

Name: \_\_\_\_\_

## MANAGEMENT OF INFORMATION TECHNOLOGY, B.S.

40 courses of three or more credits and 3 one-credit PE courses

### GENERAL EDUCATION CORE

**BASIC REQUIREMENTS** (2 courses and 3 one-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** (4 courses)

- Literature (Select one)
- EN 110, EN 112, EN 115
- Mathematics (Select one)
- MA 110, MA 111, or 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** (6 courses)

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

(3 courses)

- Catholic Theology
- TH 109
- Intermediate Theology (200/300 level TH)
- TH \_\_\_\_\_
- Values Seminar  
(See Master Schedule of Day Classes)
- \_\_\_\_\_

### MAJOR

- 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 211: Quantitative Business Analysis **OR**  
MG 220: Data Analysis
- MG 4000: Business Capstone
- MI 111: Introduction to Programming
- MI 205: Business Computer Applications
- MI 207: Introduction 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

### MINOR

(6 courses)

- |                                |                                |
|--------------------------------|--------------------------------|
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### ELECTIVES

(As needed to complete 40-course req.)

- |                                |                                |
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*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

## Typical Program: MANAGEMENT OF INFORMATION TECHNOLOGY MAJOR (B. S.)

### FALL SEMESTER

### SPRING SEMESTER

#### FIRST YEAR

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)

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

Financial Accounting (AB 217)  
Economics of Public Issues (EC 112)  
Humanities 1 (HI 201 or PO 201)  
Literature MOT  
Business Computer Applications (MI 205)  
Physical Education (Activity)

Managerial Accounting (AB 219)  
Intro to Mgmt. of Information Technology (MI 207)  
Humanities 2 (HI 202 or PO 202)  
Introduction to Programming (MI 111)  
Catholic Theology (TH 109)

#### THIRD YEAR

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

Legal Environment of Business (AB 272)  
Quantitative Business Analysis (MG 211) **OR**  
Data Analysis (MG 220)  
Humanities 3  
Free Elective  
Free Elective

#### FOURTH YEAR

Communication and Networks (CS 321)  
Humanities 4  
Values Seminar  
Free Elective  
Free Elective

Mgmt of Information Technology (MI 452) *3 credits*  
Business Capstone (MG 4000) *1 credit*  
Free Elective  
Free Elective  
Free Elective  
Free Elective