

Ateneo de Manila University
Loyola Schools
BACHELOR OF SCIENCE IN MANAGEMENT OF APPLIED CHEMISTRY
(Ver Sem 1, Ver Year 2018)

FIRST YEAR

First Semester
Total Units: 22

Second Semester
Total Units: 22

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>	<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
CHEM 21.11	GENERAL CHEMISTRY I, LECTURE	3	CHEM 33.51	APPLIED QUANTITATIVE ANALYSIS, LECTURE	3
CHEM 21.12	GENERAL CHEMISTRY I, LABORATORY	2	CHEM 33.52	APPLIED QUANTITATIVE ANALYSIS, LABORATORY	2
ENGL 11	PURPOSIVE COMMUNICATION	3	ENLIT 12	LITERATURE: GLOBAL VOICES AND ENCOUNTERS	3
FILI 12	PANITIKAN NG PILIPINAS	3	FILI 11	MALAYUNING KOMUNIKASYON	3
INTACT 11	INTRODUCTION TO ATENEO CULTURE AND TRADITIONS 11	0	HISTO 11	RIZAL AND THE EMERGENCE OF THE PHILIPPINE NATION	3
MATH 10	MATHEMATICS IN THE MODERN WORLD	3	INTACT 12	INTRODUCTION TO ATENEO CULTURE AND TRADITIONS 12	0
PE 1	PHYSICAL EDUCATION 1	2	MATH 30.13	APPLIED CALCULUS FOR BUSINESS AND ECONOMICS I	3
SocSc 11	UNDERSTANDING THE SELF	3	MATH 30.14	APPLIED CALCULUS FOR BUSINESS AND ECONOMICS II	3
THEO 11	FAITH, SPIRITUALITY, AND THE CHURCH	3	PE 2	PHYSICAL EDUCATION 2	2

SECOND YEAR

Summer
Total Units: 9

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
DECSC 25	INTRODUCTION TO CREATIVE THINKING AND INNOVATION MANAGEMENT	3
FLC 11	FOREIGN LANGUAGE AND CULTURE 11	3
ITMGT 20	BASIC INFORMATION TECHNOLOGY APPLICATIONS IN BUSINESS	3

First Semester
Total Units: 22

Second Semester
Total Units: 23

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>	<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
ACCT 115	FINANCIAL ACCOUNTING	3	ACCT 125	MANAGERIAL ACCOUNTING	3
ArtAp 10	ART APPRECIATION	3	CHEM 46.5	APPLIED ORGANIC CHEMISTRY II, LECTURE	3
CHEM 45.51	APPLIED ORGANIC CHEMISTRY I, LECTURE	3	LLAW 116	LABOR LAW AND SOCIAL LEGISLATION	3
CHEM 45.52	APPLIED ORGANIC CHEMISTRY I, LABORATORY	2	PE 4	PHYSICAL EDUCATION 4	2
HISTO 12	READINGS IN PHILIPPINE HISTORY	3	QUANT 30	APPLIED STATISTICS: TOOLS AND APPLICATIONS	3
LLAW 113	OBLIGATIONS AND CONTRACTS	3	STS 10	SCIENCE, TECHNOLOGY, AND SOCIETY	3
PE 3	PHYSICAL EDUCATION 3	2	SocSc 12	THE CONTEMPORARY WORLD	3
PHILO 11	PHILOSOPHY: THE HUMAN CONDITION	3	THEO 12	THEOLOGY OF THE CATHOLIC SOCIAL VISION	3

THIRD YEAR

Summer
Total Units: 5

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
CHEM 81.51	INDUSTRIAL CHEMICAL REACTIONS AND PROCESSES, LECTURE	3
CHEM 81.52	INDUSTRIAL CHEMICAL REACTIONS AND PROCESSES, LABORATORY	2

First Semester
Total Units: 23

Second Semester
Total Units: 21

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>	<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
CHEM 73.51	APPLIED PHYSICAL CHEMISTRY I, LECTURE	3	CHEM 34.5	APPLIED INSTRUMENTAL ANALYSIS, LECTURE	3
CHEM 73.52	APPLIED PHYSICAL CHEMISTRY I, LABORATORY	2	CHEM 74.5	APPLIED PHYSICAL CHEMISTRY II, LECTURE	3
FINN 117	ENTREPRENEURIAL FINANCE	3	IE 2	INTERDISCIPLINARY ELECTIVE 2	3
IE 1	INTERDISCIPLINARY ELECTIVE 1 - ENGLISH	3	MKTG 111.04	ENTREPRENEURIAL MARKETING (MAC)	3
NSTP 11	NATIONAL SERVICE TRAINING PROGRAM 11	3	NSTP 12	NATIONAL SERVICE TRAINING PROGRAM 12	3
OPMAN 120	PRODUCTION AND OPERATIONS MANAGEMENT	3	PHILO 13	ETHICS	3
PHILO 12	PHILOSOPHY OF RELIGION	3	SocSc 13	THE ECONOMY, SOCIETY, AND SUSTAINABLE DEVELOPMENT	3
THEO 13	A THEOLOGY OF MARRIAGE, FAMILY, AND VOCATION	3			

FOURTH YEAR

Summer
Total Units: 6

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
ECON 110	PRINCIPLES OF ECONOMICS	3
MKTG 143.02	BUSINESS VENTURE 2 (LAB - MAC)	3

First Semester
Total Units: 18

Second Semester
Total Units: 18

<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>	<u>Subj Code</u>	<u>Course Title</u>	<u>Units</u>
IE 3	INTERDISCIPLINARY ELECTIVE 3	3	DLQ 10	DISCERNING LIFE QUESTIONS: TOWARDS LEADERSHIP AND COMMITMENT	3
LAS 111	STRATEGIC HUMAN RESOURCE MANAGEMENT	3	IE 4	INTERDISCIPLINARY ELECTIVE 4	3
LAS 120	STRATEGIC MANAGEMENT	3	LAS 140	SUSTAINABILITY AND SOCIAL RESPONSIBILITY	3
MKTG 144.01	BUSINESS DEVELOPMENT 1, LECTURE (MAC)	3	LEAD/BUSETH ELECTIVE	~	3
MKTG 144.02	BUSINESS DEVELOPMENT 2 (LAB - MAC)	3	MKTG 145.01	START-UP OPERATIONS 1 (LECTURE - MAC)	3
SocSc 14	POLITICS, GOVERNANCE AND CITIZENSHIP	3	MKTG 145.02	START-UP OPERATIONS 2 (LAB - MAC)	3