

AEMA 611. EXPERIMENTAL DESIGNS 1.

Credits: 3

Offered by: Plant Science (Graduate Studies)

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.

- Given in alternate years
- 3 hours lectures and 1 conference
- Prerequisite: AEMA 310 or equivalent

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