

# 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 105  
(850) 474-2309  
mis@uwf.edu  
College: Business  
Semester Hours Required for Degree: 120

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

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 Accounting .....	3
		[ACG x021 or both ACG x001 & x011]	
ACG	2071	Principles of Managerial Accounting .....	3
		[ACG x071]	
CGS	2570	Personal Computer Applications .....	3
		[CGS 1100, 1530, 1570, 2000, 2060, 2100, 2531, or MAN 2812]	
+ ECO	2013	Principles of Economics Macro .....	3
		[ECO x013]	
ECO	2023	Principles of Economics Micro .....	3
		[ECO x023]	
+ MAC	2233	Calculus with Business Applications .....	3
		[MAC x230, x233]	
+ STA	2023	Elements of Statistics .....	3
		[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 Accounting .....	3
BUL	3130	Legal Environment of Business .....	3
FIN	3403	Managerial Finance .....	3
GEB	4361	Business in the International Environment .....	3
ISM	3011	e-Business Systems Fundamentals .....	3
MAN	3025	Management Fundamentals .....	3
MAN	3504	Operations Management .....	3
MAN	4720	Policy Analysis & Formulation .....	3
MAR	3023	Marketing Fundamentals .....	3

#### Choose one:

ENC	3250	Professional Writing .....	3
GEB	3212	Writing for Business: Theory & Practice .....	3

#### Specialization (24 sh)

COM	4110	Business & Professional Communication .....	3
GEB	4444	Business, Ethics & Society .....	3
ISM	3235	Business Development Environments .....	3
ISM	4113	Business Systems Design .....	3
ISM	4300	Systems Planning, Design & Control .....	3
ISM	4400	Decision Support & Expert Systems .....	3
ISM	4483	e-Business Infrastructure Management .....	3

#### Choose one:

ISM	4481	Knowledge Management for e-Business .....	3
COP	4710	Database Systems .....	3

### Major-Related (6 sh)

MAN	3240	Organizational Behavior .....	3
MAN	3550	Introduction to Management Science .....	3

### 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 Applications .....	3
ISM	3011	e-Business Systems Fundamentals .....	3
ISM	3235	Business Development Environments .....	3
ISM	4300	Systems Planning, Design and Control .....	3
ISM	4400	Decision Support and Expert Systems .....	3
MAN	3025	Management Fundamentals .....	3

*Choose one:*

ACG	3082	Accounting for Non-Majors .....	3
		or both ACG 2021 & ACG 2071-6 sh .....	3
GEB	3032	Business Foundations for Non-Business Majors .....	3

*Choose one:*

ECO	2013	Principles of Economics Macro .....	3
ECO	3003	Principles of Economic Theory & Public Policy .....	3