

B.S. in Computer Management and Information Systems

Declaration into this major requires admission to the School of Business
 and at least a 2.50 cumulative GPA.

Admission to the School of Business is by application only.

Effective Fall 2006. Revised February 20, 2006; June 19, 2006.

GENERAL EDUCATION REQUIREMENTS

Skills Courses

English 101* _____
 English 102* _____
 Speech 104*/105* _____
 Phil/Math/ IME 106*⁵ _____
 CMIS 108* _____

Introductory Courses

Fine Arts/Humanities¹ _____
 Science² (or FAH) _____
 Math 120*⁴ _____
 Economics 111* _____
 History 111b³ _____

Other Requirements

Intergroup Relations MGMT341
 International Issues/Culture HIST Req
 Interdisciplinary Studies IS 401

Students may enter pre-
 business status after completing
 the above skills courses and
 attaining a 2.25 GPA.

Distribution Courses

Fine Arts/Humanities¹ _____
 Economics 112* _____
 Science/Math² _____

Special Business Requirements

Political Science 112* _____
 Literature Course¹ _____
 Lab science Course² _____

^{1,2} One lab science course and one literature course are required and may be satisfied at Introductory or Distribution Level.

³ Approved History Choices (but are not Intro. Social Science): HIST 112b, 352b, 354b, 358, 356b, 360b, 413, 415, 416, 460, 461. If HIST other than 111b is taken, student must complete an additional Intro Social Science or Fine Arts/Humanities course.

⁴ Math 120 may be used as an Introductory course or Distribution course. If used as Distribution, students must substitute an Introductory Fine Arts/Humanities course or an Introductory Natural Science/Mathematics course.

⁵ PHIL 207 may substitute

Bold Courses are Required For all Business Programs

*Courses Which Require a Grade of "C" or Better

BUSINESS CORE REQUIREMENTS

ACCT200*, 210*, MS 250* & 251* REQUIRED TO ENROLL IN 400-LEVEL BUSINESS CORE COURSES
 (2.25 GPA required in Business courses)

Course	Title	Prerequisites	Term	Grade
ACCT 200*	Financial Accounting	ECON 112*, CMIS 108*		
MS 250*	Mathematical Methods	Math 120* and ECON 112* or concurrent enrollment		
MS 251*	Statistical Analysis	MS 250*		
ACCT 210*	Managerial Accounting	ACCT 200*, MS 251*		
Admission to the School of Business required to enroll in any 300- or 400-level Business Courses				
MGMT 340	Principles of Management	ACCT 200*, Admission to the School of Business		
MGMT 341	Organizational Behavior	MGMT 340, Admission to the School of Business		
MKTG 300	Principles of Marketing	Admission to the School of Business		
CMIS 342	Information Systems for Business	Admission to the School of Business		
PROD 315	Operations Management	MS 251*, Admission to the School of Business		
FIN 320	Financial Mgmt. and Decision Making	ACCT 210*, MS 251*, Admission to the School of Business		
IS 401	Business and Society	CMIS 342, FIN 320, MGMT 341, MKTG 300, Jr. Standing		
MGMT 441*	Strategic Management	ACCT 200*, 210*, MS 250*, 251*, MGMT 340, 341, MKTG 300, CMIS 342, PROD 315, FIN 320		

*Courses Which Require a Grade of "C" or Better

Requirements continued on reverse.

COMPUTING CORE

Course	Title	Prerequisites	Term	Grade
CMIS 142*	Visual Basic Programming	CMIS 108*, MATH 120*		
CMIS 230	Java Programming	CMIS 142 or other programming lang.		
CMIS 270	Systems Analysis	CMIS 108*		
Declaration to the CMIS program required to enroll in 300– and 400-level CMIS courses				
CMIS 310	IT for Hardware and Software	CMIS 142, CMIS 270		
CMIS 450	Database Design	CMIS 270, CMIS 142*		
CMIS 468	Business Telecommunications	CMIS 310		
CMIS 470*#	Structured Systems Analysis	CMIS 270, 450		
	Computing Elective #1	Two computing electives chosen from CS 140, 150; CMIS 260, 300, 430, 460, 462, 472, 488, 490, 495. Students planning to work at companies which operate information systems in COBOL are encouraged to take CMIS 260.		
	Computing Elective #2			

HOUR AND RESIDENCY REQUIREMENTS

- ❖ Minimum SIUE Hours - 30 ❖ Minimum 4-year College/University Hours - 60 ❖
 ❖ Minimum Total Hours - 124 ❖

Minimum 50% of Business hours must be taken at SIUE
 —Excludes MS 250, 251, CMIS 108, ECON 111, 112

Completion of this major requires a minimum 2.50 cumulative GPA
as well as in all required Business Courses and CMIS courses.

Business GPA is calculated using all business courses required for the program.
CMIS GPA is calculated using all computing courses required for the program.

See course descriptions in the Undergraduate Catalog available online at
<http://www.siu.edu/registrar>

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