

AGRIC. & BIOSYSTEMS ENGINEERING

BS in Agricultural Engineering, Postgraduate Institute of Agriculture
1st Semester - 2026

Course code	Subject	Lecturer	Lecture hours
AE 5102	Thermodynamics (2)	Dr. Primal Fernando	30
AE 5104	Engineering Drawing (2)	Prof. M.I.M. Mowjood	-
		Dr. S.N. Gunasekara	30
AE 5106	Physical Properties of Agric. Products (2)	Prof. D.A.N Dharmasena	25
		Dr. J. Fernando	05
AE 5109	Soil Mechanics (2)	Dr. A. K. Karunarathna	30
AE 5111	Engineering Mechanics (2)	Dr. S.N. Gunasekara	30
AE 5112	Farm Mechanization (2)	Prof. G.V.T.V. Weerasooriya	30
AE 5117	Numerical Analysis in Agricultural Engineering Applications (2)	Prof. M.I.M. Mowjood	-
		Dr T.H.K.R De Silva	30
AE 5157	Solid Waste Management (2)	Prof. B.F.A. Basnayake	20
		Dr. A. K. Karunarathna	10
AE 5167	Process Control & Automation (2)	Prof. K.S.P Amaratunge	30