



2022-2023 Bulletin

COMPUTER INFORMATION SYSTEMS

BACHELOR OF BUSINESS ADMINISTRATION

UCA Lower-Division Core (38 hours)

Complete all UCA LD Core requirements

Business Foundation (33 hours)	
	BUAD 1300 Introduction to Business ¹
	CISA 1300 Business Computing
	MATH 1395 Applied Math for Business ²
	ACCT 2321 Legal Environment of Business I
	ECON 2310 Global Environment of Business ²
	MGMT 2301 Business Communications ²
BBA Progression Requirement ³	
(2.0+ GPA in 5 courses AND 2.0+ cumulative GPA)	
	ACCT 2310 Principles of Accounting I ^{3,*}
	ACCT 2311 Principles of Accounting II ^{3,*}
	CISA 2330 Business Statistics ³
	ECON 2320 Principles of Macroeconomics ^{2,3}
	ECON 2321 Principles of Microeconomics ^{2,3}

Business Core (18 hours)	
	CISA 3321 Managing Systems and Technology
	FINA 3330 Managing Finance & Capital ⁴
	MGMT 3340 Managing People & Work ⁴
	MGMT 3344 Operations & Supply Chain Management ⁴
	MKTG 3350 Principles of Marketing ⁴
	MGMT 4347 Managing Policy and Strategy ⁵

Electives to reach 120 hours	

CIS Major (24 hours)	
Complete 5 Required Major Courses	
	CISA 3300 Intro to Computer Architecture & Programming
	CISA 3328 Systems Analysis and Design*
	CISA 3363 Computer Networking I
	CISA 3365 Database Applications*
	CISA 4355 Project Management*
Complete 3 Major Electives	
	Cat. 1:
	Cat. 2:
	Cat. 3:
<p>CIS Major Elective Categories are explained in the bulletin and summarized on the next page.</p>	

Graduation Requirements				
	REQUIRED Hours	✓	REQUIRED GPA	✓
Total / Overall	120		2.0	
BBA Progression Requirement	15		2.0	
Business Foundation + Core	51		2.0	
Major	24		2.0	
UCA Lower Division Core	38			
UCA Upper Division Hours	40			
UCA Residence Requirement	30			

This check sheet summarizes degree requirements. Please refer to the *Undergraduate Bulletin* for official information about academic programs and undergraduate degree policies. Your academic advisor or the Office of the Registrar can help you understand the Undergraduate Bulletin if needed.

<https://uca.edu/ubulletin/>

Select a total of 3 CIS Major Electives

Category 1 – Choose one of the following:

CISA 3339 Programming in Java I*
CISA 3362 Programming in Visual Basic I*
CISA 3366 Website Development*
CISA 4360 Principles of Information Security
CISA 4361 Cybersecurity Governance & Policy*
CISA 4375 Cybersecurity Strategy & Management*

Category 2 – Choose one of the following:

CISA 4329 Database Management Systems*
CISA 4339 Programming in Java II*
CISA 4363 Telecommunications & Computer Networks II*
CISA 4366 E-Commerce & Advanced Website Development*
CISA 4390 Special Projects in Information Systems*

Category 3 – Choose one of the following (not previously completed):

CISA 3339 Programming in Java I*
CISA 3362 Programming in Visual Basic I*
CISA 3366 Website Development*
CISA 3V82 Internship in CISA
CISA 4329 Database Management Systems*
CISA 4339 Programming in Java II*
CISA 4363 Telecommunications & Computer Networks II*
CISA 4366 E-Commerce & Advanced Website Development*
CISA 4390 Special Projects in Information Systems*

Notes

¹ BUAD 1300 is required for first-time freshmen. Consult with your advisor about whether you qualify for a waiver for BUAD 1300.

² In addition to meeting Business Foundation requirements, this course also counts toward the UCA lower-division core.

³ **BBA Progression Requirement:** Students must meet these requirements to enroll in more than 9 hours of UD business courses:

- Obtain a 2.0+ cumulative GPA, and
- Earn at least a 2.0 GPA in ACCT 2310, ACCT 2311, CISA 2330, ECON 2320, and ECON 2321.

⁴ Students must meet the Progression Requirement (see note #3) as a prerequisite to this course.

⁵ MGMT 4347 should be taken in the student's last semester. FINA 3330, MGMT 3340, MGMT 3344, and MKTG 3350 are prerequisites for MGMT 4347.

* This course has one or more prerequisites.

Important Resources

CISA Course Descriptions

<https://uca.edu/ubulletin/courses/cisa/>

Department of Computer Information Systems & Analytics

<https://uca.edu/cisa/>

UCA Lower-Division Core

<https://uca.edu/academicbulletins/ld-uca-core/>

UCA Upper-Division Core

<https://uca.edu/academicbulletins/ud-uca-core/>

UCA – Arkansas Course Transfer System (ACTS)

<https://uca.edu/academicbulletins/acts/>