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

## 2025-2026

## Admission Requirements for the Management Information Systems Major:

To be admitted to the major, students must (1) have completed at least 52 semester hours, (2) have completed ACG 2021, ACG 2071, CGS 2100 or CGS 2518, ECO 2013, ECO 2023, MAC 2233, and STA 2023 with a grade of "C-" or better in each course, and (3) have the required GPA in all prerequisite course attempts that is in effect at the time they enter the major. The prerequisite GPA required for the 2025 - 2026 academic year (Fall 2025, Spring 2026, and Summer 2026) is 2.500. The prerequisite GPA required is subject to change each academic year.

ourse #		Course Title	Hrs	Course Prerequisites
ECO	2013	Principles of Macroeconomics	3	None None
ECO	2023	Principles of Microeconomics	3	None
MAC	2233	Applied Calculus	3	MAC 1105
STA	2023	Fundamental Business Statistics	3	None
CGS	2100	Microcomputer Applications for Business	3	None
or	2100	Who coompater Applications of Basiness		140110
CGS	2518	Spreadsheets for Business (CGS2518 is required for graduation)	3	None
ACG	2021	Introduction to Financial Accounting	3	None
ACG	2071	Introduction to Managerial Accounting	3	ACG 2021
	– Risk ir	etter is required.  Business and Society (3) is required for students who matric	ulate at	FSU in Fall 2013 or later. A grade
C-" or be	– Risk ir etter is re	Business and Society (3) is required for students who matric equired.		•
C-" or be	– Risk ir etter is re Business	Business and Society (3) is required for students who matric equired.  Core Requirements for MIS Majors: Students must earn a "C-	·" or bet	ter in each course.
C-" or be eneral E	- Risk ir etter is re Business 3310	Business and Society (3) is required for students who matric equired.  Core Requirements for MIS Majors: Students must earn a "C- The Legal and Ethical Environment of Business	-" <b>or bet</b>	ter in each course.
eneral E BUL FIN	- Risk ir etter is re Business 3310 3403	Business and Society (3) is required for students who matric equired.  Core Requirements for MIS Majors: Students must earn a "C-The Legal and Ethical Environment of Business Financial Management of the Firm	" or bet	ter in each course.  None ECO 2023, ACG 2021
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MIS Major Area Requirements: All MIS majors must complete six courses (18 hours) as listed below. A grade of "C-" or better must be earned in each course used to satisfy the MIS major. 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.

Course #		Course Title	Hrs	Course Prerequisites
ISM	4113	Management Information Systems Analysis and Design	3	•
ISM	4212	Information for Operating Control and Data Management	3	
ISM	4220	Information and Communications Systems Management	3	
Plus three	(3) electi	ves from the following list of courses, including at least or	ne (1) pro	gramming course indicated with an *
below:				-
*CGS	3406	Object-Oriented Programming in C++	3	MAC1105
*CGS	3416	Java Programming for Non-Specialists	3	MAC1105
*CGS	3465	Introduction to Programming Python	3	MAC1105
*COP	3014	Programming I	3	MAC1140
ISM	4117	Business Intelligence	3	
ISM	3540	Big Data	3	
ISM	4314	Project Management	3	
ISM	4545	Data Analytics and Mining for Business	3	
ISM	4552	Social Media Analytics	3	
ISM	4930r	Special Topics in MIS	3	
ISM	4941	MIS Internship	3	Permission of Instructor and ISM4113 or ISM4212
MAR	4524	Consumer Demand Analytics with Big Data	3	
QMB	4700	Operations Research for Managerial Decisions	3	

## Additional Information:

- In addition to the requirements outlined above, each student must complete all University-wide requirements for graduation. These requirements include CoreFSU, summer residency, FSU residency, total hours, and Civic Literacy. Requirement. University-wide requirements may differ by admissions term to FSU, please consult your advisor.
- 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. MIS majors also may wish to complete a minor in computer science or Business Analytics. More information can be found at <a href="http://www.cs.fsu.edu/academics/undergraduate-programs/minor-in-computer-science/">http://www.cs.fsu.edu/academics/undergraduate-programs/minor-in-computer-science/</a> and <a href="https://business.fsu.edu/undergraduate/minors/business-analytics">https://business.fsu.edu/undergraduate/minors/business-analytics</a>
- 4. Qualified students may apply for the Combined Bachelor of Science in Management Information Systems/Master of Science in Management Information Systems (BS/MS-MIS) or in Management Information Systems/Master of Business Administration (BS/MBA). Students in the Combined BS/MS-MIS or BS/MBA Pathway can take up to nine hours of graduate work that may double count for their graduate and undergraduate degree requirements. Important information to note:
  - a. To qualify for Combined Pathways student must have a 3.4+ GPA overall, a 3.2+ GPA overall in upper-division coursework and 3.2+ GPA in major-specific upper-division coursework.
  - b. Students can substitute the following graduate courses for undergraduate courses: ISM5123 for ISM4113, ISM5206 for ISM4212, and ISM5313 for ISM4314 (MIS Elective).
  - c. Graduation requirements for graduate degrees programs differ from undergraduate degree programs. If you are interested in finding out more about the Combined BS/MS-MIS or BS/MBA Pathway, visit <a href="https://business.fsu.edu/combined-pathways">https://business.fsu.edu/combined-pathways</a>.
- 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, AACSB-accredited institutions. These courses must be approved for course substitution by the College of Business Undergraduate Programs Office upon entering FSU.
- 6. For additional information regarding the Management Information Systems major, contact the Business Analytics, Information Systems, and Supply Chain Department, RBB 325, 644-1900 or Lance Kerwin lkerwin@business.fsu.edu.