

MANAGEMENT INFORMATION SYSTEMS & TECHNOLOGY, BACHELOR OF SCIENCE

The Management Information Systems & Technology (MIST) program integrates information technology, people, and business. The program provides professional preparation for persons who are interested in coordinating, facilitating and expediting functions of the office in business, industrial, and governmental organizations. Focus is on the development of computer operation skills for text processing, human-computer interaction, technical and professional personnel, office environment management, processing of unstructured tasks, and the utilization of small systems. Interpersonal communication and organizational understanding are important skills that are developed. Career options are available in database administration, telecommunications, data communications, and management of business and office information.

Management Information Systems & Technology Guide Sheet

Code	Title	Semester Hours
Core Curriculum for Non-STEM Majors (Areas A-E) (http://catalog.asurams.edu/undergraduate/core-curriculum) ¹		42
Area F: Courses Related to Major ³		
ACCT 2101	Accounting Principles I	3
ACCT 2102	Accounting Principles II	3
MIST 2010	Fundamentals of Computer Applications	3
ECON 2105	Principles of Macroeconomics (if not taken in Area E)	3
ECON 2106	Principles of Microeconomics	3
BUSA 1105 or MIST 2040	Introduction to Business ² Communication for Management	3
Area G: Business Majors ³		
BUSA 3100	Business Internship I	3
BUSA 4105	International Business	3
ECON 3205	Economic and Business Statistics	3
FINC 3105	Foundations of Financial Management	3
MGMT 3105	Legal Environment of Business	3
MGMT 3106	Management Science and Operations Management	3
MGMT 4110	Organizational Behavior	3
MGMT 4205	Management Information Systems	3
MGMT 4199	Business Policy (Graduating Seniors Only)	3
MKTG 3120	Principles of Marketing	3
Area H: MIST Majors ³		
MIST 3330	Human-Computer Interaction and Innovation	3
MIST 4206	Database Management Systems	3
MIST 4207	Systems Analysis & Design	3
MIST 4220	Special Topics and Research in Information	3
MIST 4240	Computer Programming in Business	3
MIST 4260	E-Commerce	3

Select 12 semester hours of free electives (grade of C or better is required) 12

First-Year and Wellness Course Requirements Outside the Core		
ASU 1101	First Year Experience: Pathways to Success	1
HEDP, WELL	Health & Wellness Requirement ⁴	2
Total Semester Hours		123

- Business majors are required to complete MATH 1111 College Algebra in Area A and MATH 1113 Pre-Calculus in Area D with a minimum grade of "C".
- Take both if ECON 2105 is taken in Area E.
- Must earn C or better for all courses in Areas F, G, & H. The minimum GPA for graduation is 2.25. No more than 30 semester hours in traditional Business courses (excluding Economics) can be transferred to Areas F, G, and H.
- The health & wellness requirement may be fulfilled by taking one - two (2) credit hour health or wellness course OR two one (1) credit hour health or wellness activity courses.