

**Postgraduate Institute of Agriculture
University of Peradeniya**

Board of Study in Agricultural Biology

**Courses to be Offered & Panel of Teachers for the Academic Year 2019 , Semester 1
Program: M.Sc. in Plant Biology Conservation and Breeding**

Code	Title	Credit	Lecturer(s)	Coordinator
AB 5103	Plant Systematics	2	Dr. D. Yakandawala Dr. S.K. Rubasinghe	Dr. (Ms.) D.V. Jayathilake
AB 5105	Cellular Genetics	2	Dr. N.U. Jayawardana	Prof. V.A. Sumanasinghe
AB 5108	Principles of Plant Breeding	2	Dr. H. Fonseka Prof. (Ms.) I.P.Wickramasinghe	Dr. S.A.C.N. Perera
AB 5109	Reproductive Biology	1	Prof. D.K.N.G. Pushpakumara	Prof. D.K.N.G. Pushpakumara
AB 5110	Crop Genetic Resources	1	Dr. G. Samarasinghe	Dr. H. Fonseka
AB 5111	Exploration and Collection of Plant Genetic Resources	2	Dr. H. Fonseka Prof. (Ms.) I.P.Wickramasinghe	Dr. G. Samarasinghe
AB 5113	Photosynthesis and Plant Productivity	2	Dr. S.A.C.N. Perera	Prof. D.C. Bandara
AB 5116	Plant Biochemistry	2	Dr. S.A.C.N. Perera	Prof. D.C. Bandara
AB 5120	Theory and Techniques of Plant Gene Manipulation	2	Prof. V.A. Sumanasinghe	Dr. N.U. Jayawardana
AB 5154	Valuing Plant Genetics Resoruces	1	Dr. G. Samarasinghe	Dr. H. Fonseka
AB 5195	Practicum 1 - Biology	1	Dr. (Ms.) D.V. Jayathilake	Dr. S.A.C.N. Perera
AB 5196	Practicum in Biotechnology 1	1	Dr. S.P. Kodithuwakku	Dr. (Ms.) D.V. Jayathilake
AB 5298	Directed Study	2	Dr. N.U. Jayawardana	Dr. N.U. Jayawardana
AB 5298	Directed Study	5	Dr. N.U. Jayawardana	Dr. N.U. Jayawardana
PP 5151	Plant Molecular Biology	2	Dr. (Ms.) D.V. Jayathilake	Dr. (Ms.) D.V. Jayathilake
ST 5101	Calculus and Matrix Algebra	2	Dr. N.R. Abeynayake	
ST 5102	Basic Statistics	2	Prof. S.Samita Prof. T. Sivananthawerl	