION SYSTEMS CORE**

MGIS	3352	Management Applications Programming I	3
MGIS	3353	Management Applications Programming II	3
MGIS	3354	Telecommunications Management	3
MGIS	4356	Database Management Systems	3
MGIS	4354	Systems Analysis and Design	3
MGIS	4380	Project Management	3

**UPPER DIVISION BUSINESS ELECTIVES**

Any MGIS, Any OPMT, BUSA 3055, MARK 4121, MARK 3570, MNGT 4053, MNGT 4602	9
---	---

**SENIOR REQUIREMENTS**

BUSA	4700	Senior Seminar	1
MNGT	4701	Strategic Management/Policy	3

**PHYSICAL EDUCATION**

PHED	Activity Elective	<u>1</u>
	Total	122

\*Students may take any upper division international course.