Adult Studies:

**BASED ON CREDITS**

**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)**

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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