

**“Excellence in Science, Technology
and Environmental Sustainability”**

FACULTY OF SCIENCE AND NATURAL RESOURCES

BACHELOR OF SCIENCE WITH HONORS

BPKP CODE PROGRAMME OFFERED
HS03 Conservation Biology

For further inquiries, please contact:

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HS03 Conservation Biology

	Year 1		Year 2		Year 3	
	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
UNIVERSITY CORE (PROMOTIONAL OF KNOWLEDGE) (12 CREDIT HOURS)	UW00202 TITAS UE00X02 UK00X02 (6 credit hours)	UW00102 Ethnic Relation (HE) UE00X02 (4 credit hours)	UW00302 Introduction to Entrepreneurship (2 credit hours)			
UNIVERSITY CORE (LANGUAGE) (8 CREDIT HOURS)	UB00102 B11 or UB00402/ UB00502/ UB00602 B14 (2 credit hours)	UB00202 B12 or UX00102 BA1 (2 credit hours)	UB00302 B13 or UX00202 BA2 (2 credit hours)	UB00402/ UB00502/ UB00602 B14 or UX00302 BA3 (2 credit hours)	UB00700 B15 (0 credit hours)	
UNIVERSITY CORE CO-CURRICULUM (3 CREDIT HOURS)	EK/EA/ES/EB/EW /ER0xx03 or ED/EU/EP/EJ10101 (3/1 credit hours)	ED/EU/EP/EJ10201 (0/1 credit hours)	ED/EU/EP/EJ20101 (0/1 credit hours)	ED/EU/EP/EJ20201 (0/1 credit hours)	ED/EU/EP/EJ30101 (0/1 credit hours)	ED/EU/EP/EJ30201 (0/1 credit hours)
FACULTY CORE (9 CREDIT HOURS)	ST00202 Basic Statistics ST00502 Basic Chemistry (4 credit hours)	ST00803 Statistical Programming Package (3 credit hours)	ST00902 Scientific Writing (2 credit hours)			
PROGRAMME CORE (79 CREDIT HOURS)	SB10103 Introduction to Conservation Biology SB10302 Database and Multimedia Management SB10502 Natural Resources Economic Assessment (7 credit hours)	SB10203 Cell Biology & Genetic SB10402 Biogeography SB10603 Biochemistry SB10802 Biometry & Experimental Design SB11002 GIS in Conservation Biology (12 credit hours)	SB20103 Microbial Diversity SB20303 Animal Diversity SB20503 Plant Diversity SB20703 Ecology (12 credit hours)	SB20203 Systematics SB20403 Biology and Evolution SB20603 Plant Physiology SB20802 Ecological Methods SB21003 Entomology SB21202 Policies and Legislations of Biodiversity Conservation SB21401 Fieldwork (17 credit hours)	SB30103 Project I SB30303 Molecular Biology in Conservation SB30503 Management and Conservation of Ecosystems SB30703 Animal Physiology SB30903 Genetic Conservation (15 credit hours)	SB30206 Project II SB30403 Industrial Training SB30602 Sustainable Environmental Development SB30803 Wildlife Management SB31002 Selected Topics in Conservation Biology (16 credit hours)

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		Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	
ELECTIVE* (9 CREDIT HOURS)	*Biodiversity and Biosystematics Package							
				SB20902 Parasite Diversity	SB21602 Preservation and Collection Management	SB31302 Urban Entomology	SB31203 Ethnobiology	
	ELECTIVE* (9 CREDIT HOURS)	*Ecological Processes Package						
				SB21102 Primate Conservation	SB21802 Nature Intepretation	SB31502 Canopy Biology	SB31403 Captived Animal Management	
		*Advancement of Biodiversity Package						
			SB21302 Environment Assessment	SB22002 Methods of Instrumentations	SB31702 Natural Products Chemistry	SB31203 Ethnobiology		
*Nature Tourism Package								
		SB21502 Nature Park Management	SB22202 Nature Tourism Product Prospective	SB31502 Canopy Biology	SB31403 Captived Animal Management			
(2 credit hours)				(2 credit hours)		(2 credit hours)		
						(3 credit hours)		

Note:

Offered Courses subject to Changes

* Elective Courses: Choose One Package Only.

