

**BOARD OF STUDY IN ANIMAL SCIENCE**

**Panel of Teachers for the Semester I – 2019**  
(Name of the course coordinator is given in bold letters)

<b>Course Number</b>	<b>Course Title</b>	<b>Teaching Panel</b>	<b>No of hours allocated</b>
AS 5101	Introduction to Aquaculture & Fisheries (3)	<b>Dr. A.R.S.B. Athauda</b>	<b>24</b>
		Dr. U. Edirisinghe	16
		Dr. R.M.C. Deshapriya	05
AS 5102	Comparative Anatomy & Physiology of Farm Animals (3)	<b>Dr. K.K.S.P. Kodithuwakku</b>	<b>15</b>
		Prof. M.P.B. Wijayagunawardena	15
		Prof. (Mrs.) E.R.K. Perera	15
AS 5103	Introduction to Animal Production (2)	<b>Dr. T.S. Samarakone</b>	<b>07</b>
		Prof. A.N.F. Perera	07
		Prof. (Mrs.) S. Premaratne	09
		Prof. K. Samarasinghe	07
AS 5104	Principles of Animal Nutrition (2)	<b>Mr. M.B.P. Mahipala</b>	<b>09</b>
		Prof. A.N.F. Perera	07
		Prof. (Mrs.) S. Premaratne	07
		Prof. J.K. Vidanarachchi	07
AS 5105	Anatomy & Physiology of Fish (2)	<b>Dr. A.R.S.B. Athauda</b>	<b>11</b>
		Prof. (Mrs.) E.R.K. Perera	09
		Dr. U. Edirisinghe	05
		Dr. R.M.C. Deshapriya	05
AS 5106	Aquaculture Based Farming Systems (2)	<b>Dr. A.R.S.B. Athauda</b>	<b>15</b>
		Dr. U. Edirisinghe	15
AS 5108	Avian Reproduction, Embryology & Hatchery Management (2)	<b>Prof. M. P. Wijayagunawardena</b>	<b>10</b>
		Prof. K. Samarasinghe	10
		Prof. (Mrs.) E.R.K. Perera	10
AS 5109	Dairy Chemistry (2)	<b>Dr. R.M.C. Deshapriya</b>	<b>06</b>
		Dr. K.F.S.T. Silva	06
		Mr. T.D.W. Siriwardena	18
AS 5110	Health Management of Fish (2)	<b>Dr. R.M.C. Deshapriya</b>	<b>20</b>
		Dr. A.R.S.B. Athauda	05
		Dr. U. Edirisinghe	05
AS 5113	Fish Systematics and Morphometric (2)	<b>Prof. (Mrs) G.L.L.P. Silva</b>	<b>03</b>
		Dr. (Mrs.) T.V. Sundarabarathy	06
		Dr. U. Edirisinghe	15
		Dr. C. Walpita	06
AS 5114	Integrated Livestock Systems (3)	<b>Not offered</b>	
AS 5115	Laboratory Techniques in Animal Nutrition (2)	<b>Mr. M.B.P. Mahipala</b>	<b>07</b>
		Prof. (Mrs.) S. Premaratne	08
		Prof. A.N.F. Perera	08
		Prof. J.K. Vidanarachchi	07
AS 5116	Laboratory Techniques in Fisheries & Water Quality (2)	<b>Dr. A.R.S.B. Athauda</b>	<b>06</b>
		Dr. R.M.C. Deshapriya	03
		Dr. C. Walpita	06

		Dr. U. Edirisinghe	15
AS 5117	Layer & Parent Stock Management (3)	<b>Prof. K. Samarasinghe</b>	30
		Dr. G.A.S.N. Gamlath	15
AS 5118	Mariculture (2)	<b>Not offered</b>	
AS 5119	Meat Science (2)	<b>Dr. (Ms.) S.M.C. Himali</b>	<b>15</b>
		Dr. B.C. Jayawardana	15
AS 5120	Endocrinology of Farm Animals (2)	<b>Dr. K.K.S.P. Kodithuwakku</b>	<b>10</b>
		Prof. M.P.B. Wijayagunawardena	10
		Prof. (Mrs.) E.R.K. Perera	10
AS 5121	Monogastric Nutrition (3)	<b>Prof. K. Samarasinghe</b>	<b>30</b>
		Prof. J.K. Vidanarachchi	15
AS 5122	Physiology of Lactation (2)	<b>Prof. M.P.B. Wijayagunawardena</b>	22
		Prof. (Mrs.) E.R.K. Perera	08
AS 5124	Procuring, Processing & Marketing of Fluid Milk (2)	<b>Dr. R.M.C. Deshapriya</b>	<b>20</b>
		Dr. K.F.S.T. Silva	10
AS 5125	Processing of Dairy Products (2)	<b>Dr. R.M.C. Deshapriya</b>	<b>08</b>
		Dr. K.F.S.T. Silva	22
AS 5126	Quantitative & Molecular Genetics of Animals (2)	<b>Prof. C.M.B. Dematawewa</b>	<b>15</b>
		Prof. (Mrs.) G.L.L.P. Silva	10
		Dr. K.K.S.P. Kodithuwakku	05
AS 5127	Ruminant Nutrition (3)	<b>Mr. M.B.P. Mahipala</b>	<b>15</b>
		Prof. A.N.F. Perera	15
		Prof. (Mrs.) S. Premaratne	15
AS 5128	Reproductive Physiology of Farm Animals (3)	<b>Prof. M.P.B. Wijayagunawardena</b>	<b>15</b>
		Prof. (Mrs.) E.R.K. Perera	15
		Dr. K.K.S.P. Kodithuwakku	15
AS 5130	Shrimp Production (3)	<b>Not offered</b>	
AS 5131	Slaughterhouse Planning & Management (2)	<b>Prof. B.C. Jayawardana</b>	<b>15</b>
		Dr. (Ms.) S.M.C. Himali	10
		Dr. R.M.C. Deshapriya	05
AS 5132	Aquatic Microbiology (1)	<b>Prof. J.K. Vidanarachchi</b>	<b>08</b>
		Prof. J.A.M.S. Jayathilake	07
AS 5133	Fish Biotechnology (1)	<b>Dr. A.R.S.B. Athauda</b>	<b>08</b>
		Dr. K.K.S.P. Kodithuwakku	07
AS 5134	Poultry Meat Processing Technology (1)	<b>Dr. (Ms.) S.M.C. Himali</b>	<b>08</b>
		Prof. B.C. Jayawardhana	07
AS 5135	Egg Technology (1)	<b>Dr. (Ms.) S.M.C. Himali</b>	<b>15</b>
AS 5136	Introduction to Molecular Biology in Animal Science (3)	<b>Not offered</b>	
AS 5151	Biochemical Genetics & Cytogenetics (2)	<b>Not offered</b>	
AS 5152	Livestock Bio-diversity & Conservation (2)	<b>Not offered</b>	
AS 5154	Tropical Animal Production I (3)	<b>Not offered</b>	
AS 5155	Fisheries Management (3)	<b>Dr. A.R.S.B. Athauda</b>	<b>12</b>

		Dr. R.A.D.B. Samaranayake	07
		Dr. U. Edirisinghe	22
		Dr. T.S. Samarakone	04
AS 5197	Proposal Formulation & Scientific Writing (2)	<b>Prof. J.K. Vidanarachchi</b>	<b>17</b>
		Prof. C.M.B. Dematawewa	08
		Dr. K.K.S.P. Kodithuwakku	05
AS 5198	Directed Study (2)	<b>Board of Study</b>	
AS 5199	Seminar (1)	<b>Prof. B.C. Jayawardena</b>	<b>15</b>
AS 5129	Selection Index & Mixed Model Methodology	<b>Prof. C.M.B. Dematawewa</b>	<b>45</b>

**Dr. S.M.C. Himali**  
**Secretary,**  
**Board of Study/ Animal Science**

***N.B.***

***This year also we may have to decide the maximum total credit number to be offered in semester I, so some of the course may not be offered though we identify the teaching panels.***