

**DEGREE REQUIREMENT CHECKSHEET
2019 – 2020 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 2343 Desktop Support Technologies

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 Programming in Python I*
- _____ 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*

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)

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