

STAT 8448: Clinical Trials

Basic principles of clinical trials, rationale, history, organization and planning, randomization and ethical issues, sample size determination, study designs: parallel, crossover, repeated measurements, statistical analysis of clinical trials data, interim analyses.

Credits: 3.0

Prerequisites:

MAT 4310 or STAT 4310 or MAT 7404 or STAT 7404

Program: [Mathematics and Statistics](#)