

ACCOUNTING (Data Analytics Track), B.S.
Minimum of 120 credits required for graduation

GENERAL EDUCATION CORE

BASIC REQUIREMENTS

(6 credits)

Composition and Rhetoric

- EN103 Composition and Rhetoric I
- EN104 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 209**)

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

- _____

Humanities IV: Great Works of Literature

- _____

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: MG 475 is recommended

- _____

MAJOR (52 credits)

- MA 111: Probability and Statistics
- MG 100: Introduction to Business
- MG 201: Principles of Management
- MG 220: Data Analysis
- MK 201: Principles of Marketing
- EC 209: Principles of Macroeconomics
- EC 210: Principles of Microeconomics
- AB 217: Financial Accounting
- AB 219: Managerial Accounting
- AB 272: The Legal Environment of Bus.
- FN 331: Financial Management
- AB 301: Corporate Financial Reporting I*-4 Credits
- AB 302: Corporate Financial Reporting II
- AB 322 Federal Income Taxation
- AB 452: Strategic Cost Management
- AB Elective

**Note Prerequisite: Grade of C or better in AB 217*

DATA ANALYTICS TRACK (15 credits)

- MG 226 Intro to Data Analytics and AI
- AB 345 Data Analytics for Accounting and Finance
- CS 260 Databases & Data Visualization
- MI 353 Statistical Analysis and 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*

