

Name: _____

BASED ON CREDITS

ACCOUNTING (Data Analytics Track), B.S.

122 credits and Three one-credit PE courses

GENERAL EDUCATION CORE

BASIC REQUIREMENTS

(6 credits and three 1-credit PE courses)

Composition and Rhetoric

EN103 Composition and Rhetoric I

EN104 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

(Satisfied by Major – MA 111)

Natural Science (Select one)

BI 209, BI 210, BI 211, BI 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: MG 475 is recommended

MAJOR (53 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

MG 4000: 1 One Credit

**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 Corporate Financial Analytics

CS 260 Databases & Data Visualization

MI 353 Statistical Analysis and Predictive Modeling

MI 462 Applied AI Platforms & Projects

FREE ELECTIVES (12 credits)

OPTIONAL MINOR

_____ _____

_____ _____

_____ _____

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.

DE SALES UNIVERSITY
Example Plan: ACCOUNTING (Data Analytics Track), B.S.

FIRST YEAR

FALL SEMESTER (15 credits and 1-credit PE)

Composition and Rhetoric I (EN 103)
Principles of Management (MG 201)
Financial Accounting (AB 217) *
Introduction to Business (MG 100)
Philosophy MOT (PL 109)
Lifetime Fitness and Wellness (PE 100)

SPRING SEMESTER (15 credits and 1-credit PE)

Composition and Rhetoric II (EN 104)
Legal Environment of Bus. (AB 272)
Principles of Marketing (MK 201)
Probability and Statistics (MA 111)
Managerial Accounting (AB 219)
Physical Education (Activity)

SECOND YEAR

FALL SEMESTER (16 credits and 1-credit PE)

Corporate Financial Reporting I (AB 301) – 4 Credits
Principles of Macroeconomics (EC 209)
Humanities I
Data Analysis (MG 220) **
Catholic Theology (TH 109)
Physical Education (Activity)

SPRING SEMESTER (15 credits)

Corporate Financial Reporting II (AB 302)
Principles of Microeconomics (EC 210)
Humanities II
Intro to Data Analytics and AI (MG 226)
Databases & Data Visualization (CS 260)

THIRD YEAR

FALL SEMESTER (15 credits)

Federal Income Taxation (AB 322)
Humanities III
Financial Management (FN 331)
Statistical Anal & Pred Modeling (MI 353)
Literature MOT

... or ...

... or ...

... or ...

SPRING SEMESTER (15 credits)

Natural Science MOT
Humanities IV
Free Elective
Intermediate Theology (200-400)
Foreign Language/World Cultures

FOURTH YEAR

FALL SEMESTER (15 credits)

Values Seminar: *(MG 475 Recommended)*
Foreign Language/World Cultures
AB Elective
Free Elective
Free Elective

SPRING SEMESTER (16 credits)

Strategic Cost Mgmt. (AB 452)
Business Capstone (MG 4000) - 1 credit
Applied AI Platforms & Projects (MI 462)
Auditing (AB 453)
Corporate Financial Analytics (AB 345)
Free Elective

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

** MG 220 is a pre-requisite for MG 226

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