

AEMA 411. EXPERIMENTAL DESIGNS 01.

Credits: 3

Offered by: Plant Science (Faculty of Agric Environ Sci)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

Description

General principles of experimental design, split-plot designs, spatial heterogeneity and experimental design, incomplete block designs and unbalanced designs, analysis of repeated measures, multivariate and modified univariate analyses of variance, central composite designs.

- Two 1.5-hour lectures
- Prerequisite: AEMA 310 or equivalent
- Offered in alternate years with AEMA 414
- You may not be able to receive credit for this course and other statistic courses. Be sure to check the Course Overlap section under Faculty Degree Requirements in the Arts or Science section of the Calendar.

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