



UNIVERSITY OF
**CENTRAL
ARKANSAS™**

COLLEGE
OF BUSINESS

2022-2023 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 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 Requirement³ (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 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

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Business Analysis Directed Electives should be selected from approved list.

CISA Elective 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 & Experimental Design
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

- 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, ECON 2320, ECON 2321, and CISA 2330.
- 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

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