

MANAGEMENT INFORMATION SYSTEMS

Degree: Bachelor of Science in Business Administration
Minor: Management Information Systems
Certificates: Information Systems Management and Business Applications
Department: Management/Management Information Systems
Building 76, Room 108
(850) 474-2316
<http://uwf.edu/management/mis@uwf.edu>
College: Business
Semester Hours Required for Degree: 120

Faculty: A.K. Mukherjee, (Chairperson), G. Baugh, W.B. Carper, J.L. Cox (Emeritus), R.C. Einbecker (Emeritus), M. Hornyak, K.L. Murrell, D. Page, E.B. Peach, R. Platt, R.C. Reid, R.M. Roberts (Emeritus), M.C. Schultz, S.J. Snyder, C.E. Teasley, J. Wei, J.S. Williams

The B.S.B.A. degree with a major in Management Information Systems (M.I.S.) emphasizes information as a resource to be managed, planned, and controlled in much the same way as other organizational resources. This program of study presents the concepts and methods of analyzing, designing, planning, and managing simple or complex information systems within an organization. In addition, M.I.S. emphasizes the managerial aspects of information systems by providing a base of business instruction common to the College of Business program.

Contact the department for information concerning the certificate program.

PROGRAM REQUIREMENTS

In addition to general University requirements, students seeking the B.S.B.A. in Management Information Systems must meet the requirements listed below. A minimum course grade of "C" is required in all College of Business prerequisites and courses.

Students should consult their academic advisor for courses which may satisfy both the General Studies requirements and common prerequisites.

Course descriptions are listed alphabetically by prefix in the back of this *Catalog*.

General Studies (36 sh)

Management Information Systems majors should take SPC 2016 to satisfy the humanities/values and expressions component, STA 2023 and MAC 2233 to satisfy the mathematics component, and ECO 2013 to satisfy the social science/socio-political component of General Studies.

For additional information see the General Studies section of this *Catalog*.

Common Prerequisites (21 sh)

State mandated common prerequisites must be completed prior to graduation, but are not required for admission to the program. Courses in brackets indicate substitutes from Florida public community/junior colleges and universities.

ACG 2021	Principles of Financial Accounting3
	[ACG x021 or both ACG x001 & x011]
ACG 2071	Principles of Managerial Accounting3
	[ACG x071]
CGS 2570	Personal Computer Applications3
	[CGS 1100, 1530, 1570, 2000, 2060, 2100, 2531, or MAN 2812]
+ ECO 2013	Principles of Economics Macro3
	[ECO x013]
ECO 2023	Principles of Economics Micro3
	[ECO x023]
+ MAC 2233	Calculus with Business Applications3
	[MAC x230, x233]
+ STA 2023	Elements of Statistics3
	[STA x023 or QMB x100]

+ Indicates common prerequisites which can be used to satisfy General Studies Requirements.

Lower Division Electives (3-12 sh)

Sufficient 1000/2000 level electives to complete at least 60 semester hours in the lower division. Current UWF students may use elective courses at any level (1000-4999) to meet this elective requirement.

Major (54 sh)**Courses from the C.O.B. Core (30 sh)**

ACG 3311	Applied Managerial Accounting3
BUL 3130	Legal Environment of Business3
FIN 3403	Managerial Finance3
GEB 4361	Business in the International Environment3
ISM 3011	e-Business Systems Fundamentals3
MAN 3025	Management Fundamentals3
MAN 3504	Operations Management3
MAN 4720	Policy Analysis & Formulation3
MAR 3023	Marketing Fundamentals3

Choose one:

ENC 3250	Professional Writing3
GEB 3212	Writing for Business: Theory & Practice3

Specialization (24 sh)

COM 4110	Business & Professional Communication3
GEB 4444	Business, Ethics & Society3
ISM 3235	Business Development Environments3
ISM 4113	Business Systems Design3
ISM 4300	Systems Planning, Design & Control3
ISM 4400	Decision Support & Expert Systems3
ISM 4483	e-Business Infrastructure Management3

Choose one:

ISM 4481	Knowledge Management for e-Business3
COP 4710	Database Systems3

Major-Related (6 sh)

MAN 3240	Organizational Behavior3
MAN 3550	Introduction to Management Science3

Upper Division Electives (0 sh)**MINOR**

The Minor in Management Information Systems requires completion of the following courses with a grade of "C" or higher. At least 9 sh of the upper division work must be completed at UWF. Management Information Systems majors may not earn this minor.

CGS 2570	Personal Computer Applications3
ISM 3011	e-Business Systems Fundamentals3
ISM 3235	Business Development Environments3
ISM 4300	Systems Planning, Design and Control3
ISM 4400	Decision Support and Expert Systems3
MAN 3025	Management Fundamentals3

Choose one:

ACG 3082	Accounting for Non-Majors3
	or both ACG 2021 & ACG 2071-6 sh3
GEB 3032	Business Foundations for Non-Business Majors3

Choose one:

ECO 2013	Principles of Economics Macro3
ECO 3003	Principles of Economic Theory & Public Policy3