

BACHELOR OF ARTS: COMPUTER AND INFORMATION SCIENCES

SAMPLE SCHEDULE FOR TYPICAL STUDENTS

Mar 29, 2011

Computer and Information Sciences (Start/w Math 111) (Total hrs = 125)		
Classification	Fall Semester	Spring Semester
Freshman	MATH 111 College Algebra (3) (Prereq) ENGL 111 Comp/Rhetric (3) (Core) GNED 101 Frsh Seminar (1) (Elective) COIN 217 Visual Basic/Lab (4) (Prereq) OR COIN 215 Intro Technology(3) Core Course (3) Core Course (3) Total = 16-7 Credit Hours	MATH 130 PreCalculus (4) (Elective) COIN 235 Intro Comp Sci/Lab (4) (Core) ENGL 112 Comp/Rhetric II (3) (Core) Lab Science (4) (Core) Total = 15 Credit Hours
Sophomore	MATH 209 Calculus Business (3) (Core) COIN 325 Java Prgm/Lab (4) ECON 211 Microeconomics (3) ENGL 202/203/204 (3) (Core) BUSI 211 Principles Accounting I (3) Total = 16 Credit Hours	COIN 315 Data Structures/Lab (4) Lab Science (4) (Core) BUSI 212 Principles Accounting II (3) ECON 212 Macroeconomics (3) Total = 14 Credit Hours
Junior	COIN 332 Appld Ntwkng/Lab (4) COIN 495 Sys Analysis/Software Dsn (3) COIN 496 Portfolio Review (0) Core Course (3) Core Course (3) BUSI 313 Principles of Marketing (3) Total = 16 Credit Hours	MATH 213 Introduction to Statistics (3) COIN 333 Applied Systems/Lab (4) COIN 497 Sr. Proj/Design (1) BUSI 317 Principles of Management (3) Core Course (3) General Elective (3) Total = 17 Credit Hours
Senior	Required Major Electives (12) COIN 498 Sr Proj Construction (1) Core Course (3) Total = 16 Credit Hours	Required Major Electives (11) COIN 499 Sr Proj Implemt/Def (1) General Elective (3) Total = 15 Credit Hours

Notes: Required Major Elective is a 300 level or above course from COIN, MATH, or BUSI (except BUSI 314) some of which are 3 credit hours and others 4.

Advanced math courses are fully day courses; consequently, this program may not be appropriate for students who cannot make arrangements to attend those courses during the day. Many advanced math and computer courses are not available both Fall and Spring semesters. Check the current catalog in case this changes.