AEMA 614. TEMPORAL AND SPATIAL STATISTICS 1.

Credits: 3

Offered by: Plant Science (Graduate Studies)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

Description

Temporal statistics: analysis in the time domain, Box-Jenkins forecasting methodology, analysis in the frequency domain, periodogram analysis. Spatial statistics: mapping, autocorrelogram analysis, geostatistics. Statistical inference with autocorrelated sample data.

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

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

Launch Visual Schedule Builder