

# MASTER OF BUSINESS ADMINISTRATION (MANAGEMENT INFORMATION SYSTEMS CONCENTRATION), MBA

As organizations continue to generate and gather huge amounts of data, it becomes imperative to analyze historical, current, and predictive views of business operations to manage enterprise performance. While a general MBA program focuses on the skills necessary for running a business, a concentration in Management Information Systems equips students with the skills to use information technology to enhance business decision making. A concentration in MIS enables an MBA student to gain a competitive edge by learning critical analytical skills and gaining real world experience in both the business and technical fields.

To provide an understanding of how information technology can manage and optimize business performance, students are expected to:

- Demonstrate knowledge of the strategic use of information systems in organizations to achieve competitive advantage.
- Understand the logical and physical design of databases and their use to support decision making.
- Analyze and design IT solutions to business problems. Plan and manage IT projects.
- Students can choose a MIS concentration in either of the following two tracks:
  - Electronic Commerce (E-Commerce)
  - Business Intelligence (BI)

## MBA Admission Process

Students are admitted to the MBA program twice per year, in the fall and spring semesters only. The deadline for submission of all application materials is July 15 for the Fall semester and November 15 for the Spring semester (early submission is encouraged).

A complete application consists of the following materials:

1. Evidence of a baccalaureate degree from an accredited institution.
2. An official transcript of all undergraduate course work.
3. An acceptable GMAT score (score must be from a test taken within the last five (5) years of your application date, to be considered). An Analytical Writing score of 3.5 or above is required on the GMAT exam to fulfill the English proficiency requirement.
4. A two-page, career-objective essay (max 500 words) including a description of the applicant's greatest accomplishment and disappointment, and, lessons learned from the experiences, as well as a brief discussion of post MBA goals.
5. Two confidential letters of recommendation that include applicant's strengths, areas of improvement, and commitment to excellence.
6. A current résumé.
7. Official TOEFL (Test of English as a Foreign Language) score if the applicant's native language is not English, unless the applicant has received an undergraduate degree from a U.S. college or university.

A TOEFL score of at least 550 on the paper based test or 213 on the computer based test or 79 on the Internet based test is required. An official IELTS score can be submitted in lieu of TOEFL in which case a minimum overall band score of 6.0 is required.

Only completed applications (containing all required application materials listed above) will be reviewed for admission. Graduate application materials are received by the Graduate School and forwarded to the Jesse H. Jones School of Business for review. The recommendation of Jesse H. Jones School of Business is returned to the Graduate School. The Graduate School will make the final admission decision and notify the applicant of the decision. Prospective students wishing to inquire about their application status should direct questions to the Graduate School, until an official admissions notification is received.

Admission to the MBA program as a conditional or an unconditional student requires a baccalaureate degree from a regionally accredited institution.

## Unconditional Admission

The applicant must submit an acceptable Graduate Management Aptitude Test (GMAT) score that will be used in conjunction with the applicant's socioeconomic profile and the undergraduate grade point average to determine admission to graduate programs. The following are some factors that may be included in the socioeconomic profile used in the admission process:

1. Economic status of family when applicant attended elementary, secondary, and undergraduate school.
2. Applicant's status of first-generation to attend undergraduate school.
3. Applicant's status of first-generation to attend graduate or professional school.
4. Applicant is multilingual.
5. Applicant's employment while attending undergraduate school.
6. Applicant's role in helping rear other children in family.
7. Applicant's geographic residence in Texas at time of application.
8. Geographic region wherein applicant's high school is located.
9. Applicant's demonstration of performance in community activities.
10. Applicant's demonstration of commitment to a particular field of study.
11. The presence or absence of role models with comparable graduate school training in the applicant's region of residence.
12. The applicant's performance during a personal interview.

## Conditional Admission

Students who fail to satisfy the unconditional admission criteria may be admitted on a conditional basis. Under conditional admission, the student must have at least a 3.00 undergraduate grade point average, or, the undergraduate grade point average on the last sixty-hours (60) of course work must be at least 3.25. Students admitted in this category will be required to meet the unconditional admission criteria by maintaining at least a grade of "B" or better in each course in the first twelve hours of graduate work within the first year of enrollment. Failure to satisfy unconditional admission criteria within the stipulated time period will result in the student being dropped from the program. All applicants seeking conditional admission must provide GMAT or GRE scores with initial admission application.

## Admission Process

Students admitted to the MBA graduate degree program at the Jesse H. Jones School of Business are eligible to pursue this concentration.

## Degree Requirements

Students pursuing the MBA with concentration in Management Information Systems must meet the academic regulations of Jesse H. Jones School of Business including those related to the minimum GPA and scholastic discipline. The Students must satisfy the MBA core curriculum requirements (24 credit hours) along with the concentration in Management Information Systems requirements (12 credit hours) to complete the MBA degree requirement.

## Summary

Code	Title	Hours
	Core Curriculum (p. 2)	21
	Other Required Course	3
	Concentration (p. 2)	
	Select one of the following concentration tracks:	12
	Electronic Commerce Track	
	Business Intelligence Track	
<b>Total Hours</b>		<b>36</b>

## Core Curriculum Requirements

Code	Title	Hours
FIN 621	Fin & Econ Anal	3
BADM 630	Managerial Communication	3
MGMT 636	Organizational & Mgmt Theory	3
MGMT 670	Global Strategic Mgmt	3
MGSC 624	Statistical Methods	3
MIS 671	Introduction to MIS	3
MKTG 650	Sem Mktg Probs	3
<b>Total Hours</b>		<b>21</b>

## OTHER rEQUIRED cOURSE

Code	Title	Hours
FIN 652	Managerial Finance	3
<b>Total Hours</b>		<b>3</b>

## Concentration

Code	Title	Hours
	Select one of the following concentration tracks:	12
<b>Electronic Commerce Track</b>		
MIS 674	Data Communications	
MIS 675	Database Management Systems	
MIS 676	Web Design & Development	
MIS 677	E-Commerce	
<b>Business Intelligence Track</b>		
MIS 675	Database Management Systems	
MIS 678	SAP Applications in SCM	
MIS 680	System Analysis & Development	

MIS 683	Current Topics in MIS
<b>Total Hours</b>	<b>12</b>

## Prerequisite Requirements

The following courses or equivalent thereof must have been completed or must be completed as prerequisites to the MBA level courses:

Code	Title	Hours
ACCT 231	Principles Of Accounting I	3
ECON 2301	Principles Of Economics I (OR)	3
ECON 2302	Principles Of Economics II	
MGSC 239	Business Statistics I	3
MGSC 302	Operations Management I	3
MGMT 300	Principles of Management	3
FIN 301	Basic Financial Management	3
MKTG 306	Principles of Marketing	3
MIS 304	Information Technology	3