

Ateneo de Manila University
Loyola Schools

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY ENTREPRENEURSHIP
(Ver Sem 1, Ver Year 2025)

FIRST YEAR

First Semester Total Units: 21.0					Second Semester Total Units: 20.0				
Subject Code	Course Title	Units	Prerequisites	Category	Subject Code	Course Title	Units	Prerequisites	Category
ENGL 11	PURPOSIVE COMMUNICATION	3		C	ENLIT 12	LITERATURE: GLOBAL VOICES AND ENCOUNTERS	3		C
FILI 12	PANITIKAN NG PILIPINAS	3		C	FILI 11	MALAYUNING KOMUNIKASYON	3		C
INTACT 11	INTRODUCTION TO ATENELO CULTURE AND TRADITIONS 11	0		C	FLC 11	FOREIGN LANGUAGE AND CULTURE 11	3		FLC1
MATH 10	MATHEMATICS IN THE MODERN WORLD	3		C	HISTO 11	RIZAL AND THE EMERGENCE OF THE PHILIPPINE NATION	3		C
NatSc 10.01	NATURAL SCIENCE, LECTURE	3		NS1A	INTACT 12	INTRODUCTION TO ATENELO CULTURE AND TRADITIONS 12	0	INTACT 11	C
NatSc 10.02	NATURAL SCIENCE, LABORATORY	1		NS1B	ITENT 21	INTRODUCTION TO COMPUTING FOR TECHNOLOGY STARTUPS	3		M
PATHFit 1	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 1	2		PFT1	ITENT 50	TECHNOLOGY STARTUP ENTREPRENEURIAL BEHAVIOR AND CUSTOMER DEVELOPMENT	3		M
SocSc 11	UNDERSTANDING THE SELF	3		C	PATHFit 2	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 2	2	PATHFit 1	PFT2
THEO 11	FAITH, SPIRITUALITY, AND THE CHURCH	3		C					

SECOND YEAR

Interession Total Units: 9.0				
Subject Code	Course Title	Units	Prerequisites	Category
ArtAp 10	ART APPRECIATION	3		C
DECSC 40.10	FOUNDATIONS OF ANALYTICS FOR DATA ANALYSIS AND DECISION MAKING	3		M
IE 1	INTERDISCIPLINARY ELECTIVE 1 - ENGLISH	3	ENGL 11, ENLIT 12	IE1E

First Semester Total Units: 20.0					Second Semester Total Units: 23.0				
Subject Code	Course Title	Units	Prerequisites	Category	Subject Code	Course Title	Units	Prerequisites	Category
CSCI 25.13	APPLICATIONS DEVELOPMENT FOR IT ENTREPRENEURSHIP I	3		M	CSCI 25.14	APPLICATIONS DEVELOPMENT FOR IT ENTREPRENEURSHIP II	3	CSCI 25.13	M
HISTO 12	READINGS IN PHILIPPINE HISTORY	3	HISTO 11	C	DECSC 25.03	INNOVATION MANAGEMENT AND HUMAN-CENTERED DESIGN	3		M
LLAW 111	FUNDAMENTAL BUSINESS LAWS	3		M	ECON 110	PRINCIPLES OF ECONOMICS	3		M
MATH 30.03	APPLIED CALCULUS AND FINITE MATHEMATICS FOR THE MANAGERIAL SCIENCES	3		M	FAA 101.20	FINANCIAL ACCOUNTING FOR ENTREPRENEURS	3		C
PATHFit 3	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 3	2	PATHFit 1, PATHFit 2	PFT3	NSTP 11	NATIONAL SERVICE TRAINING PROGRAM 11	3		NP1
PHILO 11	PHILOSOPHY: THE HUMAN CONDITION	3		CPH1	PATHFit 4	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 4	2	PATHFit 1, PATHFit 2	PFT4
STS 10	SCIENCE, TECHNOLOGY, AND SOCIETY	3	NatSc 10.01, NatSc 10.02	C	SocSc 12	THE CONTEMPORARY WORLD	3	SocSc 11	C
					THEO 12	THEOLOGY OF THE CATHOLIC SOCIAL VISION	3	THEO 11	C

THIRD YEAR

Summer Total Units: 9.0				
Subject Code	Course Title	Units	Prerequisites	Category
IE 2	INTERDISCIPLINARY ELECTIVE 2	3		IE2
ITENT 130	DATA AND INFORMATION MANAGEMENT	3		M
LAS 111	STRATEGIC HUMAN RESOURCE MANAGEMENT	3		M

First Semester Total Units: 21.0				
Subject Code	Course Title	Units	Prerequisites	Category
CSCI 25.15	ALGORITHMS AND DATA STRUCTURES FOR IT ENTREPRENEURSHIP	3	CSCI 25.13	M
FAA 111.20	FINANCIAL MANAGEMENT FOR ENTREPRENEURS	3	FAA 101.20	M
ITENT 155	TECHNOLOGY VENTURE OPPORTUNITY SEEKING AND CUSTOMER DEVELOPMENT	3		M
ITENT 45	APPLICATION DEVELOPMENT AND EMERGING TECHNOLOGIES FOR IT STARTUPS	3		M
MKTG 111.03	ENTREPRENEURIAL MARKETING (MGMT)	3		M
PHILO 12	PHILOSOPHY OF RELIGION	3	PHILO 11	C
THEO 13	A THEOLOGY OF MARRIAGE, FAMILY, AND VOCATION	3	THEO 12	C

Second Semester Total Units: 21.0				
Subject Code	Course Title	Units	Prerequisites	Category
ITENT 156	TECHNOLOGY VENTURE BUSINESS PLAN PREPARATION	3		M
LAS 141	SOCIAL ENTERPRISE	3		M
LLAW 116	LABOR LAW AND SOCIAL LEGISLATION	3	LLAW 111	M
NSTP 12	NATIONAL SERVICE TRAINING PROGRAM 12	3		NP2
PHILO 13	ETHICS	3	PHILO 11	C
PROGRAMMING ELECTIVE	PROGRAMMING ELECTIVE	3		RM1
SocSc 13	THE ECONOMY, SOCIETY, AND SUSTAINABLE DEVELOPMENT	3	SocSc 12	C

FOURTH YEAR

Interession Total Units: 3.0				
Subject Code	Course Title	Units	Prerequisites	Category
ITENT 20	ENTERPRISE DEVELOPMENT AND IT VENTURE INDUSTRY ORIENTATION	3		M

First Semester Total Units: 21.0				
Subject Code	Course Title	Units	Prerequisites	Category
DESIGN ELECTIVE	DESIGN ELECTIVE	3		RM2
ITENT 122	PRODUCT MANAGEMENT: PRICING AND COSTING	3		M
ITENT 149	TECHNOLOGY VENTURE STRATEGIC MANAGEMENT	3	CSCI 25.13, CSCI 25.14, ITENT 21	M
ITENT 198.3	TECHNOLOGY VENTURE IMPLEMENTATION I	3		M
OPMAN 146	SERVICE MANAGEMENT	3		M
SocSc 14	POLITICS, GOVERNANCE, AND CITIZENSHIP	3	SocSc 13	C
TECH VENTURE ELECTIVE	TECHNOLOGY VENTURE ELECTIVE	3		RM4

Second Semester Total Units: 21.0				
Subject Code	Course Title	Units	Prerequisites	Category
DLQ 10	DISCERNING LIFE QUESTIONS: TOWARDS LEADERSHIP AND COMMITMENT	3	PHILO 13, SocSc 13, THEO 13	C
FREE ELECTIVE	FREE ELECTIVE	3		FE1
IE 3	INTERDISCIPLINARY ELECTIVE 3	3		IE3
IT ENTREP ELECTIVE	IT ENTREPRENEURSHIP ELECTIVE	3		RM3
ITENT 123	CROSS-BORDER STARTUP VENTURES AND TECHNOLOGY TRENDS	3		M
ITENT 198.4	TECHNOLOGY VENTURE IMPLEMENTATION II	3		M
TECH VENTURE ELECTIVE	TECHNOLOGY VENTURE ELECTIVE	3		RM5