



BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE
CURRICULUM PROGRAM OF STUDY
Effective SY 2018-2019*

Name of Student: _____ Student ID No: _____

Grade	Course Code	Course Title	Unit/s	Pre-requisite	Grade	Course Code	Course Title	Unit/s	Pre-requisite
FIRST YEAR									
FIRST SEMESTER					SECOND SEMESTER				
	GE-CW	The Contemporary World	3			GE-Elect: PES	People and the Earth's Ecosystems	3	
	GE-UTS	Understanding the Self	3			GE-AA	Art Appreciation	3	
	GE-MMW	Mathematics in the Modern World	3			Chem 2/L	Organic Chemistry	3/2	Chem 1/L
	Chem 1/L	Inorganic Chemistry	3/2			Bio 122/L	Human Biology	3/2	Bio 121/L
	Bio121/L	Biology (Environmental Biology)	3/2			Math 1	Trigonometry	3	
	PATH Fit 1	Movement Enhancement	2			PATH Fit 2	Fitness Exercises	2	PATH Fit 1
	NSTP 1	CWTS/ROTC 1	3			NSTP 2	CWTS/ROTC 2	3	NSTP 1
	Total		24			Total		24	
SECOND YEAR									
FIRST SEMESTER					SECOND SEMESTER				
	GE- PH	Readings in Philippine History	3			GE-Elect: IT	Living in the IT Era	3	
	Chem 3/L	Analytical Chemistry	3/2	Chem 2/L		Math 3	Statistics with Computational Methods	3	
	Bio 107/L	General Ecology	3/2	Bio 121/L		EnS 100/L	Fundamentals of GIS and Remote Sensing	3/1	
	Math 2	Calculus with Analytical Geometry	5	Math 1		EnS 101/L	Earth Science I (Geology & Biodiversity Conservation & Management)	3/1	
	Phys 1/L	General Physics	3/2			EnS 102	Biodiversity Conservation & Management	3	Bio 107/L
	PATH Fit 3	Dance and Sports (Swimming)	2	PATH Fit 1		PATH Fit 4	Recreation (Basic Mountaineering)	2	PATH Fit 1
	Total		25			Total		19	
THIRD YEAR									
FIRST SEMESTER					SECOND SEMESTER				
	EnS 103/L	Landscape Ecology	3/1	EnS 100/L		Thesis 1	Proposal Writing	2	Math 3
	EnS 104/L	Natural Resources Assessment	3/1			EnS 108/L	Introduction to Systems Analysis and Modelling	3/1	EnS 100/L
	EnS 105/L	Wildlife Ecology	3/1	Bio 107/L		EnS 109	Environmental Economics	3	EnS 103/L
	EnS 106	Environmental Management	3	EnS 102		EnS 110	Land Use Planning	3	EnS 105/L EnS 103/L
	EnS 107/L	Earth Science II (Marine Science)	3/1	EnS 101/L		EnS 111	Disaster Risk Reduction and Management	3	EnS 100/L
	GE-PC	Purposive Communication	3			EnS 112	Ecotourism	3	EnS 102
	Math 4	Applied Mathematics	3			GE - ET	Ethics	3	
						GE-LWR	Life and Works of Rizal	3	GE-PH
	Total		25			Total		24	
FOURTH YEAR									
FIRST SEMESTER					SECOND SEMESTER				
	GE-Elect: PIC	Philippine Indigenous Communities	3			Thesis 3	Thesis Writing & Colloquium	2	Thesis 2
	GE-PS	Palawan Studies	3			Practicum	Practicum/On the Job Training (OJT) – 200 hrs.	3	70%total units of major courses passed and completed
	EnS 113/L	Environmental Monitoring	3/1	Chem 3/L					
	EnS 114/L	The EIA System	2/1	EnS 109					
	Thesis 2	Data Gathering & Writing	2	Thesis 1					
	GE- STS	Science, Technology and Society	3						
	EnS 115	Environmental Toxicology	3	Chem 3/L					
	Total		21			Total		5	
Total no. of units: 167									

*BOR Resolution No. 62, s. 2019
Dated 3 July 2019