Transfer Advising Guide Bachelor of Science Management Information Systems Healthcare Informatics concentration¹

Academic Year 2017-2018





General Education Curriculum				College Core Required courses for all BBA undergraduate students (21 hours)		
Course Number	Course Title	Hours		Course Number	Course Title	Hours
ENGL 101	Composition I	3	1	BUS 302	Principles of Financial Management	3
ENGL 102	Composition II	3		BUS 312	Principles of Marketing	3
COMM 101	Public Speaking	3		BUS 322	Principles of Operations Management	3
Physical Science	One science course must include	7		BUS 331	Business, Ethics and Society	3
and Life Science	a lab		l	MGT 310	Managing Organizational Behavior	3
PSYCH 110 OR	Intro to PSY OR Intro to SOC	3	l	MIS 352	Principles of MIS	3
SOCIO 110	(Social Behavorial Science)		_	MGT 488	Strategic Management: The Capstone	3
MATH 116	College Algebra	a 4 MIS Healthcare Informatics Requirer				
	Fine Art	3	1	MIS 325	Health Care Informatics Programming	3
	Humanities	4	1	MIS 371	Enterprise Architecture	3
	any IAI Fine Art/Humanities	4	1	MIS 385	Data and Information Management	3
Foundation Requirements ²				MIS 454	Systems Analysis and Design	3
ACCT 101	Financial Accounting	4	1	MIS 455	Human Computer Interaction	3
ACCT 102	Managerial Acctg Fundamentals	4		MIS 456	Networks and Telecomm. In Org	3
ECON 231	Principles of Macroeconomics	3		MIS 458	IS Project Management	3
ECON 232	Principles of Microeconomics	3		MIS 468	Business Process Management	3
MATH 170	Intro to Statistics	4	l	MIS 469	IS Strategy Management and Acquisition	3
MATH 190	Calc Bus & Soc. Sc.	4		MIS 478	Health Care Information Systems Security	3
	MIS Requirements ³			Engaged	Citizenship Common Experience (ECCE)	(10 hrs)
IT 131	Programming Logic	3		MIS 323	ECCE: Social Health Care Informatics	3
CS 251	Object -Oriented Programming	4		ECCE IPL 300 Engagement Internship ⁵ 6		
CS 281	Adv-Object Oriented Programming	4		ECCE UNI 301 Speaker's Series 1		
Total ⁴		67		Total		61
					Total	128

¹ 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.

For more information about the MIS program call 217.206.6067

³ Complete two semesters of the same programming language.

⁴A maximum of 66 hours of transfer credit from RCC may be applied towards total credit hours for this bachelor's degree program.

Engagement 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.