

**DEGREE REQUIREMENT CHECKSHEET  
2021 – 2022 BULLETIN  
BBA COMPUTER INFORMATION SYSTEMS (CIS) (Traditional Program)**

**MAJOR REQUIREMENTS**

*All courses are 3 credit hours unless otherwise noted*

**Business Foundation (30 hours)**

- \_\_\_\_\_ ACCT 2310 Principles of Accounting I\* [ACTS: ACCT 2003]
- \_\_\_\_\_ ACCT 2311 Principles of Accounting II\*[ACTS: ACCT 2013]
- \_\_\_\_\_ ACCT 2321 Legal Environment of Business I [ACTS: BLAW 2003]
- \_\_\_\_\_ ECON 2310 Global Environment of Business (UCA Core: Diversity in World Cultures Course)
- \_\_\_\_\_ ECON 2320 Principles of Macroeconomics [ACTS: ECON 2103] (UCA Core: Critical Inquiry Social Science Course)
- \_\_\_\_\_ ECON 2321 Principles of Microeconomics [ACTS: ECON 2203] (UCA Core: Critical Inquiry Social Science Course)
- \_\_\_\_\_ QMTH 2330 Business Statistics\* [ACTS: BUSI 2103]
- \_\_\_\_\_ MATH 1395 Applied Mathematics for Business\* (UCA Core: Critical Inquiry Quantitative Course)
- \_\_\_\_\_ MGMT 2301 Business Communications\* [ACTS: BUSI 2013] (UCA Core: Oral Communication Course)
- \_\_\_\_\_ MIS 1300 Business Computing

**Business Core Requirements (18 hours)**

Prerequisite note: Completion of ACCT 2310, ACCT 2311, ECON 2320, ECON 2321, and QMTH 2330 is **required prior** to enrolling in MKTG 3350, FINA 3330, MGMT 3340, and MGMT 3344.

- \_\_\_\_\_ MIS 3321 Managing Systems and Technology
- \_\_\_\_\_ FINA 3330 Managing Finance & Capital\*
- \_\_\_\_\_ MGMT 3340 Managing People & Work\*
- \_\_\_\_\_ MGMT 3344 Operations & Supply Chain Management\*
- \_\_\_\_\_ MKTG 3350 Principles of Marketing\*
- \_\_\_\_\_ MGMT 4347 Managing Policy and Strategy\* (this course should be taken in final semester)

**CIS Traditional Program (24 hours)**

**Required CISA Core (12 hours)**

- \_\_\_\_\_ MIS 3300 Intro to Computer Architecture & Programming
- \_\_\_\_\_ MIS 3328 Systems Analysis and Design\*
- \_\_\_\_\_ MIS 3365 Database Applications\*
- \_\_\_\_\_ MIS 4355 Project Management\*

**Take the following course (3 hours)**

- \_\_\_\_\_ MIS 3363 Computer Networking I

**Take TWO of the following courses (6 hours)**

- \_\_\_\_\_ MIS 3301 Programming in Cobol I\*
- \_\_\_\_\_ MIS 3339 Programming in Java I\*
- \_\_\_\_\_ MIS 3362 Programming in Visual Basic I\*
- \_\_\_\_\_ MIS 3366 Website Development\*
- \_\_\_\_\_ MIS 4329 Database Management Systems\*
- \_\_\_\_\_ MIS 4339 Programming in Java II\*
- \_\_\_\_\_ MIS 4360 Principles of Information Security
- \_\_\_\_\_ MIS 4361 Cybersecurity Governance & Policy\*
- \_\_\_\_\_ MIS 4363 Computer Networking II\*
- \_\_\_\_\_ MIS 4366 E-Commerce & Advanced Website Development\*
- \_\_\_\_\_ MIS 4375 Cybersecurity Strategy & Management\*
- \_\_\_\_\_ MIS 4390 Special Projects in Information Systems\*

**CISA Elective (3 hours)**

Any 3000 or 4000 level MIS course (3 hours) OR  
ACCT 3320 Accounting Information Systems\*

\* This course has prerequisites; check the Undergraduate Bulletin for details

**General Electives (to equal 120 total hours)**

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**SUMMARY OF GRADUATION REQUIREMENTS**

1. A minimum of 120 hours earned from the following areas:
  - UCA Lower Division Core - 38 hours
    - **UCA Lower Division Core requirements can be found at: <http://uca.edu/core>**
    - UCA Lower division core requirements for Diversity in World Cultures, Oral Communication, Critical Inquiry Quantitative, Critical Inquiry Social Science will be completed as students complete the Business Foundation
    - ECON 1310 Modern Political Economy and FINA 2330 Personal Finance are Responsible Living Social Science alternatives available within the College of Business for students to consider when choosing a class in the Responsible Living area
  - UCA Upper Division Core
    - At least one upper division course in each of the following categories is required: Diversity (D), Effective Communication (C), Responsible Living (R), Critical Inquiry (I), and Capstone Experience (Z)
    - These requirements will be met by completing the Business Core and major requirements
  - Business Foundation – 30 hours
  - Business Core – 18 hours
  - Major – 24 hours
  - Electives to equal 120 hours  
Note: A second major, minor, and/or special degree requirements may increase the number of hours required for graduation.
2. At least a 2.000 Grade Point Average is required overall, in the business foundation/core, and in the major.
3. In order for a BBA-seeking student to enroll in more than nine (9) hours of upper-division courses in the College of Business, she/he must meet the following progression requirements:
  - Obtain a 2.0 or higher cumulative grade point average, and
  - Complete ACCT 2310, 2311, ECON 2320, 2321, QMTH 2330 with a 2.0 grade point average in these five courses.
4. Forty hours of upper division credit (3000 – 4000 level courses) are required for graduation.
5. For additional information, consult your academic advisor or the Undergraduate Bulletin.