

SAMPLE DEGREE PLAN

Bachelor of Science, Information Systems

This degree program requires a total of **120** credit hours (CH), including 38 credit hours of the lower-division (LD) UCA Core and 40 credit hours of upper-division (3000- and 4000-level) courses. This sample degree plan demonstrates how a first-time entering freshman with no college credit can earn the degree in eight semesters. The upper-division UCA Core must be met using major, minor, or general elective courses. For general and specific degree requirements, please see the *Undergraduate Bulletin* at <https://uca.edu/ubulletin>. Consult your academic advisor for appropriate substitutions and additional information.

This degree is offered as an eight-semester degree completion program. Eligible students who follow this degree plan and complete all general and specific degree requirements in the *Undergraduate Bulletin* of the year in which they were admitted will earn this degree in eight semesters. For eligibility requirements, see <https://uca.edu/ubulletin/degreeplans/> for more information.

Year 1

Fall — Semester 1		Spring — Semester 2	
Courses	CH	Courses	CH
WRTG 1310 Introduction to College Writing or Other approved Writing Foundation alternative	3	WRTG 1320 Academic Writing & Research or ENGL 1320 Interdisciplinary Writing & Research or Other approved Research and Writing alternative	3
MATH 1395 Business Math	3	CSCI 1470 Computer Science I	4
LD UCA Core Lab Science	4	LD UCA Core Lab Science	4
ECON 2310 Global Environment of Business or LD UCA Core First Year Seminar	3	ECON 2310 Global Environment of Business (if not taken) or LD UCA Core First Year Seminar	3
LD UCA Core Course	3		
Total	16	Total	14

Year 2

Fall — Semester 3		Spring — Semester 4	
Courses	CH	Courses	CH
ACCT 2309 Principles of Managerial Accounting or ACCT 2310 Principles of Financial Accounting	3	ACCT 2321 Legal Environment of Business	3
CISA 2330 Business Statistics or MGMT 2301 Business Communications	3	CISA 2330 Business Statistics or MGMT 2301 Business Communications	3
ECON 2320 Principles of Macroeconomics or ECON 2321 Principles of Microeconomics	3	ECON 2320 Principles of Macroeconomics or ECON 2321 Principles of Microeconomics	3
CSCI 1470 Computer Science II	4	CSCI 2320 Data Structures	3
LD UCA Core Course	3	LD UCA Core Course	3
Total	16	Total	15

Year 3

Fall — Semester 5		Spring — Semester 6	
Courses	CH	Courses	CH
MGMT 3340 Managing People and Work	3	CISA 3363 Telecommunications and Computer Networks I or CSCI 2335 Networking	3
CISA 3335 Data Analysis using Python I or CSCI 1340 Introduction to Programming	3	General Elective	3
CISA 3321 Managing Systems & Technology	3	CISA 3365 Database Applications or CSCI 3360 Database Systems	3
Upper-Division CSCI Course	3	CISA 4360 Principles of Information Security or CSCI 4315 Information Security	3
CISA 3339 Programming in Java I or CSCI 3381 Object-oriented Software Development with Java	3	General Elective	3
Total	15	Total	15

Year 4

Fall — Semester 7		Spring — Semester 8	
Courses	CH	Courses	CH
FINA 3330 Managing Finance and Capital	3	CISA 4355 Project Management	3
CISA 3328 Systems Analysis and Design	3	Major Elective	3
Major Elective	3	Upper-Division CSCI Course	3
Major Elective	3	General Electives	5
MKTG 3350 Principles of Marketing	3		
Total	15	Total	14

This sample degree plan has been approved by the Department of Computer Information Systems and Analytics in the College of Business.

Geoffrey Hill

06/02/26

SIGNED – DEPARTMENT CHAIR / SCHOOL DIRECTOR

DATE

Laci Lyons

06/02/26

SIGNED – COLLEGE DEAN

DATE