

**DEGREE REQUIREMENT CHECKSHEET  
2020 – 2021 BULLETIN  
BBA MIS MAJOR w / APPLICATION DEVELOPMENT CONCENTRATION**

**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)

**MIS Application Development (24 hours/29-30 hours in GIS)**

**Required MIS 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 (3 hours)**

- \_\_\_\_\_ MIS 3363 Telecommunications and Computer Networks I

**Take ONE of the following Programming Courses (3 hours)**

- \_\_\_\_\_ MIS 3301 Programming in COBOL I\*
- \_\_\_\_\_ MIS 3335 Data Analysis Using Python\*
- \_\_\_\_\_ MIS 3339 Programming in Java I\*
- \_\_\_\_\_ MIS 3362 Programming in Visual Basic I\*

**Do ONE of the following tracks (6 hours / 9 hours GIS)**

**E-commerce track (6 hours)**

- \_\_\_\_\_ MIS 3366 Web Site Development
- \_\_\_\_\_ MIS 4366 E-Commerce and Adv. Web Site Development\*

**Programmer/Analyst track (6 hours)**

- \_\_\_\_\_ MIS 4329 Database Management Systems\*
- \_\_\_\_\_ MIS elective (any 3000/4000 MIS course)

**GIS track (11-12 hours)**

- \_\_\_\_\_ GEOG 2475 Cartography
- \_\_\_\_\_ GEOG 3403 GIS Systems\*
- \_\_\_\_\_ GEOG 3404 GIS Analysis\* or GEOG 4307 Dec. Making in GIS\*

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

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

General Electives (total must equal 120 or more 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.