Republic of the Philippines
PALAWAN STATE UNIVERSITY
Puerto Princesa City

PROSPECTUS FOR BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
BOR Resolution No. 62, s. 2019
Effective SY 2018-2019

Name of Student: <u>KARLA ERYKA P. CABUHAT</u>   Student ID No.<u>201980068</u>

Grade	Course Code	Course Title	Unit	Pre-requisite	Grade	Course Code	Course Title	Unit	Pre-requisite
FIRST YEAR									
FIRST SEMESTER					**SECOND SEMESTER**				
1.00	GE-UTS	Understanding the Self	3		1.25	GE-AA	Art Appreciation	3	
2.25	GE-CW	The Contemporary World	3		1.75	GE-ES	Environmental Science	3	
1.50	GE-PC	Purposive Communication	3		1.75	GE-MMW	Mathematics in the Modern World	3	
1.50	CC 1/L	Introduction to Computing	2/1		1.50	IT 1	Discrete Mathematics	3	
2.25	CC 2/L	Computer Programming 1	2/1		2.25	IT 2/L	Introduction to Human Computer Interaction	2/1	CC 2/L
1.75	GE-STS	Science, Technology and Society	3		1.50	CC 3/L	Computer Programming 2	2/1	CC 2/L
1.25	PATH Fit 1	Movement Enhancement	2		2.00	PATH Fit 2	Fitness Exercises	2	PATH Fit 1
2.00	NSTP 1	ROTC/CWTS 1	3		INC	NSTP 2	ROTC/CWTS 2	3	NSTP1
		Total	**23**				**Total**	**23**	
SECOND YEAR									
	GE-PH	Readings in Philippine History	3		INC	GE-Elect: MDS	Mathematics for Data Science	3	GE-MMW
2.50	GE- Elect: EM ^B	The Entrepreneurial Mind	3		INC	Electronics/L	Fundamentals of Electronics	1/2	GE-MMW
	IT 3L	Graphics and Visual Computing	2/1	GE-MMW		CC 5/L	Information Management 1	2/1	CC 3/L, CC 4/L
iNC	CC 4/L	Data Structures and Algorithms	2/1	CC 3/L	INC	IT 4	Quantitative Methods w/ Modelling and Simulation	3	IT 1/L, GE-MMW
1.75	IT E1/L	IT Elective 1	2/1	CC 3/L		IT 5/L	Network Technologies 1	2/1	IT E2/L
iNC	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
1.50	PATH Fit 3	Dance and Sports	2	PATH Fit 1		IT 7/L	Systems Integration and Architecture 1	2/1	CC 4/L, IT E2/L
INC	GE-PS	Palawan Studies	3		1.75	PATH Fit 4	Recreation	2	PATH Fit 1
		Total	**23**				**Total**	**23**	
THIRD YEAR									
	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			IT 17	Capstone Project and Research 1 (Proposal Writing)	2	IT 8/L, IT 10/L
	IT E3/L	IT Elective 3	2/1	3rd year standing		GE-LWR	Life and Works of Rizal	3	GE-PH
						GE-IER	Intensive English Review	3	3rd yr. Standing
		Total	**21**				**Total**	**23**	
FOURTH YEAR									
	IT 18/L	Systems Administration and Maintenance	2/1	IT 16/L		IT 21	Thesis Writing and Colloquium	2	IT 19
	IT 19	Capstone Project and Research 2 (Data Gathering and Writing)	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**	