

Postgraduate Institute of Agriculture

Board of Study-Soil Science

Courses Offered and the Panel of Teachers

First Semester 2024

Course No.	Name of Subject (units)	Name of Lecturer	No. of hours
[‡] SS5101	Fundamentals of Soil Science (1)	Prof. R.S. Dharamakeerthi* Prof. W.S. Dandeniya	15 15
SS 5110	Environmental Soil Physics (3)	Prof. W.A.U. Vitharana Dr. D.N. Vidana Gamage* Prof.R.B. Mapa	09 30 06
SS 5111	Environmental Soil Chemistry (3)	Prof. R. Weerasooriya Dr. P.D. Dissanayake*	30 15
SS 5113	Environmental Microbiology (3)	Prof. W.S. Dandeniya Prof. B.L.W.K. Balasooriya *	25 20
SS 5152	Analytical techniques in Soil, Plant, Water & Fertilizer (3)	Prof. R.S. Dharmakeerthi* Prof. R. Weerasooriya	30 15
[#] SS 5198	Directed study (5)	Coordinator: Dr. D.N.Vidana Gamage	
SS 5199	Seminar (1)	Prof. B.L.W.K. Balasooriya	15
SS 5109	Microbial Ecology (3)	Prof. W.S. Dandeniya * Prof. B.L.W.K. Balasooriya	22 23
SS 5156	Water Quality & Environment (2)	Prof. W.S. Dandeniya* Prof. R. Weerasooriya	18 12
Courses offered for non-Soil science M.Sc. degree programmes			
SS 5112	Soil-Plant-Water Systems (2)	Dr. D.N. Vidana Gamage* Prof. W.A.U. Vitharana	20 10

* Course coordinator

[‡] Pre-requisite courses as per the recommendation of the Board of Study

[#] **Directed study is offered in both semesters. We encourage students to register for directed study in the second semester.**

Dr. D.N. Vidana Gamage
Secretary
Board of Study-Soil Science