MS in Management Information Systems

Admission Requirements

Applicants are considered on an individual basis. In addition to the Graduate College minimum requirements, applicants must meet the following program requirements:

- **Baccalaureate Field** Individuals from all baccalaureate fields are encouraged to apply. The exact course requirements will be determined based on an individual's baccalaureate field and work experience. All applicants must have had the following background coursework: mathematics through the level of calculus covering integration and differentiation, and statistics through regression analysis.
- **Grade Point Average** At least 3.00/4.00 for the final 60 semester hours (90 quarter hours) of undergraduate studies. Applicants with a master's degree must have maintained a GPA of at least 3.00/4.00 in that program.
- **Tests Required** GMAT or GRE taken within five years of entry into the program.
- **Minimum English Competency Test Score**
  - **TOEFL** 80, with subscores of Reading 19, Listening 17, Speaking 20, and Writing 21 (iBT Test); 60, with subscores of Reading 19, Listening 17, Writing 21 (revised Paper-Delivered Test), **OR,**
  - **IELTS** 6.5, with subscores of 6.0 for all four subscores, **OR,**
  - **PTE-Academic** 54, with subscores of Reading 51, Listening 47, Speaking 53, and Writing 56.
- **Letters of Recommendation** Two required (waived for GAMIS applicants).
- **Personal Statement** Required.
- **Resume or CV** Required.
- **Guaranteed Admissions to MIS (GAMIS)** UIC and UIUC students or alumni (graduated within five years of applying) with a cumulative GPA of 3.00/4.00 and a GPA of 3.00/4.00 in selected IDS- or MIS-related courses will be waived from the GMAT or GRE requirement.

Degree Requirements

In addition to the Graduate College minimum requirements, students must meet the following program requirements:

- **Minimum Semester Hours Required** 32.
- **Coursework** No more than two 400-level courses can be counted towards the degree.

Code	Title	Hours
Required Courses		
Core Knowledge (0-12 hours)		
IDS 517	Enterprise Application Development	
IDS 520	Enterprise Information Infrastructure Planning & Security	
IDS 521	Advanced Database Management	
Each course may be substituted by an elective course if the student has equivalent prior course work or work experience.		
Capstone Project Experience (4 hours)		
Select one of the following:		
IDS 507	Advanced Systems Analysis and Design Project	
IDS 508	E-Commerce Project	
IDS 596	Independent Study in Information and Decision Sciences	
To be taken only after the completion of at least two Core Knowledge courses.		
IS Management (4 hours)		
Select four hours from the following:		
IDS 515	Information Systems Strategy and Policy	
IDS 534 & IDS 535	Project Management and Vendor Management	
IDS 542	Global Innovation Management	
Technical Prerequisites (0-12 hours)		
Select from the following:		
IDS 401	Business Object Programming using Java	
IDS 405	Business Systems Analysis and Design	
IDS 410	Business Database Technology	
Each course may be waived based on equivalent prior coursework or appropriate work experience in the technical area. These courses will not count towards the minimum degree requirement of 32 hours.		
Business Prerequisites (0-12 hours)		
Select two courses in any two functional areas of business:		
Operations Management		
IDS 355	Operations Management	
or IDS 532	Introduction to Operations Management	
Accounting		
ACTG 210	Introduction to Financial Accounting	
or ACTG 211	Introduction to Managerial Accounting	
or ACTG 500	Introduction to Financial Accounting	
Finance		
FIN 300	Introduction to Finance	
or FIN 500	Introduction to Corporate Finance	
Marketing		
MKTG 360	Introduction to Marketing	
or MKTG 500	Introduction to Marketing	
Management		
MGMT 340	Introduction to Organizations	
or MGMT 541	Organizational Behavior	
Each course may be waived based on equivalent prior coursework or appropriate work experience in the functional area. These courses will not count towards the minimum degree requirement of 32 hours.		
Electives		
Three to five courses chosen with the approval of the director of graduate studies. Courses from other departments and colleges may be taken as electives with his or her approval. These courses may be chosen so as to fit career tracks in IS Consulting, Auditing and Forensics, Corporate IS Management, Supply Chain and Service Operations, Business Analytics, Enterprise Applications or IS Operations.		

- **Comprehensive Examination** None.
- **Thesis, Project, or Coursework-Only Options** Coursework only.
  No other options are available.