

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 2.50 GPA in their Bachelor's degree or a 2.50 in the last 60 hours of their Bachelor's degree will be admitted without a GMAT/GRE requirement.

Those applicants who do not have a minimum GPA of 2.5 in either the Bachelor's or the last 60 hours will be required to take the GMAT/GRE.

Our formula for determining admission will take into account the undergraduate GPA and the score on the GMAT (or GMAT equivalent of GRE): $(\text{GPA} \times 200) + \text{GMAT (or GMAT equivalent of GRE) score} = 1,000$

Lamar University undergraduate students will be welcomed to take M.S. in MIS courses provided they have a minimum 2.50 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

All students admitted into the program will be awarded a Graduate Studies Scholarship of \$500 in each of the Fall and Spring semesters and a waiver of the out-of-state part of the tuition (if applicable). Students will need to maintain a CGPA of 3.0 or higher after each semester to continue receiving the scholarship.

| 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 | |

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|-----------|--|
| 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**