Transfer Advising Guide Bachelor of Science Management Information Systems¹

Academic Year 2019-2020

Illinois Central College

UNIVERSITY OF ILLINOIS SPRINGFIELD

General Education Curriculum			
Course Number	Course Title	Hours	
ENGL 110	English Composition I	3	
ENGL 111	English Composition II	3	
COMM 110 OR	Comm:Process and Practice OR	3	
COM 212	Public Speaking	5	
Physical Sci.	One science course must	8	
AND Life Sci.	include a lab	0	
Social Sci.	Social Science as advised	3	
	Fine Art	3	
	Humanities	3	
	any IAI Fine Art/Humanities	3	
Foundation Requirements ²			
ACCTG 120	Financial Accounting	4	
ACCTG 121	Managerial Accounting	4	
ECON 110	Principles of Macroeconomics	3	
ECON 111	Principles of Microeconomics	3	
BUS 203	Business Statistics	4	
MATH 135	Business Calculus	4	
	MIS Requirements ³		
CMPSC 115 &	Java I	3	
CMPSC 135	Java II	3	
OR CMPSC 125 8 Programming in C++		3	
CMPSC 212	Advanced Programming in C++	3	
Lower Division General Electives			
	as advised	8	
Total		65	

College Core ³			
Required courses for all MIS undergraduate students (21 hours)			
Course	Course Title	Hours	
Number	Course Inte	Hours	
BUS 302	Principles of Financial Management	3	
BUS 312	Principles of Marketing	3	
BUS 322	Principles of Operations Mgt	3	
BUS 331	Business and Society	3	
MIS 352	Principles of Management Info Sys	3	
MGT 310	Managing Organizational Behavior	3	
MGT 488	Strategic Management: The Capstone	3	
MIS Requirements			
MIS 371	Enterprise Architecture	3	
MIS 385	Data and Information Management	3	
MIS 395	Electronic Business Strategy	3	
MIS 454	Systems Analysis and Design	3	
MIS 456	Networks and Telecomm. In Org	3	
MIS 458	IS Project Management	3	
MIS 468	Business Process Management	3	
MIS 469	IS Strategy Management and Acquisition	3	
Engaged Citizenship Common Experience (ECCE)			
	(10 Hours total)		
ECCE US Communities OR ECCE Global Awareness (300		3	
or 400 level)			
ECCE IPL 300 Engagement Internship ⁴		6	
ECCE UNI 301 Speaker's Series			
		55	
Total			
	Total	120	

Subject to curricular changes or revisions.

Please refer to the catalog for specific CBM and individual program requirements

² A minimum grade of C- is required in ALL foundation courses. A cumulative GPA of at least 2.0 is required across all college foundation courses.

³ Complete two semesters of the same programming language.

⁴Engagement Experience. A minimum of 3 hours of Internship course work (IPL 300) for Engagement Experience is required (6 hours Internship recommended). 10 Hours total ECCE required.

For more information about the MIS program on campus or fully online contact 217.206.6067