

FIRST YEAR TIME TABLE
Zoology & Aquatic Resources Management
2nd 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 | T E A B R E A K | | | | |
| 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 | L U N C H B R E A K | | | | |
| 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
2nd 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 | T E A B R E A K | | | | |
| 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 | L U N C H B R E A K | | | | |
| 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
2nd 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 | T E A B R E A K | | | | |
| 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 | L U N C H B R E A K | | | | |
| 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
2nd 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 | T E A B R E A K | | | | |
| 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 | L U N C H B R E A K | | | | |
| 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) |

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|-------------|-----------------------------------|------------------------------------|----|----|-------------------------|
| 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
2nd 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 | T E A B R E A K | | | | |
| 10.15 – 11.05 | | | | ARM/ZOO Seminar | Research Project |
| 11.10 – 12.00 | | | | ARM/ZOO Seminar | |
| 12.00 – 01.00 | L U N C H B R E A K | | | | |
| 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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