Business Administration, Computer and Management Information Systems Option, BS/BA

The Computer and Management Information Systems (CMIS) option prepares students for employment in the development and use of computer-based systems that generate timely and accurate information used for managing an organization. Though a rigorous field of study, the financial rewards from completing a CMIS option can be particularly high, given the student acquires not only technical computer skills, but also a detailed understanding of the language, processes, and issues of the business world.

A student must complete the following requirements in addition to the General Studies requirements. No grade lower than "C-" will satisfy major requirements.

Students wanting to pursue a Bachelor of Arts degree must complete the Additional BA Requirements.

Computer and Management Information Systems Option Requirements

General Studies Requirements

(All Business Majors must complete the following as part of their General Studies requirements)

Course Name	Credit Hours	Term Taken	Grade	Gen Ed
BUS 201 - Organizational Communications	3 Credit Hours			
CMIS 101 - Information Systems Concepts & Applications	3 Credit Hours			
ECON 221 - Principles of Microeconomics	3 Credit Hours			
ECON 222 - Principles of Macroeconomics	3 Credit Hours			
MATH 112 - College Algebra	3 Credit Hours			
STAT 210 - Statistics	3 Credit Hours			

Required General Studies Total: 18

Business Core Requirements

Course Name	Credit Hours	Term Taken	Grade	Gen Ed
BUS 214 - Introduction to Business Quantitative Methods	3 Credit Hours			
ACCT 231 - Principles of Financial Accounting	3 Credit Hours			
ACCT 232 - Principles of Managerial Accounting	3 Credit Hours			
BUS 251 - Legal Environment & Contract Law	3 Credit Hours			
BUS 328 - Principles of Marketing	3 Credit Hours			
BUS 335 - Production/Operations Management	3 Credit Hours			
BUS 339 - Business Finance	3 Credit Hours			
BUS 373 - Organizational Behavior	3 Credit Hours			
BUS 480 - International Business	3 Credit Hours			
BUS 495 - Business Policy	3 Credit Hours			
CMIS 300 - Information Systems Management	3 Credit Hours			

Business Core Total: 33

Computer & Management Information Systems Option

Course Name	Credit Hours	Term Taken	Grade	Gen Ed
ACCT 342 - Accounting Information Systems Design & Analysis	3 Credit Hours			
BUS 390 - Project Management	3 Credit Hours			
CMIS 210 - Essentials of Computer Programming	3 Credit Hours			
CMIS 310 - Network Administration & Implementation	3 Credit Hours			
CMIS 360 - Cyber Security	3 Credit Hours			
CMIS 410 - Web Page Development & Programming	3 Credit Hours			
CMIS 420 - Database Development & Programming	3 Credit Hours			
CMIS 495 - Systems Project Development & Management	3 Credit Hours			

Option Total: 24

Major Total: 57

Notes: