

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (BSIT)**FIRST YEAR**First Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
ENGL 100	Communication Arts	3	
FIL 101	Sining ng Komunikasyon	3	
MATH 100	College Mathematics	3	
PSYCH 101	Understanding The Self	3	
CC - INTCOM 11	Introduction to Computer	3	
CC – COMPROG 11	Computer Programming 1	3	
IT – WEBDEV 11	Web Design and Development	3	
PE 101	Movement Enhancement	2	
NSTP 101	National Service Training Program 1	3	
	TOTAL	26	

Second Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
ENGL 101	Purposive Communication	3	ENGL 100
FIL 102	Panitikan ng Pilipinas	3	FIL 101
MATH 101	Mathematics in the Modern World	3	MATH 100
HIST 101	Readings in Philippine History	3	
HUM 101	Art Appreciation	3	
CC – COMPROG 12	Computer Programming 2	3	CC – COMPROG 11
CC - DIGILOG 12	Digital Logic Design	3	CC – INTCOM 11
PE 102	Fitness Exercises	2	PE 101
NSTP 102	National Service Training Program 2	3	NSTP 101
	TOTAL	26	

SECOND YEAR

First Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
SOCIO 101	The Contemporary World	3	
RIZAL 101	Life works and Writings of Dr. Jose Rizal	3	
CC – DISCRET 21	Discrete Structures	3	MATH 101
CC – DASTRUC 21	Data Structures and Algorithms	3	CC – COMPROG 12
IT – OOPROG 21	Object Oriented Programs	3	CC – COMPROG 12
CC – ACCTG 21	Accounting for IT	3	MATH 101
CC – TWRITE 21	Technical Writing & Presentation Skills in IT	3	ENGL 101 & CC – INTCOM
PE 103	Physical Activity Towards Health & Fitness 1	2	PE 102
	TOTAL	23	

Second Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
STS 101	Science, Technology and Society	3	
PHILO 101	Ethics	3	
CC – QUAMETH 22	Quantitative Methods w/ Prob. Stat.	3	CC – DISCRET 21
IT – PLATECH 22	Platform Technologies w/ Op. Sys.	3	CC – DIGILOG 12
CC – APPSDEV 22	Applications Dev't & Emerging Tech.	3	CC – DASTRUC 21
CC – DATACOM 22	Data Communications	3	CC – INTCOM 11
IT– SAD 22	System Analysis & Design	3	IT – OOPROG 21
PE 104	Physical Activity Towards Health & Fitness 2	2	PE 103
	TOTAL	23	

THIRD YEAR

First Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
IT – IMDBSYS 31	Information Management (DB Sys. 1)	3	CC – APPSDEV 22
IT – NETWORK 31	Computer Networks	3	CC – DATACOM 22
IT – TESTQUA 31	Testing & Quality Assurance	3	IT – SAD 22
CC – HCI 31	Human Computer Interaction	3	IT – SAD 22
CC – RESCOM 31	Methods of Research in Computing	3	CC – TWRITE 21. CC – QUAMETH 22
IT – ELECT	IT Elective 1	3	.
IT - FRE	Free Elective 1	3	..
IT - FRE	Free Elective 2	3	..
	TOTAL	24	

Second Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
IT – IMDBSYS 32	Information Management (DB Sys. 2)	3	IT – IMDBSYS31
IT – INFOSE 32	Information Assurance & Security	3	Must be taken w/ IMDBSYS 32
IT – SYSARCH32	System Integration & Architecture	3	IT – TESTQUA 31 HCI 31
CC – TECHNO 32	Technopreneurship	3	CC – RESCOM 31
IT – INTPROG 32	Integrative Prog'g & Technologies	3	CC – APPSDEV 22
IT – SYSADMN 32	System Administration & Maintenance	3	IT – NETWORK 31
IT - ELECT	IT Elective 2	3	.
IT - FRE	Free Elective 3	3	..
	TOTAL	24	

FOURTH YEAR

First Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
LIT 11	Literature of the World	3	
IT – CPSTONE 41	Capstone Project 1	3	***
CC – PRACT 41	Practicum 1	5	***
IT - ELECT	IT Elective 3	3	.
IT - FRE	Free Elective 4	3	..
	TOTAL	17	

Second Semester

Course Code	Descriptive Title	Units	Pre-requisite / Remarks
IT – CPSTONE 42	Capstone Project 2	3	IT – CPSTONE 41
CC – PRACT 42	Practicum 2	5	CC – PRACT 41
CC – PROFIS 10	Professional Issues in Computing	3	**
IT - ELECT	IT ELECTIVE 4	3	.
	TOTAL	14	