

### B.S. in Information Technology Management

#### Recommended Four-Year Plan (Fall 2023)

The recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. Students must meet with their Major Advisor to develop a more individualized plan to complete their degree. This plan assumes that no developmental courses are required. If developmental courses are needed, students may have additional requirements to fulfill which are not listed in the plan and may extend degree completion.

**NOTE:** This recommended Four-Year Plan is applicable to students admitted into the major during the 2023-2024 academic year.

| First Year  |     |   |   |              |   |
|---|-----|---|---|--------------|---|
| Fall Semester   | HRS | ✓ | Spring Semester   | HRS          | ✓ |
| Gen Ed: INTD 101-First Year Seminar   | 4   |   | Gen Ed: Scientific Reasoning                                | 4            |   |
| Gen Ed: CRWT 102-Critical Reading & Writing II  | 4   |   | Gen Ed: Historical Perspectives                             | 4            |   |
| Gen Ed: SOSC 110-Social Science Inquiry   | 4   |   | School Core: ECON 102-Intro. to Macroeconomics              | 4            |   |
| <b>Gen Ed: Quantitative Reasoning</b><br>(MATH 108, 110 or 121 required for ASB majors; MATH 108 is highly recommended) | 4   |   | School Core: INFO 224-Principles of Information Technology* | 4            |   |
|   |     |   | Career Pathways Module 1: PATH SB 1 Self-Assessment         | Degree Rqmt. |   |
| <b>Total:</b>   | 16  |   | <b>Total:</b>   | 16           |   |

| Second Year  |              |   |  |              |   |
|--|--------------|---|--|--------------|---|
| Fall Semester  | HRS          | ✓ | Spring Semester  | HRS          | ✓ |
| Gen Ed: AIID 201-Studies in the Arts & Humanities                        | 4            |   | Gen Ed: Distribution Category (Values & Ethics)<br>(BADM 301 Ethics in Business double counts for Values & Ethics and School Core) | 4            |   |
| Gen Ed: Global Awareness   | 4            |   | Gen Ed: Distribution Category (Systems, Sustainability, & Society <b>OR</b> Culture & Creativity) <b>(Must be outside of ASB)</b>  | 4            |   |
| School Core: ACCT 221-Principles of Financial Accounting                 | 4            |   | School Core: BADM 225-Management Statistics  | 4            |   |
| INFO 233-Introduction to Programming                                     | 4            |   | INFO 332-Database Management Systems   | 4            |   |
| Career Pathways Module 2: PATH SB 2 Resume/LinkedIn Profile/Cover Letter | Degree Rqmt. |   | Career Pathways Module 3: PATH SB 3 Interviewing Skills  | Degree Rqmt. |   |
|  |              |   | <b>Recommended:</b> BADM 120 Excel Expert Certification Prep**   | 2            |   |
| <b>Total:</b>  | 16           |   | <b>Total:</b>  | 18           |   |

| Third Year  |     |   |  |     |   |
|---|-----|---|--|-----|---|
| Fall Semester   | HRS | ✓ | Spring Semester  | HRS | ✓ |
| School Core: ECON 101-Microeconomics                      | 4   |   | School Core: MKTG 290-Marketing Principles & Practices | 4   |   |
| School Core: ACCT 222-Principles of Managerial Accounting | 4   |   | School Core: FINC 301-Corporate Finance I              | 4   |   |
| School Core: BADM 223 –Business Law I                     | 4   |   | School Core: MGMT 302-Managing Organizational Behavior | 4   |   |
| INFO 335-Networks & Distributed Processing                | 4   |   | INFO 342- Systems Analysis and Design                  | 4   |   |
| <b>Total:</b>   | 16  |   | <b>Total:</b>  | 16  |   |

| Fourth Year                                 |     |   |  |     |   |
|---|-----|---|--|-----|---|
| Fall Semester                               | HRS | ✓ | Spring Semester  | HRS | ✓ |
| School Core: International Category         | 4   |   | School Core: BADM 301 Ethics in Business or INFO 315 Computer Law & Ethics *** | 4   |   |
| School Core: MGMT 370-Operations Management | 4   |   | School Core: BADM 495-Strategic Management                                     | 4   |   |
| INFO Elective                               | 4   |   | INFO Elective or Elective (if INFO 315 was taken)                              | 4   |   |
| INFO 441-Information Technology Management  | 4   |   | INFO Elective  | 4   |   |
| <b>Total:</b>                               | 16  |   | <b>Total:</b>  | 16  |   |

**Total Credits Required:** 128 credits

**Required GPA for Graduation:** 2.0 (overall **and** in the major)

\* Students must earn a grade of “C” or better in INFO 224 in order to take INFO 233 Introduction to Programming, INFO 310 Business Analytics I, INFO 332 Database Management Systems, and INFO 335 Networks and Distributed Processing; students must earn a grade of “C” or better in BADM 225 in order to take INFO 310 Business Analytics I

\*\*BADM 120 Excel Expert Certification Prep (2 cr.) is recommended for all Information Technology Management majors in the second year, second semester.

\*\*\* INFO 315 Computer Law and Ethics double-counts as ASB ethics requirement and an INFO elective. BADM 301 Ethics in Business double-counts as ASB ethics requirement and as GE – Values and Ethics