

MANAGEMENT INFORMATION SYSTEMS (M.S.)

Degree: Master of Science

Major: Management Information Systems

Concentration: None

The Master of Science (M.S.) in Management Information Systems (MIS) is a 30-hour STEM program, designed to provide students with the necessary technical skills to solve business problems. The program offered both on-campus and online (100%), is especially positioned toward exposing students to Enterprise Systems, thereby offering them a competitive edge in the global job market. The students graduating from this program will work as Business Analysts, ERP (Enterprise Resource Planning) Consultants, Business Intelligence Designer, Systems Analysts, Data Analysts, etc. Specifically, the objective of an M.S. in MIS will be to provide a clear and distinctive opportunity for students to enter into a professional career as an Enterprise Systems consultants and/or Business Analysts.

Admissions Requirements

Applicants with a 3.0 GPA in their Bachelor's degree or a 3.0 in the last 60 hours of their Bachelor's degree, as long as the total Bachelor's degree GPA is no lower than 2.5, will be admitted without a GMAT/GRE requirement. (If an applicant has at least 15 post-graduate hours, these hours may be used in tandem with a Bachelor's degree with a GPA of between 2.5 and 2.999 to establish a GPA in the last 60 hours).

Those applicants who do not have a minimum GPA of 3.0 in either the Bachelor's or the last 60 hours but do have a GPA between 2.5 and 2.999 in the last 60 hours will be required to take the GMAT/GRE. New applicants admitted with a GRE/GMAT requirement will be able to take 9 credit hours prior to providing the required GMAT/GRE score.

The GMAT/GRE requirement may also be waived for applicants with 3 or more years of professional experience.

Our formula for determining admission will take into account the undergraduate GPA and the score on the GMAT: $(\text{GPA} \times 200) + \text{GMAT score} = 1,000$, and on GRE: $(\text{GPA} \times 50) + \text{GRE Verbal} + \text{GRE Quantitative} =$ or greater than 428.

Lamar University undergraduate students will be welcomed to take M.S. in MIS courses provided they have a minimum 2.75 cumulative undergraduate GPA. Undergraduate students may take a maximum of 9 graduate credit hours before their undergraduate degree is conferred.

How to Apply:

Please apply at www.goapplytexas.org (<https://goapplytexas.org/>)

Scholarships

The department will offer a limited number of graduate assistantships each semester. The criteria for selection will be based on the department's needs and the student's qualifications. To hold an assistantship, graduate students must maintain full-time student status. Students who are on academic probation are not eligible for an assistantship.

The department will automatically consider all prospective students who receive an admission offer to the M.S.-MIS program for these positions. For prospective students, an applicant's admissions application will also serve as his/her application for graduate assistantships. Graduate assistant selections will be made on a competitive basis.

Code	Title	Hours
Required Courses for Major		
MISY 5340	ERP Overview	3
MISY 5350	ERP-E-Commerce	3
MISY 5360	Business Intelligence	3
MISY 5370	Data Mining and Predictive Analysis	3
MISY 5380	Enterprise Systems/CRM	3
Select five of the following:		15
BUAL 5380	Managerial Decision Making	
BUSI 5360	Internship	
BUSI 5380	Global Enrichment	
MGMT 5370	Supply Chain Management	
MISY 5300	Database Management Systems	
MISY 5310	Information Technology Project Management	
MISY 5315	Introduction to Programming for Business Solutions	
MISY 5320	Information Assurance and Security	
MISY 5325	Cybersecurity Management	
MISY 5330	Healthcare Info Systems	
MISY 5390	Current Topics in Management Information Systems	
Total Hours		30