

ACCESS

FINANCE (Data Analytics) B.S.

I. GENERAL EDUCATION CORE (Orientation and 15 required courses)

A. BASIC REQUIREMENTS (Orientation and 2 English courses)

- ACCESS Student Orientation *
- EN103 Composition and Rhetoric I
- EN104 Composition and Rhetoric II

B. MODES OF THINKING (4 courses)

- MOT Literature: EN 110, 112, or 115
- MOT Natural Science: BI 209, 211, or CH 209
- MOT Philosophy: PL 109
- MOT Mathematics: MA 111, MA 110, or MA 121
- MOT Social Science: Covered by Major

C. CULTURAL LITERACY (6 courses)

- Humanities 1: HI201, HI 213, or P0 201
- Humanities 2: HI 202, HI 214, HI 262, or P0 202
- Humanities 3: Great Works of Art or Music
- Humanities 4: Great works of Literature
- World Culture Course 1
- World Culture Course 2

D. CHRISTIAN VALUES & THEOLOGY (3 courses)

- TH109 Catholic Theology
- Intermediate Theology (200 - 300 level)
- Values Seminar: MG, PL, TH

III. ELECTIVES (as needed)

Select courses from any academic area.

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Students are encouraged to refer to the more detailed explanation of the specific degree requirements and course prerequisites listed in the **Undergraduate Catalog**.

II. MAJOR (16 required courses)

- MG 100 Introduction to Business
- MG 201 Principles of Management
- MG 212 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 Business
- FN 331 Financial Management
- FN 220 Money and Banking
- FN 336 Financial Markets & Institutions
- FN 361 Investments & Portfolio Management
- FN 452 Senior Seminar
- FN Elective** _____
- FN Elective _____

*Available on Blackboard

**AB 301 or 322 can be used to fulfill only one FN Elective (even if used as major requirement for Accounting dual majors).

Data Analytics Track: (4 required courses)

- CS 260: Databases & Data Visualization
- MG 226: Intro to Data Analytics and AI
- MI 353: Stat. Analysis & Predictive Modeling
- MI 462: Applied AI Platforms & Projects

REQUIREMENTS FOR GRADUATION 40 COURSES = 120 CREDITS

Transfer: _____ **Courses** _____ **Credits** _____

STUDENT: _____

COORDINATOR: _____

DATE: _____

A. Koefer, Director of the Academic Resource Center
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