

University of Pretoria Yearbook 2019

Experimental design and analysis 421 (PGW 421)

Qualification	Undergraduate
Faculty	Faculty of Natural and Agricultural Sciences
Module credits	15.00
Programmes	BScAgric Applied Plant and Soil Sciences BScAgric Plant Pathology
Prerequisites	BME 120
Contact time	2 lectures per week, fortnightly practicals
Language of tuition	Separate classes for Afrikaans and English
Department	Department of Plant and Soil Sciences
Period of presentation	Semester 1

Module content

Basic experimental designs. Measurement and control over experimental error. Factorial experiments and interactions. Analysis of variance (ANOVA) and data interpretation.

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