

Bachelor of Science in Information Technology, Business/Systems Analysis Option

Curriculum

Freshman Year	Fall	
MATH 111	College Algebra	4
MIS 115	Visual BASIC Programming	4
MIS 275	Introduction to Relational Databases	3...
WRI 121	English Composition	3
Total		14

Freshman Year	Winter	
ECO 201N	Principles of Economics, Microeconomics	...
MIS 215	Business Application Programming	4
SPE 111	Fundamentals of Speech Lab Science elective	3 4
Total		14

Freshman Year	Spring	
BUS 215	Principles of Management	3
BUS 223	Principles of Marketing	3
ECO 202N	Principles of Economics, Macroeconomics	3
PSY 201	Psychology	3
WRI 122	English Composition	3
Total		15

Sophomore Year	Fall	
ACC 201	Principles of Accounting I	4
MATH 361	Statistical Methods I	4
MIS 311	Introduction to Information Systems	3
WRI 227	Technical Report Writing	3
Total		14

Sophomore Year	Winter	
MATH 371	Finite Mathematics and Calculus I	4
MIS 102	Spreadsheet Software Laboratory	1
MIS 256	Hardware/Software Integration	4
SPE 321	Small Group and Team Communication	3
	Math/Science/Social Science elective	3
Total		15

Sophomore Year	Spring	
ACC 203	Principles of Managerial Accounting	4
BUS 356	Business Presentations	4
MIS 272	Fundamentals of Networking I	4
	Math/Science/Social Science elective	3
Total		15

Junior Year	Fall	
ACC 325	Finance	4
MIS 273	Fundamentals of Networking II	4
MIS 312	Systems Analysis I	4
MIS 341	Relational Database Design I	4
Total		16

Junior Year	Winter	
BUS 226	Business Law	3
MIS 322	Systems Analysis II	4
WRI 350	Documentation Development	3
	Humanities elective	3
	Math/Science/Social Science elective	3
Total		16

Junior Year	Spring	
MIS 375	Decision Support Systems	3
PSY 347	Organizational Behavior	3
WRI 327	Advanced Technical Writing	3
	Humanities elective	3
	Technical elective*	3
Total		15

Senior Year	Fall	
BUS 457	Business Research Methods II	3
MGT 461	Lean Management I	3
MIS 351	Enterprise Network Design I	4
MIS 496	Senior Project Management	4
	Technical elective*	3
Total		17

Senior Year	Winter	
ANTH 452	Globalization	
or		
PSCI 326	World Politics in Transition	3
MIS 497	Senior Project II	3
	Math/Science/Social Science elective	3
	Math/Science/Social Science elective	3
	Technical Elective*	3
Total		15

Senior Year	Spring	
BUS 478	Cases in Strategy and Policy	3
MIS 479	Current Topics in Information Technology	3
MIS 498	Senior Project III	3
	Humanities elective	3
	Technical elective*	3
Total		15

* Any MIS or CST class approved by your advisor which is not required in your program excepting CST 101 and CST 102. Alternatively, ACC 405 or any appropriate GIS course approved by your advisor.