

# ACCESS

## SUPPLY CHAIN MANAGEMENT (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 110, MA 111, 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.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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
- MK 201: Principles of Marketing
- MG 201: Principles of Management
- MG 220: Data Analysis \*\*
- AB 217: Financial Accounting
- AB 219: Managerial Accounting
- AB 272: The Legal Environment of Business
- EC 209: Principles of Macroeconomics
- EC 210: Principles of Microeconomics
- FN 330: Corporate Finance **or**  
FN 331: Financial Management
- MG 325: Operations Management
- MG 328: Supply Chain Management
- SU 303: Strategic Procurement
- SU 451: Strategic Logistics and Materials Management
- SU Elective \_\_\_\_\_\*\*\*
- SU Elective \_\_\_\_\_\*\*\*

\* Available on Blackboard

\*\* MG 220 is a prerequisite for MG 226

\*\*\*SU Elective may include MK315 or MG251

#### Data Analytics Track: (5 courses)

- CS 115 Introduction to Python
- MG 226 Intro to Data Analytics and AI
- CS 260 Databases & Data Visualization
- MI 353 Statistical Analysis and Predictive Modeling
- MI 462 Applied AI Platforms & Projects

---

### REQUIREMENTS FOR GRADUATION 40 COURSES = 120 CREDITS

Transfer: \_\_\_\_\_ Courses \_\_\_\_\_ Credits

STUDENT: \_\_\_\_\_

COORDINATOR: \_\_\_\_\_

DATE: \_\_\_\_\_