

BIOS 642. HEALTH DATA: STATISTICAL LEARNING AND MODEL VISUALIZATION

Credits: 3

Offered by: Epidemiology and Biostatistics (Graduate Studies)

This course is not offered this catalogue year.

Description

Basic principles of regression analyses applicable to the health sciences, covering regression (linear and generalized linear models) and inference for regression parameters; confounding, effect modification, and collinearity; model selection; prediction; and visual representations of model output, covariate-response relationships, and prediction curves.

- Prerequisites: BIOS 641

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