RBB 328 Phone: 850-644-3892 FAX: 850-644-7332 E-mail: ugprog@cob.fsu.edu Website: http://www.cob.fsu.edu/undergrad/

## B.S. DEGREE IN MANAGEMENT INFORMATION SYSTEMS REQUIREMENTS FOR THE MANAGEMENT INFORMATION SYSTEMS (MIS) MAJOR 2010-2011

## Admission Requirements for the Management Information Systems Major:

The Management Information Systems major is a limited access program. To be admitted to the major, students must (1) have completed at least 52 semester hours, (2) have completed ACG 2021, CGS 2100, ECO 2013, ECO 2023, MAC 2233, and STA 2023 with a grade of "C-" or better in each course, and (3) have the required overall GPA on all prior college level work that is in effect at the time they enter the major. The overall GPA required for the 2010-2011 academic year (Fall 2010, Spring 2011, and Summer 2011) is 2.90. The overall GPA required is subject to change each academic year.

Lower-level Prerequisites for MIS Majors: Students must earn a "C-" or better in each course. All of these courses, except ACG 2071, must be completed prior to admission to the MIS major.

	ourse #		Course Title	Hrs	Course Prerequisites
	ECO	2013	Principles of Macroeconomics	3	None
	ECO	2023	Principles of Microeconomics	3	None
	MAC	2233	Calculus for Business and Nonphysical Sciences	3	MAC 1105
	STA	2023	Fundamental Business Statistics	3	MAC 1105
	CGS	2100	Microcomputer Applications for Business	3	None
	ACG	2021	Introduction to Financial Accounting	3	None
	ACG	2071	Introduction to Managerial Accounting	3	ACG 2021

Non-Business Course Requirement for MIS Majors: Students must complete at least 60 hours in non-business courses. Transfer students may count non-business courses completed at another institution toward this requirement.

3000-4000 Level Course Requirement: All students at FSU must complete at least 45 hours in courses at the 3000 or 4000 level. These courses may be in business or outside of business. The specific courses required at the 3000-4000 level for the Management Information Systems major total 42 hours.

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General Business Core Requirements for MIS Majors: Students must earn a "C-" or better in each course.							
BUL	3310	The Legal and Ethical Environment of Business	3	None			
FIN	3403	Financial Management of the Firm	3	ECO 2023, ACG 2021			
GEB	3213	Business Communications	3	Admission to the major			
MAN	3240	Organizational Behavior	3	None			
MAR	3023	Basic Marketing Concepts	3	ECO 2023			
General I	General Business Breadth Requirements for MIS Majors: Students must earn a "C-" or better in each course.						
MAN	4720	Strategic Management and Business Policy	3	FIN 3403, MAN 3240, MAR 3023			
Plus two (2) electives from the following list of courses:							
FIN	3244	Financial Markets, Institutions, and Intl. Finance Systems	3	ECO 2013, ACG 2021			
HFT	3240	Managing Service Organizations	3	None			
ISM	3003	Foundations of Management Information Systems	3	CGS 2100			
MAN	3600	Multinational Business Operations	3	ECO 2013, ECO 2023			
MAR	3400	Professional Selling	3	MAR 3023 (pre/co-req)			
QMB	3200	Quantitative Methods for Business Decisions	3	CGS 2100, STA 2023			
REE	3043	Real Estate	3	None			
RMI	3011	Risk Management and Insurance	3	None			

Course #		Course Title	Hrs	Course Prerequisites		
MIS Major Area Requirements: All MIS majors must complete six courses (18 hours) as listed below. A grade o "C-" or better must be earned in each course used to satisfy the MIS major.						
ISM	4113	Management Information Systems Analysis and Design	3	Admission to MIS major		
ISM	4212	Information for Operating Control and Data Management	3	ISM 4113		
ISM	4220	Information and Communications Systems Management	3	ISM 4113		
Plus thre indicated	• •	ctives from the following list of courses, including at I * below:	east on	e (1) programming course		
*CGS	3406	Object-Oriented Programming in C++	3	MAC 1105		
*CGS	3408	Introduction to Programming with the C Language	3	MAC 1140 or MAC 2233		
*CGS	3416	Java Programming for Non-Specialists	3	MAC 1105		
*CGS	4404	Advanced Application Development	3	CGS 2100		
*COP	3014	Programming I	3	MAC 1140 or MAC 2233		
ISM	4117	Decision Support and Expert Systems Management	3	ISM 4212		
ISM	4300	Technology Management	3	ISM 4212		
ISM	4314	Project Management	3	ISM 4113		
ISM	4482	Mobile Technology	3	Admission to MIS major		
ISM	4930r	Special Topics in MIS	3	Permission of Instructor		

## Additional Information:

- 1. Prerequisites to MIS classes must be completed with a C- or better. Students who do not satisfy prerequisite requirements will be dropped from subsequent classes.
- 2. Please be advised that all MIS courses are not offered every semester and the number of MIS major courses offered in the Summer term is extremely limited.
- 3. ISM 4941 (Field Studies in MIS) may not be used as a substitution for any course.
- 4. MIS majors also may wish to complete a minor in computer science. See the following website: <u>www.cs.fsu.edu/academics/ugrad/minor.html</u>
- 5. Students **must not** enroll in **any** course at another institution without first receiving approval from the College of Business Undergraduate programs Office. Once enrolled at FSU, students should plan to take their upper-level business courses at FSU. Any exception to this policy must be approved in advance by the College of Business Undergraduate Programs Office. Transfer of upper-level business courses completed prior to enrolling at FSU must be from business colleges at other 4-year, accredited institutions. These courses must be approved for course substitution by the College of Business Undergraduate Programs Office.
- 6. For additional information regarding the management information systems major, contact the Department of Management, RBB 305, 644-5505.