

INFORMATION SYSTEMS, BACHELOR OF SCIENCE (BS)

Recommended Four-Year Plan

Course	Title	Hours
First Year		
Fall		
MIS 210	Productivity Software	3
ENGL 102	Critical Writing	3
ESAP 101	FYRST Seminar *	1
SUBJ 139	Foundations of Academic Discovery ¹	3
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
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Hours		16
Spring		
ENGL 104	Critical Reading	3
ECON 219	Business Analytics I	3
	or MGMT 219 or Business Analytics I	
MIS 265	Management Information Systems	3
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Hours		15
Second Year		
Fall		
ACCT 209	Financial Accounting	3
Select one of the following:		3
MIS 211	Information Systems Application Development	
CPSC 130	Introduction to Computing and Programming	
CPSC 146	Programming Principles	
Select one of the following:		3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Hours		15
Spring		
MGMT 351	Organizational Behavior	3
MIS 323	Data Base Systems	3
ECON 201	Principles of Macroeconomics	3
or ECON 202	or Principles of Microeconomics	
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3

Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Hours		15
Third Year		
Fall		
MIS 300	Challenges of Computer Technology	3
MIS 301	Practical Computer Security	3
MGMT 320	Operations Management	3
MIS 323	Data Base Systems (or free elective)	3
Elective		3
Hours		15
Spring		
MIS 353	Business Data Communications and Technologies	3
MGMT 351	Organizational Behavior	3
Information Systems Elective		3
Elective		3
Elective		3
Hours		15
Fourth Year		
Fall		
MIS 413	Systems Analysis	3
Rock Studies 2 Requirements (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
Information Systems Elective		3
Elective		3
Elective		3
Hours		15
Spring		
MIS 443	Project Management	3
MIS 453	Fundamentals of Enterprise Architecture	3
Information Systems Elective		3
Elective		3
Elective		3
Hours		15
Total Hours**		121

¹ Course offered in multiple subjects; cannot take course in first major subject.

* 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: 2240

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