

# STAT 4452: Nonparametric Statistics

One-sample, two-sample, and multi-sample rank tests; nonparametric confidence intervals; permutation tests; nonparametric regression and correlation; the bootstrap.

**Credits:** 3.0

**Prerequisites:**

MAT 4310

STAT 4310

MAT 4310 or STAT 4310

**Program:** [Mathematics and Statistics](#)