

MANAGEMENT INFORMATION SYSTEMS MAJOR, BACHELOR OF ARTS IN BUSINESS ADMINISTRATION (BAB)

The major in Management Information Systems is oriented toward developing specialists who can design, implement and manage business information systems. Upon completion, the student should be able to understand both the technical aspects of these systems and the complexities of their management. Depending upon the electives chosen, the student may prepare for entry-level positions in either the technical areas of data processing or in staff support roles in the various functional areas of business.

Required Business Administration Core

Lower Division Courses

ACCT 251	PRINCIPLES OF FINANCIAL ACCOUNTING	5
ACCT 252	PRINCIPLES OF MANAGEMENT ACCOUNTING	4
ACCT 261	BUSINESS LAW	4
DSCI 245	DATA ANALYSIS FOR BUSINESS	4
ECON 200	INTRODUCTION TO MICROECONOMICS	5
ECON 201	INTRODUCTION TO MACROECONOMICS	5

Note: ECON 200 and ECON 201 are considered supporting courses and may be used to fulfill GEGRs as well as requirements for the Business Administration degree. However, these courses are not counted twice toward the total of 180 credits for graduation.

ENGL 201	COLLEGE COMPOSITION: ANALYSIS, RESEARCH AND DOCUMENTATION	5
MATH 142	PRECALCULUS II	5
or MATH 161	CALCULUS I	
or MATH 200	FINITE MATHEMATICS	
MISC 211	INFORMATION TECHNOLOGY IN BUSINESS	4

Upper Division Courses

DSCI 346	ADVANCED DATA ANALYSIS FOR BUSINESS	4
FINC 335	FINANCIAL MANAGEMENT	4
MGMT 326	ORGANIZATION THEORY AND BEHAVIOR	4
MGMT 423	BUSINESS AND SOCIETY	4
MGMT 490	DEPARTMENT SENIOR CAPSTONE	4
MKTG 310	PRINCIPLES OF MARKETING	4
OPSM 330	OPERATIONS MANAGEMENT	4

Note: students are required to take the MFT as a business program requirement during the quarter the student takes the senior capstone for business.

Required Management Information Systems Courses

MISC 371	BUSINESS APPLICATIONS PROGRAM DESIGN	4
MISC 372	DATA COMMUNICATION AND NETWORK FUNDAMENTALS	4
MISC 373	BUSINESS DATABASE APPLICATIONS	4
MISC 481	SYSTEMS ANALYSIS AND DESIGN	4
MISC 482	SYSTEMS PROJECT AND PROJECT MANAGEMENT	4

Electives—select approved, related electives in consultation with your faculty advisor. 8

Total Credits 97

For information on General Education, see Undergraduate Degree (<http://catalog.ewu.edu/archives/2015-2016/undergraduate-degree>).

Student Learning Outcomes—students will

- acquire MIS technical skills, including programming principles, database principles, networking and data communications;
- demonstrate problem-solving abilities by applying MIS technical skills, including business application program design, business database design;
- demonstrate MIS project development skills through system analysis and design and demonstrate MIS/IT project management skills and team skills.