# DEGREE REQUIREMENT CHECKSHEET
## 2015 – 2016 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: BUSI 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 Calculus for Business & Economics* *(ACTS: BUSI 2003)*
- MIS 2343 Desktop Support Technologies
- MIS 3341 Principles of Marketing*
- MIS 3342 Principles of Accounting II*
- MIS 3343 Business Foundation (18 hours)
- MIS 3321 Managing Systems and Technology
- MIS 3328 Systems Analysis and Design**
- MIS 3363 Telecommunications and Computer Networks I
- MIS 3365 Database Applications**
- Take ONE of the following Programming courses (3 hours)
  - MIS 3301 COBOL I
  - MIS 3335 Programming in Scripting Languages
  - MIS 3339 Programming in Java
  - MIS 3362 Visual Basic
  - MIS 4339 Programming in Java II**
- Do ONE of the following sub-concentrations (6 hours / 9 hours GIS)
  - E-commerce track (6 hours)
    - MIS 3366 Web Site Development
    - MIS 4398 E-Commerce and Adv. Web Site**
  - Programmer/Analyst track (6 hours)
    - MIS 4329 Database Management Systems**
    - 2nd Programming course, one from above or CSCI 1470
  - GIS track (9 hours)
    - GEOG 2375 Cartography
    - GEOG 3303 GIS Systems**
    - GEOG 3307 GIS in Practice or GEOG 4330 GIS Analysis**
- ** This course has prerequisites; check the Undergraduate Bulletin for details

### MIS Electives (6 hours)
Any two 3000 or 4000 level MIS or QMTH courses/one for GIS track (6 hours / 3 hours)

### General Electives (to equal 120 hours)
General Electives (to equal 120 total 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](http://uca.edu/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)
   - 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)
   - Any two 3000 or 4000 level MIS or QMTH courses/one for GIS track (6 hours / 3 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 the **Business Foundation**, a student may **NOT** proceed to take courses in the Business Core if the student's GPA is not at least a 2.0 in the following courses: ACCT 2310, ACCT 2311, ECON 2320, ECON 2321, and QMTH 2330.

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

Revised October 2015