



2024-2025 Bulletin

## COMPUTER INFORMATION SYSTEMS + BUSINESS ANALYSIS

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 <sup>1</sup>
	CISA 1300 Business Computing
	MATH 1395 Business Math <sup>2</sup>
	ACCT 2321 Legal Environment of Business I
	ECON 2310 Global Environment of Business <sup>2</sup>
	MGMT 2301 Business Communications <sup>2</sup>
BBA Progression Requirement <sup>3</sup>	
(2.0+ GPA in 5 courses AND 2.0+ cumulative GPA)	
	ACCT 2309 Prin. of Managerial Accounting <sup>3,*</sup>
	ACCT 2310 Prin. of Financial Accounting <sup>3,*</sup>
	CISA 2330 Business Statistics <sup>3,*</sup>
	ECON 2320 Prin. of Macroeconomics <sup>2,3,*</sup>
	ECON 2321 Prin. of Microeconomics <sup>2,3,*</sup>

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

Electives to reach 120 hours	

CIS Major w/Business Analysis Emphasis (24 hours)	
Complete 4 Required Major Courses	
	CISA 3300 Intro to Computer Architecture & Programming
	CISA 3328 Systems Analysis and Design*
	CISA 3365 Database Applications*
	CISA 4355 Project Management*
Complete 3 Directed Electives	
Choose 1 CISA Elective	
Business Analysis Directed Electives	
should be selected from approved list.	
<b>CISA Elective</b> may be any 3000-/4000-level CISA course or ACCT 3320.	

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/>

### **Choose 3 Business Analysis Directed Electives**

CISA 3335 Data Analysis using Python\*  
CISA 3343 Advanced Spreadsheet Applications\*  
CISA 4320 Critical Thinking in Data Analytics  
CISA 4325 Predictive Analytics\*  
CISA 4330 Prescriptive Analytics\*  
CISA 4380 Business Intelligence & Data Visualization\*  
CISA 4381 Data Mining & Applied Analytics

### **Choose 1 CISA Elective**

**Any CISA 3000-/4000-level course, or**  
ACCT 3320 Accounting Information Systems\*

### **Notes**

- <sup>1</sup> BUAD 1300 is required for first-time freshmen. Consult with your advisor about whether you qualify for a waiver for BUAD 1300.
- <sup>2</sup> In addition to meeting Business Foundation requirements, this course also counts toward the UCA lower-division core.
- <sup>3</sup> **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 2309, ACCT 2310, CISA 2330, ECON 2320, and ECON 2321.
- <sup>4</sup> Students must meet the Progression Requirement (see note #3) as a prerequisite to this course.
- <sup>5</sup> 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

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