

# 2026-2027 Degree Check Sheet

## Information Technology Management (Information Systems) - Bachelor of Science

|                                       |                                           |                                            |                       |
|---------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------|
| <b>Student Name:</b>                  | <b>Student ID:</b>                        | <b>Catalog Year: 2026-2027</b>             | <b>Advisor:</b>       |
| <b>Degree Total: 120 credit hours</b> | <b>General Education: 40 credit hours</b> | <b>Major GPA Requirement: 2.25 in core</b> | <b>Date Reviewed:</b> |

### Required Core Courses (45 Credit Hours)

| Done | Course     | Title / Requirement                  | Hours | Notes        |
|------|------------|--------------------------------------|-------|--------------|
|      | ACCT 2103  | Financial Accounting                 | 3     | Fall, Spring |
|      | ACCT 2203  | Managerial Accounting                | 3     | Fall, Spring |
|      | BSEC 2603  | Business & Economic Statistics       | 3     | Fall, Spring |
|      | BUCOM 3133 | Written Business Communication       | 3     | Fall, Spring |
|      | BUS 1113   | Foundations of Business              | 3     | Fall, Spring |
|      | BUSLW 3213 | The Legal Environment of Business    | 3     | Fall, Spring |
|      | ECON 2003  | Principles of Macroeconomics         | 3     | Fall, Spring |
|      | ECON 2013  | Principles of Microeconomics         | 3     | Fall, Spring |
|      | FIN 3113   | Financial Management                 | 3     | Fall, Spring |
|      | ITM 4653   | Database Theory and Applications     | 3     | Fall         |
|      | ITM 4753   | Software Development & Team Dynamics | 3     | Spring       |
|      | MGMT 3013  | Principles of Management             | 3     | Fall, Spring |
|      | MIS 1903   | Computer Business Applications       | 3     | Fall, Spring |
|      | MIS 3433   | Management Information Systems       | 3     | Fall, Spring |
|      | MKTG 3313  | Principles of Marketing              | 3     | Fall, Spring |

### Required for Concentration in Information Systems (30 Credit Hours)

| Done | Course     | Title / Requirement                      | Hours | Notes        |
|------|------------|------------------------------------------|-------|--------------|
|      | BSEC 3103  | Foundations of Data Analytics*           | 3     | Fall, Spring |
|      | BUS 4213   | Business Ethics*                         | 3     | Fall, Spring |
|      | CMPSC 1113 | Computer Programming I                   | 3     | Fall, Spring |
|      | ITM 3423   | Web Development                          | 3     | Spring       |
|      | ITM 3473   | Data Visualization                       | 3     | Spring       |
|      | ITM 3613   | Data Communications & Computer Networks  | 3     | Fall         |
|      | ITM 3823   | Cybersecurity                            | 3     | Spring       |
|      | ITM 3843   | Cloud Management                         | 3     | Fall         |
|      | MGMT 3023  | Project Management I*                    | 3     | Fall         |
|      | MIS 3453   | Advanced Computer Business Applications* | 3     | Fall, Spring |

Approved Data Analytics options include FIN 3223 Investment Analysis, FIN 4623 Applied Finance, ITM 3423 Web Development, ITM 3613 Data Comm & Computer Networks, ITM 3823 Cybersecurity, ITM 3843 Cloud Management, and MKTG 4413 Marketing Research.

### Related Work (6 Credit Hours)

| Done | Course                 | Title / Requirement                     | Hours | Notes        |
|------|------------------------|-----------------------------------------|-------|--------------|
|      | BUCOM 2013             | Professional Speaking                   | 3     | Fall, Spring |
|      | MATH 1513 or MATH 1613 | College Algebra OR Functions & Modeling | 3     |              |

### Additional Electives (5 – 14 Credit Hours)

| Done | Course                     | Title / Requirement                        | Hours | Notes |
|------|----------------------------|--------------------------------------------|-------|-------|
|      | Advisor-Approved Electives | Choose 5 to 14 hours of approved electives | 5-14  |       |

Program notes: The ITM degree is 120 credit hours and includes ECU's 40-hour general education program. Courses marked with \* are identified as Related Work for double majors, minors, and certificates in the Stonecipher School of Business. At least 40 percent (48 credit hours) must be non-business coursework; BUCOM 2013, BUCOM 3133, ECON 2003, ECON 2013, FIN 1113, and MIS 1903 are counted as non-business for this requirement. A minimum 2.25 GPA is required in core courses.