

**FIRST YEAR TIME TABLE**  
**Zoology & Aquatic Resources Management**  
**2<sup>nd</sup> Semester 2020**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.00 – 08.50			ARM(B2) Aquatic Vegetation		ZOO (A1) Comparative Functional Anatomy
08.55 – 09.45	ZOO Practical		ARM(B2) Aquatic Invertebrates BIO Practical		
09.45 – 10.15	<b>T E A B R E A K</b>				
10.15 – 11.05	ZOO Practical	ARM (A1)	BIO Practical	ZOO(A1) BIO (A1)	
11.10 – 12.00	ZOO Practical	ARM (A1) BIO (B2)	ZOO(A1) Fundamentals of Environmental Science BIO Practical	ZOO(A1) Tutorial  BIO (A1)	
12.00 – 01.00	<b>L U N C H B R E A K</b>				
01.00– 02.00	ZOO Practical ARM (F3) Ecology of Plankton & Benthos	ZOO (A1) Ecology  BIO Principles of Ecology	ARM Practical		
02.00 – 03.00	ZOO Practical ARM (F3) Water Chemistry	ZOO (A1) Insect Biology BIO (BLT)	ARM Practical		
03.00 – 04.00	ZOO Practical	BIO (BLT)	ARM Practical	ARM 112 1.0 Water Safety & Basic Lifesaving Skills	
04.00 – 05.00	ZOO (BLT1) BIO (NFC5)				

Course unit	Course title	Lecturer	No. of Lectures	No. of Practicals	No. of Field days
ARM 107 1.0	Ecology of Plankton & Benthos	Dr. F. S. Idroos	15	02	01(One Day)
ARM 108 1.0	Aquatic Vegetation	VL - Dr. P. N. Dassanayake	15	05	01(One Day)
ARM 109 1.0	Aquatic Invertebrates	Dr. K. N. M. Wijethilaka	15	03	01(Two Day)
ARM 110 1.0	Water Chemistry	Dr. S. D. M. Chinthaka	15	02	-
ARM 112 1.0	Water Safety & Basic Life Saving Skills	Dr. R. R. M. K. P. Ranatunga			
ZOO 121 1.0	Ecology	Dr. R. R. M. K. P. Ranatunga	15	-	01(One Day)
ZOO 124 1.0	Comparative Functional Anatomy	Dr. K. N. M. Wijethilaka	15	06	01(One Day)
ZOO 129 1.0	Fundamentals of Environmental Science	Prof. M. M. Pathmalal	15	02	01(Two Day)
ZOO 130 1.0	Insect Biology	Ms. A. G. W. U. Perera	15	03	-
BIO 111 1.0	Principles of Ecology	Dr. R. R. M. K. P. Ranatunga	15	-	01(One Day)

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**SECOND YEAR TIME TABLE**  
**Zoology & Aquatic Resources Management**  
**2<sup>nd</sup> Semester 2020**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.00 – 08.50	ARM ( M1 / NFC4) Inland Fisheries	BIO (B2)		ZOO (A1) Biodiversity & Conservation BIO (B2)	ZOO (F1) Tutorial
08.55 – 09.45	ARM Practical	ZOO Practical BIO Practical		ZOO (A1) Developmental Zoology BIO (B2) Developmental Biology	ARM (BLT) Fish Genetics
09.45 – 10.15	<b>T E A B R E A K</b>				
10.15 – 11.05	ARM Practical	ZOO Practical BIO Practical			ZOO (A1) Genetics and Molecular Biology BIO (A1) Genetics
11.10 – 12.00	ARM Practical	ZOO Practical BIO Practical			ZOO (A1) Genetics and Molecular Biology BIO(A1) Genetics
12.00 – 01.00	<b>L U N C H B R E A K</b>				
01.00– 02.00		ZOO Practical  BIO (M2)	ARM (B2) Culture Methods of Finfish and Shellfish		BIO (NFC3)
02.00 – 03.00		ZOO Practical  BIO (M2) Entomology	ARM (B2) Culture Methods of Finfish and Shellfish		ARM (B2)
03.00 – 04.00		ZOO Practical			
04.00 – 05.00					

Course unit	Course title	Lecturer	No. of Lectures	No. of Practicals	No. of Field classes
ARM 205 2.0	Culture Methods of Finfish & Shellfish	Dr. D. C. T. Dissanayake	30	04	02 (One Day/ Two Day)
ARM 206 1.0	Inland Fisheries	Dr. D. C. T. Dissanayake	15	05	01 (Two Day)
ARM 207 1.0	Fish Genetics	Dr. K. V. K. Gunathilake	15	02	-
ZOO 224 1.0	Biodiversity & Conservation	Prof. W. A. D. Mahaulpatha	15	-	02 (One Day/ Two Day)
ZOO 228 1.0	Developmental Zoology	Prof. L. D. C. Peiris	15	06	-
ZOO 231 2.0	Genetics and Molecular Biology	Prof. B. G. D. N. K. De Silva	30	05	-
BIO 207 1.0	Genetics	Prof. B. G. D. N. K. De Silva	15	05	-
BIO 211 1.0	Developmental Biology	Prof. L. D. C. Peiris	15	06	-
BIO 212 1.0	Entomology	Dr. A. G. W. U. Perera	15	03	-

**THIRD YEAR TIME TABLE**  
**Zoology & Aquatic Resources Management**  
**2<sup>nd</sup> Semester 2020**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.00 – 08.50	ARM/ZOO (BLT) Integrated Watershed Management				
08.55 – 09.45	ARM/ZOO (BLT) Environmental Physiology Eco-Physiology	ZOO (A1) Toxicology of Insecticides BIO (BLT)			ZOO Practical ARM Practical BIO Practical
09.45 – 10.15	<b>T E A B R E A K</b>				
10.15 – 11.05	ZOO (A1) Wildlife Management BIO (B2)			ARM (F2) Marine and Coastal Ecology	ZOO Practical ARM Practical BIO Practical
11.10 – 12.00	ZOO (A1) Aquaculture & Ornamental Fish Breeding BIO (B2) Aquaculture		ARM (F3)	ARM (F2) Marine and Coastal Ecology	ZOO Practical ARM Practical BIO Practical
12.00 – 01.00	<b>L U N C H B R E A K</b>				
01.00– 02.00		ARM/ZOO (B2) Nutrition BIO (BLT) Nutrition		BIO (BLT)	ZOO Practical
02.00 – 03.00	ARM (A1) Aquatic Vertebrate Conservation	ZOO (B2) Fundamentals of Immunology BIO (BLT)		BIO (BLT)	ZOO Practical
03.00 – 04.00	ZOO (C1) Fundamentals of Microbial Ecology	ZOO (A1)			ZOO Practical
04.00 – 05.00					

Course unit	Course title	Lecturer	No. of Lectures	No. of Practicals	No. of Field classes
ARM 304 2.0	Nutrition	Dr. K. V. K. Gunathilake	30	04	-
ZOO 327 2.0	Nutrition	Dr. K. V. K. Gunathilake	30	03	-
ARM 309 2.0	Marine and Coastal Ecology	Dr. R. R. M. K. P. Ranatunga	30	02	01(Two Day)
ARM 310 1.0	Eco-Physiology	Dr. F. S. Idroos	15	02	-
ARM 311 1.0	Integrated Watershed Management	Dr. S. A. M. A. I. K. Senanayake	15	02	01 (One Day)
ZOO 347 1.0	Integrated Watershed Management	Dr. S. A. M. A. I. K. Senanayake	15	01	-
ARM 312 1.0	Aquatic Vertebrate Conservation	Prof. W. A. D. Mahaulpatha	15	01	01 (One Day)
ARM 313 2.0	Industrial Training	All staff			
ZOO 322 2.0	Aquaculture & Ornamental Fish Breeding	Dr. D. C. T. Dissanayake	30	04	01 (One Day)
ZOO 332 1.0	Environmental Physiology	Dr. F. S. Idroos	15	01	-
ZOO 343 1.0	Fundamentals of Immunology	Dr. K. V. K. Gunathilake	15	-	-
ZOO 344 1.0	Fundamentals of Microbial Ecology	Prof. M. M. Pathmalal	15	03	01(One Day)
ZOO 345 1.0	Wildlife Management	Prof. W. A. D. Mahaulpatha	15	-	03(One Day/ Two Day)
ZOO 346 1.0	Toxicology of Insecticides	Ms. A. G. W. U. Perera	15	-	-
BIO 304 1.0	Aquaculture	Dr. D. C. T. Dissanayake	15	04	01(One Day)
BIO 308 2.0	Nutrition	Dr. K. V. K. Gunathilake	30	03	-
BIO 311 1.0	Entrepreneurship Development	VL	15	-	-

**THIRD YEAR (Special) Part I TIME TABLE**  
**Zoology & Aquatic Resources Management**  
**2<sup>nd</sup> Semester 2020**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.00 – 08.50	ARM/ZOO (BLT) Integrated Watershed Management		Seminar		
08.55 – 09.45	ARM/ZOO (BLT) Environmental Physiology Eco-Physiology	ZOO (A1) Toxicology of Insecticides BIO (BLT)	Seminar	Developmental Biology	ZOO Practical ARM Practical BIO Practical
09.45 – 10.15	<b>T E A B R E A K</b>				
10.15 – 11.05	ZOO (A1) Wildlife Management BIO (B2)		Seminar	ARM/ZOO (F2) Marine and Coastal Ecology	ZOO Practical ARM Practical BIO Practical
11.10 – 12.00	ZOO (A1) Aquaculture & Ornamental Fish Breeding BIO (B2) Aquaculture		ARM (F3)	ARM/ZOO (F2) Marine and Coastal Ecology	ZOO Practical ARM Practical BIO Practical
12.00 – 01.00	<b>L U N C H B R E A K</b>				
01.00– 02.00		ARM/ZOO (B2) Nutrition BIO (BLT) Nutrition	Seminar	Special Practical  BIO (BLT)	ZOO Practical
02.00 – 03.00	ARM (A1) Aquatic Vertebrate Conservation	ZOO (B2) Fundamentals of Immunology BIO (BLT) Fundamentals of Immunology	Seminar	Special Practical  BIO (BLT)	ZOO Practical
03.00 – 04.00	ZOO (C1) Fundamentals of Microbial Ecology	ZOO (A1)	Seminar	Special Practical	ZOO Practical
04.00 – 05.00					

Course unit	Course title	Lecturer	No. of Lectures	No. of Practicals	No. of Field classes
ARM 304 2.0	Nutrition	Dr. K. V. K. Gunathilake	30	04	-
ZOO 327 2.0	Nutrition		30	03	-
ARM 309 2.0	Marine and Coastal Ecology	Dr. R. R. M. K. P.	30	02	01(Two Day)
ZOO 349 2.0	Marine and Coastal Ecology	Ranatunga	30	-	-
ARM 310 1.0	Eco Physiology	Dr. F. S. Idroos	15	02	-
ARM 311 1.0	Integrated Watershed Management	Dr. S. A. M. A. I. K. Senanayake	15	02	01(One Day)
ZOO 347 1.0	Integrated Watershed Management	Dr. S. A. M. A. I. K. Senanayake	15	01	-
ARM 312 1.0	Aquatic Vertebrate Conservation	Prof. W. A. D. Mahaulpatha	15	01	01(One Day)
ARM 313 2.0	Industrial Training	All staff	-	-	-
ARM 319 2.0	Research Methodology	Prof. S. M. C. U. P.	30	-	-
ZOO 362 2.0	Research Methodology	Subasinghe	30	-	-
ARM 320 2.0	Microbial Ecology	Prof. M. M. Pathmalal	30	05	-
ZOO 322 2.0	Aquaculture & Ornamental Fish Breeding	Dr. D. C. T. Dissanayake	30	04	01(One Day)

ZOO 332 1.0	Environmental Physiology	Dr. F. S. Idroos	15	01	-
ZOO 343 1.0	Fundamentals of Immunology	Dr. K. V. K. Gunathilake	15	-	-
ZOO 344 1.0	Fundamentals of Microbial Ecology	Prof. M. M. Pathmalal	15	03	01(One Day)
ZOO 345 1.0	Wildlife Management	Prof. W. A. D. Mahaulpatha	15	-	03(One Day/ Two Day)
ZOO 346 1.0	Toxicology of Insecticides	Ms. A. G. W. U. Perera	15	-	-
BIO 304 1.0	Aquaculture	Dr. D. C. T. Dissanayake	15	04	01
BIO 308 2.0	Nutrition	Dr. K. V. K. Gunathilake	30	03	-
BIO 311 1.0	Entrepreneurship Development	VL	15	-	-
BIO 320 2.0	Research Methodology	Prof. S. M. C. U. P. Subasinghe	30	-	-
BIO 337 3.0	Current Topics in Biology	All Staff			
BIO 338 1.0	Fundamentals of Immunology	Dr. K. V. K. Gunathilake	15	-	-
BIO 341 2.0	Developmental Biology	Prof. L. D. C. Peiris	15		

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**Special PART II Time Table**  
**Zoology & Aquatic Resources Management**  
**2<sup>nd</sup> Semester 2020**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.00 – 08.50					Research Project
08.55 – 09.45				ARM/ZOO Seminar	
09.45 – 10.15	<b>T E A B R E A K</b>				
10.15 – 11.05				ARM/ZOO Seminar	Research Project
11.10 – 12.00				ARM/ZOO Seminar	
12.00 – 01.00	<b>L U N C H B R E A K</b>				
01.00 – 02.00					Research Project
02.00 – 03.00					
03.00 – 04.00				Research Project	
04.00 – 05.00				Research Project	

Course unit	Course title	Lecturer	No. of Lectures	No. of Prac	No. of Field class
ARM 408 8.0	Research Project (Semester I & II)				
ARM 409 5.0	Seminar I & II – Special Topics and Current Topics in Aquatic Resources Management (Semester I & II)				
ARM 411 2.0	Diseases of Cultured Fish and Shrimp Species	Dr. D. C. T. Dissanayake Dr. F. S. Idroos	30		
ARM 412 1.0	Soil and Geology in Aquatic Systems	Dr. D. T. Jayewardene	15		
ARM 413 2.0	Aquatic Wildlife Conservation	Dr. K. N. M. Wijethilaka	30		
ARM 414 2.0	Fisheries Economics and Marketing				
ARM 415 2.0	Marine Resources Management	Dr. R. R. M. K. P. Ranatunga	30		
ARM 410 2.0	Fish Population Dynamics	Dr. D. C. T. Dissanayake	30		
ZOO 421 2.0	Fish Population Dynamics				
ZOO 414 2.0	Molecular Principles of Human Diseases	Prof. L. D. C. Peiris / VL	30		
ZOO 422 2.0	Food Management				
ZOO 423 2.0	Limnology – Advanced Aspects				
ZOO 424 2.0	Aquaculture Engineering Principles	Dr. D. C. T. Dissanayake	30		
ZOO 425 2.0	Bio-intensive Integrated Pest Management				
ZOO 426 2.0	Molecular Systematics	Prof. B. G. D. N. K. De Silva	30		
ZOO 427 2.0	Applications of Microbial Ecology	Prof. M. M. Pathmalal/ VL	30		
ZOO 428 2.0	Tetrapod Biology	Prof. W. A. D. Mahaulpatha / VL	30		
ZOO 429 2.0	Mosquito Biology	Prof. B. G. D. N. K. De Silva	30		
ZOO 431 2.0	Seminar II – Current Topics in Zoology				
ZOO 491 8.0	Research Project (Semester I & II)				
BIO 410 1.0	Ornithology	Prof. W. A. D. Mahaulpatha	15		
BIO 415 8.0	Research Project				
BIO 425 2.0	Molecular Principles of Human Diseases		30		

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BIO 430 1.0	Molecular Evolution	15
BIO 431 2.0	Developmental Biology	30

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