

Name: _____

BASED ON CREDITS

SUPPLY CHAIN MANAGEMENT (Data Analytics), B.S.

121 credits and Three 1-credit PE courses

GENERAL EDUCATION CORE

BASIC REQUIREMENTS

(6 credits and Three 1-credit PE Courses)

Composition and Rhetoric

- EN 103 Composition and Rhetoric I
- EN 104 Composition and Rhetoric II

Physical Education Courses

- PE 100
- PE _____
- PE _____

MODES OF THINKING (9 credits)

Literature (Select one)

- EN 110, EN 112, EN 115

Mathematics (Select one)

(Satisfied by Major – MA 111)

Natural Science (Select one)

- BI 209, 210, 211, 242, CH 209, PH 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

- _____

MAJOR (52 credits)

- 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
- MA 111: Probability and Statistics
- MG 325: Operations Management
- MG 4000: Business Capstone 1 Credit
- SU 301: Supply Chain Management
- SU 303: Strategic Procurement
- SU 452: Strategic Logistics & Materials Management
- SU Elective _____*
- SU Elective _____*

*SU Elective may include MK315 or MG251

DATA ANALYTICS TRACK (15 credits)

- MK 410: Marketing Research
- 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

FREE ELECTIVES (12 credits)

- _____ _____
- _____ _____

OPTIONAL MINOR

- _____ _____
- _____ _____
- _____ _____

DE SALES UNIVERSITY

Example Plan: SUPPLY CHAIN MANAGEMENT - Data Analytics B. S.

FIRST YEAR

FALL SEMESTER (15 credits and 1-credit PE)

Composition and Rhetoric I (EN 103)
Principles of Management (MG 201)
Introduction to Business (MG 100)
Free Elective
Foreign Language/World Cultures
Lifetime Fitness and Wellness (PE 100)

...or...

SPRING SEMESTER (15 credits and 1-credit PE)

Composition and Rhetoric II (EN 104)
Probability and Statistics (MA 111)
Principles of Marketing (MK 201)
Philosophy MOT (PL 109)
Foreign Language/World Cultures
Physical Education (Activity)

SECOND YEAR

FALL SEMESTER (15 credits and 1-credit PE)

Financial Accounting (AB 217)
Principles of Macroeconomics (EC 209)
Humanities I
Data Analysis (MG 220)
Literature MOT
Physical Education (Activity)

SPRING SEMESTER (15 credits)

Managerial Accounting (AB 219)
Principles of Microeconomics (EC 210)
Humanities II
Operations Management (MG 325)
Catholic Theology (TH 109)

THIRD YEAR

FALL SEMESTER (15 credits)

Humanities III
Supply Chain Management (SU 301)
Intro to Data Analytics and AI (MG 226)
Intermediate Theology (200-400)
Financial Management (FN 330 **OR** FN 331)

... or ...

... or ...

... or ...

SPRING SEMESTER (15 credits)

Supply Chain Elective *
Strategic Procurement (SU303)
Legal Environment of Business (AB 272)
Stat Analysis and Predictive Modeling (MI 353)
Natural Science MOT

FOURTH YEAR

FALL SEMESTER (15 credits)

Supply Chain Elective *
Humanities IV
Applied AI Platforms & Projects (MI 462)
Marketing Research (MK 410)
Databases & Data Visualization (CS 260)

... or ...

SPRING SEMESTER (16 credits)

Strategic Log. And Mat. Mgmt. (SU 452)
Business Capstone (MG 4000) - 1 credit
Values Seminar
Free Elective
Free Elective
Free Elective

* SU Elective may include MK315 or MG251

S. Finney, Director of the Academic Success Center
Effective fall, 2023

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.