Management Information Systems – Bachelor of Science

Requirements Worksheet

Student Name _____

WID_____

BAPP Requirements:			45 hrs
Communication Core Courses:			**11 hrs**
	ENGL 100	Expository Writing 1	3
	ENGL 200	Expository Writing 2 *(prereq: ENGL 100, 30 hrs)*	3
	COMM 105	Public Speaking 1A	2
	ENGL 417	Written Comm. for the Workplace *(prereq: ENGL 200, 60 hrs)*	3
Quantitative Core Courses:			**18 hrs**
	MATH 100	College Algebra *(prereq: Placement Test)*	3
	MATH 205	General Calculus and Linear Algebra	3
	STAT 350	Business Economics Statistics I	3
	STAT 351	Business Economics Statistics II	3
	ECON 110	Principles of Macroeconomics	3
	ECON 120	Principles of Microeconomics	3
K-State 8 Non- Business Courses:			**16 hrs**
	Aesthetic Experience and Interpretive Understanding		3
	Global Issues and Perspectives		3
	Human Diversity within the U.S		3
	Natural and Physical Science (with Lab)		4
	Historical Perspectives		3
Business Core Requirements: *(must earn 2.5 cumulative GPA)*			**30 hrs**
	GENBA 105	Business Orientation	0
	GENBA 110	Business Foundations	3
	GENBA 166	Business Information Technology Skill Proficiency	0
	GENBA 205	Career Accelerator	0
	ACCTG 231	Accounting for Business Operations *(prereq: Math 100 & GENBA 110 or Sophomore Standing)*	3
	ACCTG 241	Accounting for Investing and Financing *(prereq: ACCTG 231)*	3
	FINAN 450	Principles of Finance *(prereq: ACCTG 231, ECON 120, & STATS 350)*	3
	MKTG 400	Introduction to Marketing *(prereq: ECON 110 or 120)*	3
	MANGT 366 or MIS 366	Information Technology for Business *(prereq: GENBA 166)*	3
	MANGT 420	Management Concepts	3
	MANGT 421	Introduction to Operations Management *(prereq: STAT 350)*	3
	MANGT 595	Business Strategy *(prereq: FINAN 450, MANGT 420, MKTG 400 & 90 credits, CBA Majors ONLY)*	3
	MANGT 596	Business Ethics Corporate Citizenship *(prereq: FINAN 450, MANGT 420, MKTG 400 & 90 credits, CBA Majors ONLY)*	3

Management Information Systems Major Courses:			45 hrs
Major Field Requirements:			**27 hrs**
	MANGT 520	Organizational Behavior *(prereq: MANGT 420)*	3
	MIS 411	Business Programming Applications I *(prereq: MANGT 366/MIS 366 or Concurrently)*	3
	MIS 422	Business Database Systems *(prereq: MANGT 366/MIS 366)*	3
	MIS 433	ERP Project Planning & Implementation *(prereq: MIS 411 and MIS 422)*	3
	MIS 444	Digital Business Networks *(prereq: MIS 411 or equivalent)*	3
	MIS 555	Business Programming Applications II *(prereq: MIS 411 and either MIS 422 or MIS 667)*	3
	MIS 566	Systems Analysis & Design *(prereq: MIS 433)*	3
	MIS 677	Senior MIS Project *(prereq: MIS 555 and either MIS 566 or MIS 667)*	3
	MIS 665	Business Analytics & Data Mining *(prereq: MANGT 366, MIS 366, or equivalent)*	3
Unrestricted Electives: *(any course offered by the University 100 level or above)*			**18 hrs**

Requirements to Apply for Management Information Systems Major

1. Completed minimum 45 credit hours
2. Minimum 2.5 K-State cumulative GPA.
3. Application to be submitted Spring semester prior to start of program

Note: Transfer GPA will not be considered in determining eligibility to enter a major. Only the K-State GPA is applicable. However, ALL hours (K-State and any transfer hours) are included in the 45 hours.

Graduation Checklist

___ Minimum 120 credits hours
___ Cumulative GPA of 2.5 in Business Core classes
___ 60 of 120 hrs @ 4-year University
___ 30 of 120 hrs @ K-State
___ 20 of last 30 hrs @ K-State
___ Under 100-level courses do not apply
___ Deduct repeat courses in current semester

Management Information Systems - Sample Semester Sequence

120 Total Credit Hours

Semester_____

MATH 100	College Algebra	3
GENBA 110	Business Foundations	3
ENGL 100	Expository Writing 1	3
K-STATE 8	Aesth. Exp. & Interpretive Understanding	3
K-STATE 8	Global Issues and Perspectives	3
GENBA 105	Business Orientation	0
		15

Semester_____

MATH 205	General Calculus and Linear Algebra	3
ECON 110	Principles of Macroeconomics	3
MANGT 420	Principles of Management	3
COMM 105	Public Speaking 1A	2
K-STATE 8	Natural and Physical Science (with Lab)	4
GENBA 166	Business Info Technology Skill Proficiency	0
		15

Semester_____

ECON 120	Principles of Microeconomics	3
STAT 350	Business Economics Statistics I	3
MKTG 400	Introduction to Marketing	3
ENGL 200	Expository Writing 2	3
K-STATE 8	Human Diversity within the U.S	3
GENBA 205	Career Accelerator	0
		15

Semester_____

ACCTG 231	Accounting for Business Operations	3
STAT 351	Business Economics Statistics II	3
MIS 366	Information Technology for Business	3
MANGT 421	Introduction to Operations Management	3
K-STATE 8	Historical Perspectives	3
		15

Semester_____

ACCTG 241	Accounting for Investing and Financing	3
MIS 411	Business Programming Applications I	3
MIS 422	Business Database Systems	3
MANGT 520	Organizational Behavior	3
ELECTIVE	Unrestricted Elective	3
		15

Semester_____

FINAN 450	Principles of Finance	3
MIS 433	ERP Project Planning & Implementation	3
MIS 444	Digital Business Networks	3
ELECTIVE	Unrestricted Elective	3
ELECTIVE	Unrestricted Elective	3
		15

Semester_____

MANGT 595	Business Strategy	3
MIS 555	Business Programming Applications II	3
MIS 566	Systems Analysis & Design	3
ENGL 417	Written Comm. for the Workplace	3
ELECTIVE	Unrestricted Elective	3
		15

Semester_____

MANGT 596	Business Ethics Corporate Citizenship	3
MIS 677	Senior MIS Project	3
MIS 665	Business Analytics & Data Mining	3
ELECTIVE	Unrestricted Elective	3
ELECTIVE	Unrestricted Elective	3
		15