

Subject: Zoology (ZOOL)				
BSc				
Semester	Course Units	Status	Pre-requisite	Co-requisite
1	BIOL 11542 Animal Form, Function and Behaviour	C	GCE(A/L) Biology	-
2	ZOOL 12512 Evolutionary Biology and Zoogeography	C	GCE(A/L) Biology	-
	ZOOL 12523 Animal Diversity and Sri Lankan Fauna	C	GCE(A/L) Biology	ZOOL 12531
	ZOOL 12531 Animal Diversity and Sri Lankan Fauna Laboratory	C	GCE(A/L) Biology	ZOOL 12523
3	ZOOL 21512 Animal Histology and Physiology	C	BIOL 11542	ZOOL 21521
	ZOOL 21521 Animal Histology and Physiology Laboratory	C	BIOL 11542	ZOOL 21512
	ZOOL 21532 Developmental Biology and Human Genetics	C	BIOL 11542	-
4	ZOOL 22543 Applied Ecology	C	ZOOL 12523	ZOOL 22552
	ZOOL 22552 Applied Ecology Laboratory	C	ZOOL 12531	ZOOL 22543
	ZOOL 22561 Geo-informatics for Zoological Studies	C	BIOL 11542	ZOOL 22543
5	ZOOL 31512 Fisheries Biology and Management ¹	C/O	ZOOL 12523	-
	ZOOL 31523 Entomology and Pest Management ²	O	ZOOL 12523	-
	ZOOL 31532 Environmental Impact Assessment ¹	C/O	ZOOL 22543/ ENCM 21543	-
	PRPL 31992 Professional Placement	O	All level 1&2 ZOOL courses	-
6	ZOOL 32543 Aquaculture ¹	C/O	ZOOL 12523	-
	ZOOL 32552 Parasitology ¹	C/O	ZOOL 12523	-
	ZOOL 32563 Conservation Biology and Wildlife Management ¹	C/O	ZOOL 12523 & ZOOL 22543	-

¹Compulsory for the BSc Hons (Zoology) Degree programme In order to claim Zoology as a subject for the BSc Degree programme, student should accumulate a minimum of 7 credits from the Level 3 ZOOL optional course units

²Not offered for the BSc Hons (Zoology) Degree programme

BSc Honours in Zoology				
Semester	Course Units	Status	Pre-requisite	Co-requisite
5	ZOOL 41512 Statistical Methods in Zoology	C	ZOOL 22543	-
	ZOOL 41524 Insect Systematics and Biology	C	ZOOL 12523	-
	ZOOL 43532 Essay and Seminar on Special Topics in Zoology	C	ZOOL 12523 & ZOOL 22543	-
6	ZOOL 42542 Research Methodology and Scientific Writing	C	ZOOL 41512	-
	ZOOL 42554 Molecular Genetics ¹	O	ZOOL 21532	-
	ZOOL 42564 Environmental Physiology and Ecotoxicology ¹	O	ZOOL 21512	-
7	ZOOL 41574 Aquaculture Management	C	ZOOL 32543	-
	ZOOL 41584 Ecological Interactions and Behavioural Ecology	C	ZOOL 22543	-
	ZOOL 41592 Zoology in Practice	C	All level 1 & 2 ZOOL courses	-
	ZOOL 41612 Herpetology ²	O	ZOOL 12523	-
	ZOOL 41622 Nematode Pest Management ²	O	ZOOL 12523	-
	ZOOL 43608 Research Project	C	ZOOL 41512 & ZOOL 42542	-
8	ZOOL 42632 Agricultural Entomology	C	ZOOL 41524	-
	ZOOL 42642 Medical and Veterinary Entomology	C	ZOOL 41524	-
	ZOOL 42654 Fish Stock Assessment and Fisheries Management	C	ZOOL 31512	-
	ZOOL 42662 Immunology ²	O	ZOOL 21512	-
	ZOOL 42672 Ornithology ²	O	ZOOL 12523	-
	ZOOL 42684 Ecology and Management of Wetlands ²	O	ZOOL 22543	-
	ZOOL 42692 Marine and Coastal Resources Management ²	O	ZOOL 22543	-

¹In the second semester, the student should accumulate only 4 credits from level 4 optional ZOOL course units

²The student should accumulate only 8 credits from level 4 optional ZOOL course units in the 4th year