

Board of Study in Agricultural Biology
Courses to be Offered & Proposed Panel of Teachers
Semester 1 of the Academic Year 2024
M.Sc. in Plant Biology Conservation and Breeding

Code	Title	Credit	Lecturer(s)	Coordinator
AB 5108	Principles of Plant Breeding (CO)	2	Prof. S.A.C.N. Perera Prof. V.A. Sumanasinghe Dr. H. Fonseka	Prof. S.A.C.N. Perera
AB 5110	Crop Genetic Resources (CO)	1	Dr. H. Fonseka Dr. W.L.G. Samarasinghe	Dr. H. Fonseka
AB 5111	Exploration and Collection of Plant Genetic Resources (CO)	2	Dr. W.L.G. Samarasinghe Prof. S.A.C.N. Perera	Dr. W.L.G. Samarasinghe
AB 5113	Photosynthesis and Plant Productivity (CO)	2	Prof. D.C. Bandara Prof. S.A.C.N. Perera	Prof. S.A.C.N. Perera
AB 5116	Plant Biochemistry	2	Prof. D.C. Bandara Prof. S.A.C.N. Perera	Prof. S.A.C.N. Perera
AB 5109	Reproductive Biology	1	Prof. D.K.N.G. Pushpakumara	Prof. D.K.N.G. Pushpakumara
AB 5118	Polygenic Inheritance	2	Prof. C.M.B. Dematawewa Prof. S.A.C.N. Perera	Prof. C.M.B. Dematawewa
AB 5120	Theory and Techniques of Plant Gene Manipulation (CO)	2	Prof. P.C.G. Bandaranayake Prof. S.A.C.N. Perera Dr. Dineesha Balagalla	Prof. P.C.G. Bandaranayake
AB 5103	Plant Systematics	2	Prof. D. Yakandawala Dr. V.N.S. Sirimalwatta	Prof. D. Yakandawala
AB 5195	Practicum 1 - Biology	1	Prof. S.A.C.N. Perera Dr. Yamuna Somarathne	Prof. S.A.C.N. Perera
AB 5196	Practicum in Biotechnology 1	1	Dr. V.N.S. Sirimalwatta Dr. Yamuna Somarathne	Dr. Yamuna Somarathne
AB 5298	Directed Study	5	Dr. V.N.S. Sirimalwatta	Dr. V.N.S. Sirimalwatta