

Name: _____

BASED ON CREDITS

MANAGEMENT OF INFORMATION TECHNOLOGY, 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 (12 credits)

Literature (Select one)

- EN 110, EN 112, EN 115

Mathematics (Select one)

- MA 110, MA 111, MA 121

Natural Science (Select one)

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

Philosophy

- PL 109

Social Sciences (**Satisfied by Major – EC 112**)

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

(See Master Schedule of Day Classes)

- _____

Humanities IV: Great Works of Literature

(See Master Schedule of Day Classes)

- _____

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 (49 credits)

- AB 217: Financial Accounting
- AB 219: Managerial Accounting
- AB 272: The Legal Environment of Business
- EC 112: Economics of Public Issues
- FN 330: Corporate Finance
- OR** FN 331: Financial Management
- MG 100: Introduction to Business
- MG 201: Principles of Management
- MG 220: Data Analysis
- MG 4000: Business Capstone – 1 Credit
- MI 111: Introduction to Programming
- MI 205: Business Computer Applications
- MI 207: Intro. to Management of Information Technology
- MI 452: Management of Information Technology
- MK 201: Principles of Marketing
- CS 115: Introduction to Python
- CS 260: Databases and Data Visualization
- CS 321: Communication and Networking

FREE ELECTIVES (27 credits)

- | | |
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OPTIONAL MINOR

- | | |
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DE SALES UNIVERSITY

Example Plan: MANAGEMENT OF INFORMATION TECHNOLOGY MAJOR (B. S.)

FIRST YEAR

FALL SEMESTER (15 credits and 1-credit PE)

Composition and Rhetoric I (EN 103)
Finite Mathematics (MA 110), Probability and
Statistics (MA 111), **OR** Calculus I (MA 121)
Introduction to Python (CS 115)
Introduction to Business (MG 100)
Foreign Language/World Cultures
Lifetime Fitness and Wellness (PE 100)

SPRING SEMESTER (15 credits and 1-credit PE)

Composition and Rhetoric II (EN 104)
Principles of Management (MG 201)
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)
Economics of Public Issues (EC 112)
Humanities I
Literature MOT
Business Computer Applications (MI 205)
Physical Education (Activity)

SPRING SEMESTER (15 credits)

Managerial Accounting (AB 219)
Intro to Mgmt. of Information Technology (MI 207)
Humanities II
Introduction to Programming (MI 111)
Catholic Theology (TH 109)

THIRD YEAR

FALL SEMESTER (15 credits)

Databases and Data Visualization (CS 260)
Financial Management (FN 330 **OR** 331)
Natural Science MOT
Intermediate Theology (200-400)
Free Elective

SPRING SEMESTER (15 credits)

Legal Environment of Business (AB 272)
Data Analysis (MG 220)
Humanities III
Free Elective
Free Elective

FOURTH YEAR

FALL SEMESTER (15 credits)

Communication and Networks (CS 321)
Humanities IV
Values Seminar
Free Elective
Free Elective

SPRING SEMESTER (16 credits)

Mgmt. of Information Technology (MI 452)
Business Capstone (MG 4000) - 1 credit
Free Elective
Free Elective
Free Elective
Free Elective

A. Koefer, Director of the Academic Success Center
Effective fall, 2022