



#### 2023-2024 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 <sup>1</sup>
	CISA 1300 Business Computing
	MATH 1395 Applied Math for Business <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 2310 Principles of Accounting I <sup>3, *</sup>
	ACCT 2311 Principles of Accounting II <sup>3, *</sup>
	CISA 2330 Business Statistics <sup>3</sup>
	ECON 2320 Principles of
	Macroeconomics <sup>2,3</sup>
	ECON 2321 Principles of
	Microeconomics <sup>2, 3</sup>

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

Electives to reach 120 hours					

CIS Major (24 hours)						
Со	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:					
	CIS Major Elective Categories are					
explained in the bulletin and summarized on						

Graduation Requirements								
	REQUIRED Hours	$\checkmark$	REQUIRED GPA	$\checkmark$				
Total / Overall	120		2.0					
<b>BBA Progression Requirement</b>	15		2.0					
<b>Business Foundation + Core</b>	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. <u>https://uca.edu/ubulletin/</u>

the next page.

#### 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\*

#### <u>Notes</u>

<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 2310, ACCT 2311, 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 <u>https://uca.edu/cisa/</u>

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/