

EPIB 621. DATA ANALYSIS IN HEALTH SCIENCES.

Credits: 4

Offered by: Epidemiology and Biostatistics (Graduate Studies)

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

Description

Univariate and multivariate statistical techniques for continuous categorical and survival data. Topics include generalized linear models, multiple linear and logistic regression, introductory survival analysis, model selection. Maximum likelihood and Bayesian approaches will be presented.

- Prerequisite(s): EPIB 601 and EPIB 607 of permission of 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](#)