



PAMANTASAN NG LUNGSOD NG PASIG

Alkalde Jose St. Kapasigan, Pasig City, Philippines 1600
8628-1014

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

ACADEMIC YEAR 2019-2020

FIRST YEAR

FIRST SEMESTER, AY 2019-2020

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
GE 003	The Contemporary World with Peace Education	None	3	0	3	3
GE 004	Mathematics in the Modern World	None	3	0	3	3
COMP 101	Introduction to Computing	None	2	1	3	5
COMP 102	Fundamentals of Programming (C++)	None	2	1	3	5
PE 101	Wellness and Fitness	None	2	0	2	2
NSTP 101	National Service Training Program (CWTS/ROTC)	None	3	0	3	3
			15	2	17	

SECOND SEMESTER, AY 2019-2020

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
GE 001	Understanding the Self	None	3	0	3	3
GE 005	Purposive Communication	None	3	0	3	3
GE 006	Art Appreciation	None	3	0	3	3
GE 007	Science, Technology and Society	None	3	0	3	3
GEE 001	GE Elective 1	None	3	0	3	3
COMP 103	Intermediate Programming (Java)	COMP 102	2	1	3	5
IT 101	Discrete Mathematics	COMP 101	3	0	3	3
PE 102	Self-Defense	None	2	0	2	2
NSTP 102	National Service Training Program (CWTS/ROTC)	None	3	0	3	3
			25	1	26	

SECOND YEAR

FIRST SEMESTER, AY 2020-2021

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
GE 008	Ethics	None	3	0	3	3
GEE 002	GE Elective 2	None	3	0	3	3
COMP 104	Data Structures and Algorithms	COMP 103	2	1	3	5
COMP 105	Information Management	COMP 103	2	1	3	5
IT 102	Quantitative Methods	IT 101	3	0	3	3
IT 201	IT Elective: Platform Technologies	COMP 103	2	1	3	5
IT 202	IT Elective: Object-Oriented Programming (VB.Net)	COMP 103	2	1	3	5
PE 103	Individual/Dual Games and Sports	None	2	0	2	2
			19	4	23	

SECOND SEMESTER, AY 2020-2021

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
GE 002	Readings in Philippine History with Indigenous Peoples' Education	None	3	0	3	3
GEE 003	GE Elective 3	None	3	0	3	3
IT 103	Advanced Database Systems	COMP 105	2	1	3	5
IT 104	Integrative Programming and Technologies I	IT 201, IT 202	2	1	3	5
IT 105	Networking I	IT 201	2	1	3	5
IT 301	Web Programming	COMP 103	2	1	3	5
COMP 106	Applications Development and Emerging Technologies	COMP 105	2	1	3	5
PE 104	Team Games and Sports	None	2	0	2	2
			18	5	23	

THIRD YEAR

FIRST SEMESTER, AY 2021-2022

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
GE 009	Rizal's Life and Works	None	3	0	3	3
IT 106	Systems Integration and Architecture I	IT 104	2	1	3	5
IT 107	Networking II	IT 105	2	1	3	5
IT 302	Software Engineering	COMP 105	2	1	3	5
IT 303	Technopreneurship	3rd Yr Standing	3	0	3	3
IT 304	IT Professional Ethics	None	3	0	3	3
IT 305	Web Development	IT 301	2	1	3	5
			17	4	21	

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

SECOND SEMESTER, AY 2021-2022

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
IT 108	Information Assurance and Security I	IT 106	2	1	3	5
IT 109	Introduction to Human Computer Interaction	COMP 102	2	1	3	5
IT 110	Social and Professional Issues	3rd Yr Standing	3	0	3	3
IT 203	IT Elective: Integrative Programming and Technologies II	IT 104	2	1	3	5
IT 306	Multimedia and Technologies	None	2	1	3	5
			11	4	15	

SUMMER, AY 2021-2022

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
IT 111	IT Capstone Project I	IT 108, COMP 106	3	0	3	3
IT 112	Information Assurance and Security II	IT 108, COMP 106	2	1	3	5
			5	1	6	

FOURTH YEAR

FIRST SEMESTER, AY 2022-2023

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
IT 113	System Administration and Maintenance	IT 112	2	1	3	5
IT 114	IT Capstone Project II	IT 111	3	0	3	3
IT 204	IT Elective: Systems Integration and Architecture II	IT 106	2	1	3	5
			7	2	9	

SECOND SEMESTER, AY 2022-2023

SUBJ NAME	SUBJECT DESCRIPTION	PREREQ	LEC.	LAB.	UNITS	HRS
IT 115	On-the-Job Training (486 hours)	IT 108, COMP 106	6	0	6	6
			6	0	6	

GENERAL EDUCATION ELECTIVES:
MATHEMATICS, SCIENCE & TECHNOLOGY

Environmental Science
Human Reproduction

People and the Earth's Ecosystem
Living in the IT Era

SOCIAL SCIENCE AND PHILOSOPHY

Philippine Indigenous Communities
Gender and Society
Business Logic

Religions, Religious Experience and Spirituality
The Entrepreneurial Mind

ARTS AND HUMANITIES

Great Books
Reading Visual Arts

Philippine Popular Culture
Indigenous Creative Crafts

Based on Curriculum CMO No. 25 series of 2015

CHED Memorandum Order No. 3 series of 2000 dated June 22, 2000.

No credit shall be earned for the advanced subject should the student fail the prerequisite subject

The Revised Curriculum shall be applicable only to entering freshmen for the term specified. Old students shall be allowed to graduate under the curriculum in which they started."

Prepared by:

Recommending Approval:

Approved:

PROF. RIEGIE D. TAN
CCS Dean

PROF. FEDERICO G. NUEVA
Academic Director

AMIHAN APRIL M. ALCAZAR, Ph.D.
University President III

	REF	YEAR-LEVEL IDENTIFIER Required Number of Units (90%)
1ST YR	43	0-39 UNITS
2ND YR	89	40-80 UNITS
3RD YR	131	81-118 UNITS
4TH YR	146	119-146 UNITS

	CHED	PLP
GENERAL EDUCATION	27	27
GENERAL EDUCATION ELECTIVE	9	9
PE	8	8
NSTP	6	6
COMMON COURSES	18	18
PROFESSIONAL COURSES	48	48
PROFESSIONAL ELECTIVES	12	12
ADDITIONAL 18 UNITS	18	18
TOTAL	146	146

