Republic of the Philippines
PALAWAN STATE UNIVERSITY
Puerto Princesa City

COLLEGE OF SCIENCES

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
BOR Resolution no. 62, 2019

FULLNAME: ID Number:

Grade	Course Code	Course Title	Units	Pre-requisite	Grade	Course Code	Course Title	Units	Pre-requisite
							FIRST YEAR		
		FIRST SEMESTER					SECOND SEMESTER		
	GE-UTS	Understanding the Self	3	None		GE-AA	Art Appreciation	3	None
	GE-CW	The Contemporary World	3	None		GE-ES	Environmental Science	3	None
	GE-PC	Purposive Communication	3	None		GE-MMW	Mathematics in the modern World	3	None
	CC 1/L	Introduction to Computing	2/1	None		IT 1	Discrete Mathematics	3	None
	CC 2/L	Computer Programming 1	2/1	None		IT 2/L	Introduction to Human Computer Interaction	2/1	CC 2/L
	GE-STS	Science, Technology and Society	3	None		CC 3/L	Computer Programming 2	2/1	CC 2/L
	PathFit1	Self-Testing Activities	2	None		PathFit2	Fundamentals of Games and Sports	2	PE1
	NSTP1	ROTC/CWTC 1	3	None		NSTP2	ROTC/CWTS 2	3	NSTP1
		TOTAL	23				TOTAL	23	
							SECOND YEAR		
		FIRST SEMESTER					SECOND SEMESTER		
	GE-PH	Readings in Philippine History	3	None		GE-MDS	Mathematics for Data Science	3	GE-MMW
	GE-EM	The Entrepreneurial Mind	3	None		ELECTRONICS/L	Fundamentals of Electronics	1/2	GE-MMW
	IT 3/L	Graphics and Visual Computing	2/1	GE-MMW		CC 5/L	Information Management 1	2/1	CC 4/L
	CC 4/L	Data Structures and Algorithms	2/1	CC 3/L		IT 4	Quantitative Methods w/ Modelling and Simulation	3	IT 1/L, GE-MMW
	IT E1/L	IT Elective 1	2/1	CC 3/L		IT 5/L	Network Technologies 1	2/1	IT E2/L
	IT E2/L	IT Elective 2	2/1	2nd year standing		IT 6/L	Integrative Programming and Technologies 1	2/1	IT E1/L, IT E2/L
	PathFit3	Fundamentals of Rhythmic Activities	2	PE1		IT 7/L	Systems Integration and Architecture 1	2/1	CC 4/L, IT E2/L
	PSC	Palawan Studies and Culture	3	None		PathFit4	Recreational Activities	2	PE1
		TOTAL	23				TOTAL	23	
							THIRD YEAR		
		FIRST SEMESTER					SECOND SEMESTER		
	IT 8/L	Advanced Database Systems	2/1	CC 5/L		IT 13	Social and Professional Issues	3	3rd yr. Standing
	IT 9/L	Network Technologies 2	2/1	IT 5/L, ELECTRONICS/L		CC 6/L	Application Development and Emerging Technologies 1	2/1	IT 8/L
	IT 10/L	Information Assurance and Security 1	2/1	IT 7/L		IT 14/L	Geographic Information System	2/1	IT 3/L
	IT 11/L	Web Systems and Technologies 1	2/1	IT 6/L		IT 15/L	Embedded System	2/1	IT 7/L
	IT 12/L	Multimedia Systems	2/1	CC 1/L		IT 16/L	Information Assurance and Security 2	2/1	IT 10/L
	GE-ET	Ethics	3	None		IT 17	Capstone Project and Research 1	2	IT 8/L, IT 10/L
	IT E3/L	IT Elective 3	2/1	3rd year standing		GE-LWR	Life Works of Rizal	3	GE-PH
						IER	Intensive English Review	3	3rd yr. Standing
		TOTAL	21				TOTAL	23	
							FOURTH YEAR		
		FIRST SEMESTER					SECOND SEMESTER		
	IT 18/L	Systems Administration and Maintenance	2/1	IT 16		IT 21	Research Colloquium	2	IT 19
	IT 19	Capstone Project 2	2	IT 17		IT 22	Practicum (486 hours)	6	70% total units of major courses passed and completed
	IT E4/L	IT Elective 4	2/1	4th year standing					
	IT 20	Educational Tour in IT Industry	3	4th year standing					
		TOTAL	11				TOTAL	8	

Prepared by:

FLORENCE L. ITARALDE
Chairman, BSIT Curriculum Committee

KRISTINE JOY V. MARTINEZ
Chairperson, Computer Studies Department

Reviewed by:

MARY CLAIRE VILLANUEVA
College Secretary, College of Sciences

CARMENCITA G. PALANCA
Dean, College of Sciences

Certified True and Correct:

JONALYN B. VILLAROSA
Director, Curriculum and Instructional Materials Development Office