EPIB 683. INTERMEDIATE BAYESIAN ANALYSIS IN HEALTH SCIENCES.

Credits: 2

Offered by: Epidemiology and Biostatistics (Graduate Studies)

This course is not offered this catalogue year.

Description

Bayesian design and analysis with applications specifically geared towards epidemiological research. Topics may include multi-leveled hierarchical models, diagnostic tests, Bayesian sample size methods, issues in clinical trials, measurement error and missing data problems. Programming in R and WinBUGS.

- Prerequisite(s): EPIB 682 or permission of the instructor.

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