BESTLINK COLLEGE OF THE PHILIPPINES
CURRICULUM
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
A.Y. 2018-2019

FIRST YEAR - FIRST SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
GE1	Understanding the Self	3		3	-
GE2	Readings in Philippine History	3		3	-
GE3	The Contemporary World	3		3	-
GE4	Mathematics in the Modern World	3		3	-
CC101	Introduction to Computing	2	3	3	-
CC102	Computer Programming 1	2	3	3	-
KOMFIL	Kontekstwalisadong Komunikasyon sa Filipino	3		3	-
NSTP1	National Service Training Program 1	3		3	-
PE1	Physical Fitness and Gymnastics	2		2	-
	Total	24	6	26	

FIRST YEAR - SECOND SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
GE5	Purposive Communication	3		3	-
GE6	Art Appreciation	3		3	-
GE7	Science, Technology, and Society	3		3	-
GE8	Professional Ethics	3		3	-
MS101	Discrete Mathematics	3		3	GE4
CC103	Computer Programming 2	2	3	3	CC102
FILDIS	Filipino sa iba't-ibang Disiplina	3		3	KOMFIL
NSTP2	National Service Training Program 2	3		3	NSTP1
PE2	Rhytmic Activities	2		2	PE1
	Total	25	3	26	

SECOND YEAR - FIRST SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
MS102	Quantitative Methods with Modelling and Simulation	3		3	-
CC104	Data Structures and Algorithms	2	3	3	MS101
HCI101	Introduction to Human Computer Interaction	2	3	3	CC101
IPT101	Integrative Programming and Technologies 1	2	3	3	-
NET101	Networking 1	2	3	3	-
ITE1	IT ELECTIVE 1	2	3	3	-
SOSLIT	Sosyedad at Literatura	3		3	FILDIS
PE3	Individual and Dual Sports	2		2	PE2
	Total	18	15	23	

SECOND YEAR - SECOND SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
GE9	Rizal's Life and Works	3		3	-
DM102	Financial Management	3		3	-
SIA101	System Integration and Architecture 1	2	3	3	
CC105	Information Management	2	3	3	CC103
NET102	Networking 2	2	3	3	NET101
WEB101	Web Development	2	3	3	IPT101
ITE2	IT ELECTIVE 2	2	3	3	-
PE4	Team Sports	2		2	PE3
	Total	18	15	23	

THIRD YEAR - FIRST SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
CC106	Application Development and Emerging Technologies	2	3	3	-
IM101	Database Administration	2	3	3	CC105
IAS101	Information Assurance and Security 1	2	3	3	
ITSP1	IT Special Topic 1	2	3	3	
MUL101	Multimedia	2	3	3	WEB101
PM101	Project Management	3		3	-
ITE3	IT ELECTIVE 3	2	3	3	
	Total	15	18	21	

THIRD YEAR - SECOND SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
SP101	Social and Professional Issues	3		3	CC101
IAS102	Information Assurance and Security 2	2	3	3	IAS101
TEC101	Technopreneurship	3		3	-
BPM101	Business Process Management in IT	2	3	3	-
IT SP2	IT Special Topic 2	2	3	3	-
SA101	System Administration and Maintenance	2	3	3	PM101
	Total	14	12	18	

FOURTH YEAR - FIRST SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
ITE4	IT ELECTIVE 4	2	3	3	-
CAP101	Capstone Project and Research 1	3		3	At least 4th Year
PRAC101	OJT/Practicum 1	2	3	3	At least 4th Year
ITSP3	IT Special Topic 3	2	3	3	-
	Total	10	6	12	

FOURTH YEAR - SECOND SEMESTER

CODE	DESCRIPTION	Lec	Lab	UNITS	Pre-Requisite
CAP102	Capstone Project and Research 2	3		3	CAP101
PRAC102	OJT/Practicum 2	2	3	3	At least 4th Year
STR101	Seminars and Tours	3		3	-
ITSP4	IT Special Topic 4	2	3	3	-
	Total	10	6	12	