

Transfer Advising Guide  
 Bachelor of Science Management Information Systems Health Care Informatics  
 concentration<sup>1</sup>

Academic Year 2018-2019



General Education Curriculum		
Course Number	Course Title	Hours
ENG 101	Composition	3
ENG 102	Composition	3
SPE 101	Fund Speech Communication	3
MTH 103	College Algebra (if needed)	3
Physical Science	One science course must include a lab	7
AND Life		
PSY 101 OR	Intro to Psychology OR Intro to	3
SOC 101	SOC (Social Science)	
	Fine Art	3
	Humanities	3
	any IAI Fine Art/Humanities	3
Foundation Requirements <sup>2</sup>		
ACC 101	Intro Financial Accounting	4
ACC 102	Intro Managerial Accounting	3
ECO 211	Intro Microeconomics (Soc Sc)	3
ECO 212	Intro Macroeconomics (Soc Sc)	3
MTH 165	Elementary Statistics	4
MTH 134	Calc for Soc Sci	4
MIS Requirements <sup>3</sup>		
CSC 121	Computer Science I	4
CSC 214	Intro to Java Programming	4
Lower Division General Electives		
<b>Total</b>		<b>60</b>

College Core <sup>3</sup>		
Required courses for all MIS undergraduate students (21 hours)		
Course Number	Course Title	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 Health Care Informatics Requirements <sup>1</sup>		
MIS 325	Health Care Informatics Programming	3
MIS 371	Enterprise Architecture	3
MIS 385	Data and Information Management	3
MIS 454	Systems Analysis and Design	3
MIS 455	Human Computer Interaction	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
MIS 478	Health Care Information Systems Security	3
Engaged Citizenship Common Experience (ECCE) (10 Hours total)		
MIS 323	ECCE: Social Health Care Informatics	3
ECCE IPL 300	Engagement Internship <sup>5</sup>	6
ECCE UNI 301	Speaker's Series	1
<b>Total</b>		<b>61</b>

<sup>1</sup>Subject to curricular changes or revisions. Available in a fully online format. **TOTAL 121**

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

<sup>2</sup>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.

<sup>3</sup>Complete two semesters of the same programming language.

<sup>4</sup>A maximum of 66 hours of transfer credit from Harper College may be applied towards this bachelor's degree program

<sup>5</sup>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.

**For more information about the MIS Health Care Informatics on campus or online program contact 217.206.6067**

