



**Republic of the Philippines
PALAWAN STATE UNIVERSITY
COLLEGE OF SCIENCES**

BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE (BS ES)

Realigned Curriculum per BOR Res. No.7, s.2008 Effective 2008-2009

Approved per BOR Res. No.25, s.2006 effective 2006-2007

FIRST YEAR

FIRST SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	Nat Sci 4	Environmental Science	3		None
	Math 1B	College Algebra	3		None
	Fil 1	Komunikasyon sa Akademikong Filipino	3		None
	Eng 1	Study and Thinking Skills	3		None
	Psych 1	General Psychology	3		None
	PE 1	Self-testing Activities	2		None
	NSTP 1	CWTS / ROTC 1	3		None
TOTAL			20		

SECOND SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	Chem 2B/L	General Chemistry 1	3	2	None
	Math 6	Trigonometry	3		Math 1B
	Fil 2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3		Fil 1
	Eng 2-A	Interactive English: Listening, Speaking & Grammar	3		Eng 1
	ICT 1/L	Information Communications Technology	2	1	None
	PE 2	Fund of Games & Sports (Basic Swimming)	2		PE 1
	NSTP 2	CWTS / ROTC 2	3		NSTP 1
TOTAL			22		

SECOND YEAR

FIRST SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	Chem 2C/L	Gen Chem II w/ Intro to Org Chemistry	3	2	Chem 2B/L
	Math 15B	Calculus w/ Analytic Geometry	5		Math 1B, Math 6
	Bio 1/L	General Biology I	3	2	None
	PE 3	Fundamentals of Rhythmic Activities	2		PE 2
TOTAL			17		

SECOND SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	Bio 2/L	General Biology II	3	2	Bio 1/L
	ESC 21	Intro to Comm Development	3		Nat Sci 4
	Eco 1	Basic Econ w/ Taxation & Agr Reform	3		None
	Chem 3/L	Analytical Chemistry	3	2	Chem 2C/L
	Earth Sci/L	Earth Science	3	2	None
	PE 4	Rec. Act. (Basic Mountaineering)	2		PE 3
TOTAL			23		

THIRD YEAR

FIRST SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	ESC 31	Population, Resources, and Development	3		Nat Sci 4, ESC 21
	ESC 32	Ecotourism	3		ESC 21
	Bio 4/L	Ecology	3	2	Bio 2/L, Chem 3/L
	Stat 1	Elementary Statistics	3		Math 1B, Math 6
	ESC 43	Environmental Economics	3		Eco 1, ESC 21
	Pol Sci 4	Politics, Governance, and Constitution	3		None
TOTAL			20		

SECOND SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	ESC 34	Rural and Urban Planning	3		ESC 21, ESC 31
	ESC 35	Climatology and Geography	3		Earth Sci/L
	ESC 36	Envi Planning & Resource Management	3		ESC 31
	ESC 37	Land Use Planning	3		ESC 43
	Phy 1D/L	Mechanics & Thermodynamics	3	2	Math 15B
	Res 01	Intro to Research for Envi Sci	3		Stat 1, 3rd yr standing
TOTAL			20		

FOURTH YEAR

FIRST SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	ESC 41	Watershed Management	3		ESC 36, ESC 37
	ESC 42	Environmental Law	3		ESC 31
	Lit 1	Philippine Literature	3		Eng 2-A
	Hum 1	Humanities & Arts	3		None
	Soc Sci 1	Rizal and Other Heroes & Heroines	3		None
	Res 02	Thesis Writing	3		Res 01, All ES, Stat1
TOTAL			18		

SECOND SEMESTER					
Grade	COURSE NO.	COURSE TITLE	UNITS		PREREQUISITE(S)
			LEC	LAB	
	Philo 4	Logic and Ethics	3		None
	ESC 44	Environmental Monitoring	3	2	ESC 32, ESC 42
	ESC 45	The EIA System	3		ESC 37, ESC 42
	ESC 46	Environmental Problems & Issues	3		ESC 42
	Anthro 1	Society and Culture w/ Family Planning	3		None
	Hist 1	Philippine History	3		None
TOTAL			20		