

**4 Year Advising Plan for Online Bachelor of Science Management Information Systems
Health Care Informatics Concentration**

Academic Year 2016-2017



General Education Curriculum			College Core ² Required courses for all MIS undergraduate students (21 hours)		
Course Number	Course Title	Hours	Course Number	Course Title	Hours
ENG 121	English Composition I	3	BUS 302	Principles of Financial Management	3
ENG 122	English Composition II	3	BUS 312	Principles of Marketing	3
CMM 121	Fundamentals of Speech	3	BUS 322	Principles of Operations Management	3
Physical Science and Life Science	One science course must include a lab	7	BUS 331	Business and Society	3
PSY 121	Intro to PSY (Social Science)	3	MIS 352	Principles of Management Info Systems	3
HUM ###	non Fine Art Humanities	3	MGT 310	Managing Organizational Behavior	3
HUM ###	Fine Art Humanities	3	MGT 488	Strategic Management: The Capstone	3
	any other approved Humanities	3	MIS Health Care Informatics Requirements (30 hours)²		
Foundation Requirements¹			MIS 325	Health Care Informatics Programming	3
ACC 121	Financial Accounting	4	MIS 371	Enterprise Architecture	3
ACC 122	Managerial Accounting	4	MIS 385	Data and Information Management	3
ECO 221	Principles of Macroeconomics	4	MIS 454	Systems Analysis and Design	3
ECO 222	Principles of Microeconomics	3	MIS 455	Human-Computer Interaction Design	3
MTH 222	Statistics	3	MIS 456	Networks and Telecomm. In Org	3
MTH 224	Business Calculus	4	MIS 458	IS Project Management	3
MIS Health Care Informatics Requirements			MIS 468	Business Process Management	3
CIT 141	Programming in C++	4	MIS 469	IS Strategy Management and Acquisition	3
CIT 241	Adv. C++	3	MIS 478	Health Care Information Systems Security	3
Lower Division General Electives			Engaged Citizenship Common Experience (ECCE) (10 hrs)		
	as advised	2	MIS 323	Social Health Care Informatics	3
			IPL 300	ECCE Engagement Internship ³	6
			UNI 301	ECCE Speaker's Series	1
Total		59	Total		61

¹Subject to curricular changes or revisions. 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.

²Please refer to the catalog for specific CBM and individual program requirements.

³Engagement Experience. A minimum of 3 hours of Internship course work (IPL 300) for Engagement Experience is required.

(6 hours internship recommended). 10 total hours of ECCE required.

Total 120