KANSAS STATE UNIVERSITY | College of Business Administration

# 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<br>*(prereq: ENGL 100, 30 hrs)* | 3 |
| | COMM 105 | Public Speaking 1A | 2 |
| | ENGL 417 | Written Comm. for the Workplace<br>*(prereq: ENGL 200, 60 hrs)* | 3 |
| **Quantitative Core Courses:** | | | **18 hrs** |
| | MATH 100 | College Algebra<br>*(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:**<br>*(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<br>*(prereq: Math 100 & GENBA 110 or Sophomore Standing)* | 3 |
| | ACCTG 241 | Accounting for Investing and Financing<br>*(prereq: ACCTG 231)* | 3 |
| | FINAN 450 | Principles of Finance<br>*(prereq: ACCTG 231, ECON 120, & STATS 350)* | 3 |
| | MKTG 400 | Introduction to Marketing<br>*(prereq: ECON 110 or 120)* | 3 |
| | MANGT 366 or MIS 366 | Information Technology for Business<br>*(prereq: GENBA 166)* | 3 |
| | MANGT 420 | Management Concepts | 3 |
| | MANGT 421 | Introduction to Operation Management<br>*(prereq: STAT 350)* | 3 |
| | MANGT 595 | Business Strategy<br>*(prereq: FINAN 450, MANGT 420, MKTG 400 & 90 credits, CBA Majors ONLY)* | 3 |
| | MANGT 596 | Business Ethics Corporate Citizenship<br>*(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<br>*(prereq: MANGT 420)* | 3 |
| | MIS 411 | Business Programming Applications I<br>*(prereq: MANGT 366/MIS 366 or Concurrently)* | 3 |
| | MIS 422 | Business Database Systems<br>*(prereq: MANGT 366/MIS 366)* | 3 |
| | MIS 433 | ERP Project Planning & Implementation<br>*(prereq: MIS 411 and MIS 422)* | 3 |
| | MIS 444 | Digital Business Networks<br>*(prereq: MIS 411 or equivalent)* | 3 |
| | MIS 555 | Business Programming Applications II<br>*(prereq: MIS 411 **and** either MIS 422 or MIS 667)* | 3 |
| | MIS 566 | Systems Analysis & Design<br>*(prereq: MIS 433)* | 3 |
| | MIS 677 | Senior MIS Project<br>*(prereq: MIS 555 **and** either MIS 566 or MIS 667)* | 3 |
| | MIS 665 | Business Analytics & Data Mining<br>*(prereq: MANGT 366, MIS 366, or equivalent)* | 3 |
| **Unrestricted Electives:**<br>*(any course offered by the University 100 level or above)* | | | **18 hrs** |
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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

Notes: