

HCAM, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN INFORMATION SYSTEMS

Recommended Four-Year Plan

Course	Title	Hours
First Year		
Fall		
HCAM 230	US Healthcare Systems	3
ENGL 102	Critical Writing	3
ESAP 101	FYRST Seminar *	1
STAT 152	Elementary Statistics I	3
SUBJ 139	Foundations of Academic Discovery ¹	3
Select one of the following:		3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
Hours		16
Spring		
HCAM 265	Introduction to Insurance and Managed Care	3
ENGL 104	Critical Reading	3
SCI 101	Science of Life	3
Creative & Aesthetic Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Humanities Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Hours		15
Second Year		
Fall		
HCAM 200 or HLTH 210	Introduction to Population Health or Introduction to Public Health	3
MIS 210	Productivity Software	3
SCI 102	Understanding the Physical World	3
ECON 202	Principles of Microeconomics (Thematic Thread Requirement)	3
Elective (Recommend HCAM or in Minor)		3
Declare a Thematic Thread ²		
Hours		15
Spring		
HCAM 375	Ethics & Legal Fundamentals for the Health Professions	3
HCAM 360	Healthcare Organizational Dynamics	3
ACCT 209	Financial Accounting	3
MIS 323	Data Base Systems	3
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Hours		15

Third Year		
Fall		
HCAM 305	Fundamentals of Healthcare Quality and Safety	3
HCAM 430	Finance for Healthcare Organizations	3
MIS 310	Business Data Analysis and Visualization	3
MIS 413	Systems Analysis	3
Thematic Thread Requirement (Upper Level) (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Hours		15
Spring		
HCAM 385	Insurance and Cost Containment	3
HCAM 400 or ACCT 400	Legal Environment of Healthcare or Legal Environment of Healthcare	3
HCAM 480	Healthcare Value-Based Reimbursement and Process Improvement	3
MIS 403	Introduction to Healthcare Information Systems	3
MIS 443	Project Management	3
Hours		15
Fourth Year		
Fall		
HCAM 450 or HCAM 499	Internship-Health Care Administration & Management or Health Care Theory and Research Capstone Seminar	3-12
Social Science Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Thematic Thread Requirement (Upper Level) (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Elective (Recommend HCAM or in Minor)		3
Elective (Recommend HCAM or in Minor)		3
Hours		15-24
Spring		
HCAM 300 or ECON 312	Healthcare Systems: Global Perspectives and Analysis or Critical Choices in Health Care Policy	3
HCAM 499 or HCAM 450	Health Care Theory and Research Capstone Seminar or Internship-Health Care Administration & Management	3
Elective (Recommend HCAM or in Minor)		3
Elective (Recommend HCAM or in Minor)		3
Elective (Recommend HCAM or in Minor)		3
Hours		15
Total Hours**		121-130

¹ Course offered in multiple subjects; cannot take course in first major subject.
² Work with your Academic Adviser to declare a Thematic Thread by the end of your fall semester in your second year.
 * Students are encouraged to take ESAP 101 as a Free Elective.

*** This document is meant to serve as a guide. Some planners may show more than 120 credits because faculty have created flexibility in choosing courses. However, only 120 credits are required to obtain a degree. Please consult with your academic adviser and refer to your curriculum guide prior to registering for courses. This plan should be reviewed, and verified, by you and your academic adviser at least once each academic year.*

Major Code: 2346

Concentration Code: INFM

Revised: 10.10.2023