

**Postgraduate Institute of Agriculture  
University of Peradeniya**

**Board of Study in Animal Science**

**Courses to be Offered & Panel of Teachers for the Academic Year 2018 , Semester 1  
Program: M.Sc. in Aquatic Bio-Resource Mgt. & Aquaculture**

Code	Title	Credit	Lecturer(s)	Coordinator
AS 5101	Introduction to Aquaculture and Fisheries	3	Dr. A.R.S.B Athauda Prof. Udeni Edirisinghe Dr. R.M.C. Deshapriya	Dr. R.M.C. Deshapriya
AS 5105	Anatomy and Physiology of Fish	2	Dr. A.R.S.B Athauda Prof. E.R.K. Perera Dr. R.M.C. Deshapriya Prof. Udeni Edirisinghe	Dr. A.R.S.B Athauda
AS 5106	Aquaculture Based Farming Systems	2	Prof. Udeni Edirisinghe Dr. A.R.S.B Athauda	Prof. Udeni Edirisinghe
AS 5110	Health Management of Fish	2	Dr. R.M.C. Deshapriya Dr. A.R.S.B Athauda	Dr. R.M.C. Deshapriya
AS 5113	Fish systematics and Morophometrics	2	Prof. Udeni Edirisinghe Dr. T.V. Sundarabarathy Dr. C.N. Walpita	Prof. Udeni Edirisinghe
AS 5116	Laboratory Technoques in Fisheries and Water Quality	2	Dr. A.R.S.B Athauda Prof. Udeni Edirisinghe Dr. R.M.C. Deshapriya Dr. C.N. Walpita	Dr. A.R.S.B Athauda
AS 5118	Mariculture and Mollusk Farming	2	<b>Not Offered</b>	
AS 5126	Quantitative and Molecular Genetics of Animal	2	Prof. C.M.B. Dematawewa Prof. G.L.L.P. Silva Dr. S.P. Kodithuwakku	Prof. C.M.B. Dematawewa
AS 5129	Selection Index and Mixed Model Methodology	3	Prof. C.M.B. Dematawewa	Prof. C.M.B. Dematawewa
AS 5130	Shrimp Production	3	Dr. A.R.S.B Athauda Prof. J.M.P.K. Jayasinghe Dr. C.N. Walpita	Dr. A.R.S.B Athauda
AS 5132	Aquatic Microbiology	1	Dr. R.M.C. Deshapriya Dr. J.K. Vidanarachchi Dr. J.A.M.S. Jayathilake	Dr. J.K. Vidanarachchi
AS 5133	Fish Biotechnology	1	Dr. A.R.S.B Athauda Dr. S.P. Kodithuwakku	Dr. A.R.S.B Athauda
AS 5151	Biochemical Genetics and Cytogenetics	2	<b>Not Offered</b>	
AS	Fisheries Management	3	Dr. A.R.S.B Athauda	Dr. A.R.S.B Athauda

5155			Dr. R.A.D.B. Samaranayake Prof. Udeni Edirisinghe Dr. T.S. Samarakoon	
AS 5197	Proposal Formulation and Scientific Writing	2	Dr. J.K. Vidanarachchi Prof. C.M.B. Dematawewa Dr. S.P. Kodithuwakku	Dr. J.K. Vidanarachchi
AS 5198	Directed Study	5	Dr. S.P. Kodithuwakku 0 All Staff	Dr. S.P. Kodithuwakku
AS 5198	Directed Study	2	Dr. S.P. Kodithuwakku 0 All Staff	Dr. S.P. Kodithuwakku
AS 5199	Seminar	1	Dr. S.M.C. Himali	Dr. S.M.C. Himali
ST 5101	Calculus and Matrix Algebra	2	Dr. N.R. Abeynayake	
ST 5102	Basic Statistics	2	Prof. S.Samita Prof. T. Sivananthawerl	

[Back](#)