# MANAGEMENT OF INFORMATION TECHNOLOGY (Data Analytics Track), B.S.
Minimum of 120 credits required for graduation

## GENERAL EDUCATION CORE
### BASIC REQUIREMENTS
**(6 credits)**
Composition and Rhetoric
- ☐ EN 103 Composition and Rhetoric I
- ☐ EN 104 Composition and Rhetoric II

### MODES OF THINKING (9 credits)
Literature (Select one)
- ☐ EN 110, EN 112, EN 115

Mathematics **(Satisfied by Major – MA 111)**
Natural Science
- ☐ BI 209

Philosophy
- ☐ PL 109

Social Sciences **(Satisfied by Major – EC 112)**

### CULTURAL LITERACY (18 credits)
Humanities I and II. *Preferably* select a set (e.g., HI 201/202).
However, a combination (e.g., PO 201 + HI 214) is acceptable.
- ☐ Hum. I: HI 201, PO 201, HI 213
- ☐ Hum. II: HI 202, PO 202, HI 214, HI 262

Humanities III: Great Works of Art & Music
(See Master Schedule of Day Classes)
- ☐ ___ ____

Humanities IV: Great Works of Literature
(See Master Schedule of Day Classes)
- ☐ ___ ____

Foreign Language/World Cultures
(Select either two of the same language, any two WC, or
one WC and one approved course with international
study)
- ☐ ___ ____
- ☐ ___ ____

### CHRISTIAN VALUES AND THEOLOGY
**(9 credits)**
Catholic Theology
- ☐ TH 109

Intermediate Theology (200/300 level TH)
- ☐ TH ____

Values Seminar
- ☐ ___ ____

## MAJOR (51 credits)
- ☐ AB 217: Financial Accounting
- ☐ AB 219: Managerial Accounting
- ☐ AB 272: The Legal Environment of Business
- ☐ EC 112: Economics of Public Issues
- ☐ FN 330: Corporate Finance
    **OR** FN 331: Financial Management
- ☐ MA 111: Probability and Statistics
- ☐ MG 100: Introduction to Business
- ☐ MG 201: Principles of Management
- ☐ MG 220: Data Analysis
- ☐ MI 111: Introduction to Programming
- ☐ MI 205: Business Computer Applications
- ☐ MI 207: Intro. to Management of Information Technology
- ☐ MI 452: Management of Information Technology
- ☐ MK 201: Principles of Marketing
- ☐ CS 115: Introduction to Python
- ☐ CS 260: Databases and Data Visualization
- ☐ CS 321: Communication and Networking

## Data Analytics Track (9 credits)
- ☐ MG 226 Intro to Data Analytics and AI
- ☐ MI 353 Statistical Analysis & Predictive Modeling
- ☐ MI 462 Applied AI Platforms & Projects

## FREE ELECTIVES (as needed)
- ☐ ___ ____          ☐ ___ ____
- ☐ ___ ____          ☐ ___ ____
- ☐ ___ ____          ☐ ___ ____
- ☐ ___ ____          ☐ ___ ____
- ☐ ___ ____

*For the most up-to-date record of progress toward completion of degree requirements, students should use the Academic Evaluation tool, which is listed under the Academic Planning heading in WebAdvisor.*

*M. Yergey, Assistant Dean of Adult and Continuing Education*
*Effective fall 2023*