

<b>Subject: Zoology (ZOOL) / BSc</b>				
	<b>Course Units</b>	<b>Status</b>	<b>Pre-requisite</b>	<b>Co-requisite</b>
Year 1 Sem 1	BIOL 11552 Evolutionary Biology and Biogeography	C	GCE A/L Biology	-
Year 1 Sem 2	ZOOL 12703 Animal Diversity	C	BIOL 11552	ZOOL 12711
	ZOOL 12711 Animal Diversity Laboratory	C	BIOL 11552	ZOOL 12703
	ZOOL 12722 Animal Behaviour	C	BIOL 11552	-
Year 2 Sem 1	ZOOL 21702 Animal Histology and Physiology	C	ZOOL 12703	ZOOL 21711
	ZOOL 21711 Animal Histology and Physiology Laboratory	C	ZOOL 12703	ZOOL 21702
	ZOOL 21722 Developmental Biology and Human Genetics	C	ZOOL 12703	-
Year 2 Sem 2	ZOOL 22732 Terrestrial Ecology	C	ZOOL 12703	ZOOL 22752
	ZOOL 22742 Aquatic Ecology	C	ZOOL 12703	ZOOL 22752
	ZOOL 22752 Terrestrial and Aquatic Ecology Laboratory	C	ZOOL 12711	ZOOL 22732 & ZOOL 22742
Year 3 Sem 1	ZOOL 31703 Fish Biology, Population Dynamics and Fisheries	C <sup>1</sup> /O	ZOOL 12703	-
	ZOOL 31713 Entomology and Pest Management	O*	ZOOL 12703	-
	ZOOL 31722 Environmental Impact Assessment	C <sup>1</sup> /O	ZOOL 22732 & ZOOL 22742	-
	PRPL 31992 Professional Placement	O	All level 1 & 2 ZOOL course units	-
Year 3 Sem 2	ZOOL 32733 Aquaculture	C <sup>1</sup> /O	ZOOL 12703	-
	ZOOL 32742 Parasitology	C <sup>1</sup> /O	ZOOL 12703	-
	ZOOL 32752 Conservation Biology	C <sup>1</sup> /O	ZOOL 12703	-
	ZOOL 32762 Wildlife Management	C <sup>1</sup> /O	ZOOL 12703	-

## BSc Honours in Zoology Degree Programme -Amended

<b>Subject: Zoology (ZOOL)</b>				
<b>BSc Honours</b>				
	<b>Course Units</b>	<b>Status</b>	<b>Pre-requisite</b>	<b>Co-requisite</b>
Year 3 Sem 1	ZOOL 41703 Insect Biology and Systematics	C	ZOOL 12703	ZOOL 41711
	ZOOL 41711 Insect Biology and Systematics Laboratory	C	ZOOL 12711	ZOOL 41703
	ZOOL 41722 Histological and Museum Techniques	C	ZOOL 12711 & ZOOL 21711	-
	ZOOL 41732 Research Methodology and Scientific Writing	C	-	-
	ZOOL 43742 Literature Review and Seminar on Special Topics in Zoology	C	-	ZOOL 41732
	ZOOL 41752 Molecular Cell Biology	C	ZOOL 21722	-
	<b>ZOOL 44762 Geo-informatics for Zoological Studies</b>	<b>O<sup>1</sup></b>	<b>ZOOL 22732 &amp; ZOOL 22752</b>	
	<b>ZOOL 44952 Animal Biotechnology</b>	<b>O<sup>1</sup></b>	<b>ZOOL 21702 &amp; ZOOL 21722</b>	
Year 3 Sem 2	ZOOL 42773 Statistics for Zoological Studies	C	ZOOL 41732	-
	ZOOL 42784 Molecular Genetics	C	ZOOL 41752	-
Year 4 Sem 1	ZOOL 43948 Research Project	C	ZOOL 41732 & ZOOL 42773	-
	ZOOL 41792 Zoology in Practice	C	All level 1, 2 & 3 ZOOL compulsory course units	-
	ZOOL 41802 Fisheries Management	C	ZOOL 31703	-
	ZOOL 41813 Aquaculture Management	C	ZOOL 32733	-
	ZOOL 41823 Ecological Interactions and Dynamics	C	ZOOL 22732	-
	ZOOL 41832 Agricultural Entomology	C	ZOOL 41703 & ZOOL 41711	-
Year 4 Sem 2	ZOOL 41842 Nematode Pest Management	C	ZOOL 32742	-
	ZOOL 42853 Medical and Veterinary Entomology	C	ZOOL 41703 & ZOOL 41711	-
	ZOOL 42862 Herpetology	O <sup>2</sup>	ZOOL 12703	-
	ZOOL 42872 Ornithology	O <sup>2</sup>	ZOOL 12703	-
	ZOOL 42882 Mammalogy	O <sup>2</sup>	ZOOL 12703	-
	ZOOL 42892 Apiculture	O <sup>2</sup>	ZOOL 41703 & ZOOL 41711	-
	ZOOL 42902 Immunology	O <sup>3</sup>	ZOOL 21702 & ZOOL 21711	-
	ZOOL 42912 Environmental Physiology	O <sup>3</sup>	ZOOL 22732	-
ZOOL 42922 Ecotoxicology	O <sup>3</sup>	ZOOL 22732	-	
	ZOOL 42932 Bioinformatics	O <sup>3</sup>	ZOOL 42784	

<sup>1</sup>BSc Hons (Zoology) students must follow one of the two level 4 optional course units in the 3rd year

O<sup>2</sup>/O<sup>3</sup> : In the second semester of the 4<sup>th</sup> year, the student should accumulate at least 6 credits by selecting three course units either from O<sup>2</sup> or O<sup>3</sup>.