

Postgraduate Institute of Agriculture University of Peradeniya

Board of Study in Agricultural Biology

Semester 1 Teaching Panel 2025/26

Course No	Course Title	Credits	Lecturer(s)	Hour allocation
AB 5107	Microbial Genetics	2	Prof. V.A. Sumanasinghe	22
			*Dr. V.N.S. Sirimalwatta	5
			Dr. Dineesha Balagalla	3
AB 5118	Polygenic Inheritance	2	*Prof. C.M.B. Dematawewa	20
			Prof. S.A.C.N. Perera	10
AB 5119	Molecular Biology	1	Prof. V.A. Sumanasinghe	9
			*Dr. Yamuna Somaratna	6
AB 5122	Gene Manipulation	2	*Prof. V.A. Sumanasinghe	10
			Prof. P. Samaraweera	10
			Dr. Sachinthani Karunarathna	10
AB 5126	Enzyme Production Technology	2	Prof. P.H.P. Fernando	30
AB 5125	Protein Engineering	1	Prof. P.H.P. Fernando	15
AB 5105	Cellular Genetics	2	*Prof. V. A. Sumanasinghe	24
			Dr. Yamuna Somaratne	6
AB 5196	Practicum in Biotechnology I	1	*Dr. V.N.S. Sirimalwatta	20
			Dr. Yamuna Somaratne	10
AB 5108	Principles of Plant Breeding (CO)	2	*Prof. S.A.C.N. Perera	10
			Prof. V.A. Sumanasinghe	10
			Dr. H. Fonseka	10
AB 5110	Crop Genetic Resources (CO)	1	*Dr. H. Fonseka	08
			Dr. W.L.G. Samarasinghe	07

AB 5111	Exploration and Characterization of Plant Genetic Resources (CO)	2	*Dr. W.L.G. Samarasinghe	22
			Prof. S.A.C.N. Perera	08
AB 5113	Photosynthesis and Plant Productivity (CO)	2	Prof. S.A.C.N. Perera	30
AB 5116	Plant Biochemistry	2	*Prof. S.A.C.N. Perera	15
			Dr. Dineesha Balagalla	15
AB 5109	Reproductive Biology	1	Prof. D.K.N.G. Pushpakumara	15
AB 5120	Theory and Techniques of Plant Gene Manipulation (CO)	2	*Prof. S.A.C.N. Perera	20
			Dr. Dineesha Balagalla	10
AB 5195	Practicum 1 - Biology	1	*Prof. S.A.C.N. Perera	20
			Dr. Yamuna Somarathne	10
AB 5298	Directed Study	5	Dr. V.N.S. Sirimalwatta	

*course coordinator