

**DEGREE REQUIREMENT CHECKSHEET
2021 – 2022 BULLETIN
BS CYBERSECURITY MANAGEMENT**

MAJOR REQUIREMENTS

Business & Core Lower Division Requirements (18 hours)

- _____ ACCT 2310 Principles of Accounting I*
- _____ ECON 2310 Global Environment of Business^
(UCA Core: Diversity in World Cultures Course)
- _____ ECON 2320 Principles of Macroeconomics*^
(UCA Core: Critical Inquiry Social Science Course)
- _____ ECON 2321 Principles of Microeconomics*
(UCA Core: Critical Inquiry Social Science Course)
- _____ MGMT 2301 Business Communications*^
(UCA Core: Oral Communication Course)
- _____ PSCI 1330 US Government & Politics^
(UCA Core: American History or Government Course)

Mathematics Requirement (6 hours)

- _____ QMTH 2330 Business Statistics*+ or equivalent
- _____ MATH 1395 Applied Mathematics for Business*+ or higher (UCA Core: Critical Inquiry Quantitative Course)

Business Upper Division Requirements (9 hours)

Prerequisite note: Completion of ACCT 2310, ACCT 2311 OR CSCI 2320 OR CSEC 2300, ECON 2320, ECON 2321, and QMTH 2330 OR equivalent is **required prior** to enrolling in FINA 3330 and MGMT 3340.

- _____ MIS 3321 Managing Systems and Technology
- _____ FINA 3330 Managing Finance & Capital*
- _____ MGMT 3340 Managing People & Work*

Technology Requirement (28 hours)

- _____ CSCI 1470 CS I*
- _____ CSEC 2300 Introduction to Cybersecurity*
- _____ CSEC 3320 Computer Forensics*
- _____ MIS 3328 Systems Analysis & Design*
- _____ MIS 3363 Networking I OR
CSCI 2335 Networking
- _____ MIS 3365 Database Applications*
- _____ MIS 4360 Principles of Information Security
- _____ MIS 4363 Networking II*
- _____ One MIS upper-division elective course

Strategy and Management Requirement (21 hours)

- _____ PSCI 2300 International Relations
- _____ PSCI 3316 Cybersecurity Law and Policy*
- _____ PSCI 3369 Cybersecurity Citizenship*
- _____ MGMT 3305 Business Ethics
- _____ MIS 4355 Project Management*
- _____ MIS 4361 Cybersecurity Governance and Policy*
- _____ MIS 4375 Cybersecurity Strategy and Management*

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

^Can count as part of the 38-hour UCA Core requirement

+These courses satisfy the BS special degree requirements

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 Lower Division Business requirements and UCA Core
 - ECON 1310 Modern Political Economy and FINA 2330 Personal Finance are Responsible Living Social Science alternatives available within the COB for students to consider when choosing a Responsible Living class
 - 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 Upper Division, Technology, and Strategy/Management Requirement
 - Business & Core Lower Division Requirement (18 hours)
 - 12 hours may be counted for UCA Core
 - Mathematics Requirement (6 hours)
 - Business Upper Division Requirement (9 hours)
 - Technology Requirement (28 hours)
 - Strategy & Management Requirement (21 hours)
 - Electives to equal 120 hours
2. At least a 2.00 Grade Point Average is required overall and in the major.
3. Forty hours of upper division credit (3000 – 4000 level courses) are required for graduation.
4. For additional information, consult your academic advisor or the Undergraduate Bulletin.