

MANAGEMENT INFORMATION SYSTEMS, BACHELOR OF BUSINESS ADMINISTRATION

The University Core Curriculum is the same across all undergraduate bachelor's programs. Please consult the academic advisor for your designated major before selecting courses in this area.

Summary

Code	Title	Hours
General Education Core Curriculum (p. 1)		42
Major Requirements (p.)		57
Other Requirements (p. 1)		21
Total Hours		120

General Education Core Curriculum (Standard)¹

Code	Title	Hours
Communication		
ENGL 1301	Freshman English I	3
ENGL 1302	Freshman English II	3
Mathematics		
MATH 1324	Math and Business and Econ I	3
Life and Physical Sciences		
CHEM 1311	Chemistry I	3
Select one of the following:		3
CHEM 1312	Chemistry II	
BIOL 2301	Human Anat & Phys I	
GEOL 1303	Introduction To The Earth	
PHYS 1315	Prin of Phys Sci	
PHYS 1301	College Physics I	
PHYS 1302	College Physics II	
PHYS 2325	University Physics I	
Language, Philosophy, and Culture		
ENG 2XX ³		3
Creative Arts		
Select one of the following:		3
MUSI 1306	Music Appreciation	
MUSI 1315	Fine Arts In Daily Living	
THEA 1310	Introduction to Theatre	
ARTS 1315	Intro African Art	
American History		
HIST 1301	Soc & Pol Hist US to 1877	3
HIST 1302	Soc & Pol Hist US Since 1877	3
Government/Political Science		
POLS 2305	American Government	3
POLS 2306	Texas Government	3
Social and Behavioral Sciences		
ECON 2301	Principles Of Economics I	3
Institutional Options		

COMM 1321	Business & Professional Comm or COMM 1315 Public Address	3
MISY 2304	Fundamentals of Information Systems	3
Total Hours		42

1

Students should be advised by a major advisor prior to registering for any credit, particularly any core curriculum credit as listed.

2

(N) represents the number of course credits.

3

ENGL 2332 World Literature I, ENGL 2333 World Literature II, ENGL 2326 American Literature, or ENGL 2328 African-American Literature

Major (Management in Information Systems)

Code	Title	Hours
School Core Requirements		
ACCT 231	Principles Of Accounting I	3
ACCT 232	Principles of Accounting II	3
BADM 101	Intro to Bus, Gov & Society	3
BADM 230	Advanced Communication Skills	3
BADM 234	Legal & Regulatory Envir of Bu	3
FIN 301	Basic Financial Management	3
MGMT 300	Principles of Management	3
MKTG 306	Principles of Marketing	3
MGSC 302	Operations Management I	3
BADM 450	Organl Policy & Strategy	3
Major Requirements		
MIS 304	Information Technology	3
MIS 310	Programming Concepts	3
MIS 320	Hardware and Network	3
MIS 340	Database Development & Design	3
MIS 410	Systems Analysis & Design	3
MIS 420	Web Development	3
MIS 460	Enterprise Rsource Planning	3
MIS 470	MIS Capstone	3
MIS Electives		
Select one of the following:		3
MIS 350	Advanced Programming	
MIS 450	Information Tech Security	
MIS 480	Current Topics in MIS	
MIS 490	Internship in MIS Area	
Total Hours		57

Other Requirements

Code	Title	Hours
ECON 2302	Principles Of Economics II	3
FS 102	Freshman Seminar/ first Year Experience	1
MATH 1325	Elements of Calculus	3
MGSC 239	Business Statistics I	3

General Electives ¹	11
Total Hours	21

1

General Elective can be any business or non-business course.

Course	Title	Hours
First Year		
First Semester		
FS 102	Freshman Seminar/ first Year Experience	1
BADM 101	Intro to Bus, Gov & Society	3
ENGL 1301	Freshman English I	3
MATH 1324	Math and Business and Econ I	3
COMM 1321	Business & Professional Comm	3
Creative Arts		3
Hours		16

Second Semester

ENGL 1302	Freshman English II	3
MATH 1325	Elements of Calculus	3
MISY 2304	Fundamentals of Information Systems	3
BADM 234	Legal & Regulatory Envir of Bu	3
Life and Physical Sciences		3
Hours		15

Second Year**Third Semester**

POLS 2305	American Government	3
HIST 1301	Soc & Pol Hist US to 1877	3
ACCT 231	Principles Of Accounting I	3
BADM 230	Advanced Communication Skills	3
Life and Physical Sciences		3
Hours		15

Fourth Semester

POLS 2306	Texas Government	3
HIST 1302	Soc & Pol Hist US Since 1877	3
ACCT 232	Principles of Accounting II	3
Language, Philosophy, and Culture		3
ECON 2301	Principles Of Economics I	3
Hours		15

Third Year**Fifth Semester**

ECON 2302	Principles Of Economics II	3
MIS 310	Programming Concepts	3
MIS 320	Hardware and Network	3
MGSC 239	Business Statistics I	3
MIS 304	Information Technology	3
Hours		15

Sixth Semester

MGMT 300	Principles of Management	3
MIS 340	Database Development & Design	3
MIS 420	Web Development	3
MGSC 302	Operations Management I	3
General Elective		3
Hours		15

Fourth Year**Seventh Semester**

MIS 410	Systems Analysis & Design	3
MIS Elective		3
MKTG 306	Principles of Marketing	3
FIN 301	Basic Financial Management	3
General Elective		3
Hours		15

Eighth Semester

BADM 450	Organl Policy & Strategy	3
MIS 460	Enterprise Rsource Planning	3
MIS 470	MIS Capstone	3
General Elective		3
General Elective		2
Hours		14
Total Hours		120