## EXMD 651. STATCL MODELS FOR HLTH RESRCH

Credits: 3

Offered by: Medicine (Graduate Studies)

This course is not offered this catalogue year.

## **Description**

Introduction to the concepts necessary for construction of statistical models relevant to clinical research, biomedical research and other areas of health research. Modern methods and software for estimating the parameters of these models and for drawing inferences and predictions from them. The models will be applied to data drawn from health research studies. The value and limitations of statistical models vs. machine learning models.

 Prerequisites: EXMD 634, EPIB 621, or equivalent covering linear and logistic regression

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