

# ACADEMIC MAP

## Management Information Systems Bachelor of Business Administration

**First Year**

Fall		Hours
BUSI 0011	COB Orientation	0
	Creative Arts Core Requirement	3
ECON 2301	Macroeconomics Principles	3
HIST 1301	U.S. History to 1865	3
	Life & Physical Science Core Requirement	3
UNIV 1101	University Seminar I	1
ENGL 1301	Writing and Rhetoric I	3
<b>Hours</b>		<b>16</b>

**Spring**

COMM 1311	Foundation of Communication	3
HIST 1302	U.S. History Since 1865	3
ECON 2302	Microeconomics Principles	3
	Language, Philosophy & Culture Core Requirement	3
MATH 1324	Mathematics for Business and Social Sciences	3
UNIV 1102	University Seminar II	1
<b>Hours</b>		<b>16</b>

**Second Year****Fall**

ACCT 2301	Financial Accounting	3
	Business Elective	3
	Component Area Option Core Requirement	3
MATH 1325	Calculus for Business & Social Sciences	3
POLS 2305	U.S. Government and Politics	3
<b>Hours</b>		<b>15</b>

**Spring**

ACCT 2302	Managerial Accounting	3
	Component Area Option Core Requirement	3
	Life & Physical Science Core Requirement	3
MISY 2305	Computer Applications in Business	3
POLS 2306	State and Local Government	3
<b>Hours</b>		<b>15</b>

**Third Year****Fall**

ORMS 3310	Data Analysis and Statistics	3
BLAW 3310	Legal Environment of Business	3
MISY 3310	Management Information Systems Concepts	3
MISY 3330	Database Management	3
MISY 3340	Systems Analysis and Design	3
<b>Hours</b>		<b>15</b>

**Spring**

FINA 3310	Financial Management	3
MKTG 3310	Principles of Marketing	3
MISY 3320	Business Data Communication and Networking	3
MISY 3350	Business Applications Development	3
MISY Elective		3
<b>Hours</b>		<b>15</b>

**Fourth Year****Fall**

MGMT 3310	Principles of Management	3
OPSY 4314	Operations Management	3
MISY 4330	Website Development for Business	3
	International Business Course	3
MGMT 3315	Business Communications	3
<b>Hours</b>		<b>15</b>

**Spring**

MISY 4375	IT Project Management	3
	MISY Elective	3
	Upper Level Business Elective	3
MGMT 4388	Business Strategy	3
	Non Business Elective	3
<b>Hours</b>		<b>15</b>
<b>Total Hours</b>		<b>122</b>



# CAREER MAP

## MANAGEMENT INFORMATION SYSTEMS

### *Bachelor of Business Administration*



The MIS program supports students and professionals in their applied use of computers. Information systems support a variety of business activities using computer systems and technological solutions are developed to resolve business problems. Students will demonstrate an understanding of how computer systems support a variety of business activities.

## CONTACT INFORMATION

### Career Counselor:

Career and Professional Development Center  
UC 304  
361.825.2628 | [career.center@tamucc.edu](mailto:career.center@tamucc.edu)

### Internship Coordinator:

Andrew Johnson  
OCNR 375  
361.825.6012 | [andrew.johnson@tamucc.edu](mailto:andrew.johnson@tamucc.edu)

### Department Contact:

Tim Klaus  
OCNR 385  
361.825.2379 | [cob@tamucc.edu](mailto:cob@tamucc.edu)

## INTERNSHIP INFORMATION

- Second semester junior standing or above and with a grade point average of 2.75 in upper division work.
  - 9 hours upper division work complete in major, 12 hours of upper division general course work complete can apply to participate in an internship.
  - Students receive three hours of credit for the experience (elective) as well as a grade.
  - The course grade will be assigned by the faculty sponsor who will consider the supervisor evaluation, the oral presentation, and the written report.
  - There will be an end of semester evaluation by the supervisor.
- The work experience:
- Must be in your major.
  - Must consist of a minimum of 120 hours per semester.
  - The salary is negotiated between the employer and student.
- Students will normally perform some routine tasks but need to spend the majority of their time working on a challenging project or function that requires crucial thinking, imagination, originality, common sense, and emphasizes the development of professional skills.

## ADDITIONAL SOURCES OF INFORMATION

<https://www.bls.gov/ooh/>

## CAREER OPTIONS

- Business Analyst
- Information Technology Consultant
- Application Developer
- Information Analyst
- eBusiness Entrepreneurs
- Computer Programmer
- Database Administrator
- Security Analyst

## STUDENT ORGANIZATIONS

- Leadership @ TAMU-CC
- Management Information System Association

## SKILLS/ATTRIBUTES

- Critical Thinking/Problem Solving
- Teamwork/Collaboration
- Professionalism/Work Ethic
- Oral/Written Communication
- Leadership
- Digital Technology
- Career Management
- Global/Multicultural Fluency