

# Healthcare Informatics Concentration

*The program is not accepting applications for the MIS Healthcare Informatics concentration at this time.*

## Grading Policy

Student must earn a minimum grade of C- in all foundation courses and a cumulative GPA of at least 2.0 across all foundation courses. Students must earn a minimum of C- in all college core courses (EXCEPT MGT 488 ) and a cumulative GPA of at least 2.0 across all college core courses. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

## Internship

The Healthcare Informatics Concentration requires a minimum of three hours of internship course work consisting of an individualized field experience IPL 300 or an individual project IPL 301. Students are encouraged to complete six hours of Internship. Internship hours will be used to fulfill the Engagement Experience ECCE category. Students must complete course work in at least one of the other ECCE categories including U.S. Communities and Global Awareness. The one hour UNI 301 Speaker Series course fulfills the last hour of the ECCE requirement (10 Total ECCE hours required).

- Only in exceptional cases, using a Student Petition, with appropriate College of Business and Management approvals, students may request to waive the three-hour internship requirement and substitute an alternative ECCE course.
- Credit for Prior Learning IPL 305 may not be used by College of Business and Management students to fulfill degree requirements.

## Requirements

### Required Courses

Junior or senior standing required to enroll in ACC 311 and ECO 315		
ACC 211 & ACC 212 or ACC 311	Introduction to Financial Accounting and Introduction to Managerial Accounting Administrative Uses of Accounting	4-6
ECO 201 & ECO 202 or ECO 315	Introduction to Microeconomics and Introduction to Macroeconomics Economics for Administration	4-6
ECO 213 or MAT 121	Statistics for Business and Economics Applied Statistics	3
Course work equivalent to the above may be accepted upon approval by the student's advisor and the College of Business and Management by a Student Petition.		
<b>Total Hours</b>		<b>11-15</b>

### College Core:

BUS 312	Principles of Marketing	3
BUS 322	Principles of Operations Management	3
BUS 331	ECCE: Business, Ethics, and Society	3
FIN 302	Principles of Financial Management	3
MGT 310	Managing Organizational Behavior	3

MGT 330	Business and Managerial Communication	3
MGT 488	Strategic Management: The Capstone <sup>1</sup>	3
MIS 352	Principles of Management Information Systems	3
MIS 376	Business Analytics	3
<b>Total Hours</b>		<b>27</b>

<sup>1</sup> Prerequisite: All college core courses, and within 12 hours of graduation or during the student's last semester. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

All MIS undergraduate majors must complete 36 core credit hours to fulfill the degree requirements as follows:

### Healthcare Informatics Concentration Requirements:

CSC 225	Computer Programming Concepts I	3
CSC 275	Computer Programming Concepts II	3
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 Design	3
MIS 456	Networks and Telecommunications in Organizations	3
MIS 458	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
<b>Total Hours</b>		<b>36</b>

Engaged Citizenship Common Experience (ECCE) 10