

STAT 4380: Data Science

Combining and summarizing real-world data to inform decision-making and predictions; data wrangling, visualization, text mining, ethics; uses R programming language. Some programming experience recommended.

Credits: 3.0

Prerequisites:

MAT 1230

STAT 1230

MAT 1250

STAT 1250

MAT 1313

STAT 1313

MAT 1430

STAT 1430

MAT 4310

STAT 4310

CSC 2300

MAT 1230 or STAT 1230 or MAT 1250 or STAT 1250 or MAT 1313 or STAT 1313 or MAT 1430 or STAT 1430 or MAT 4310 or STAT 4310 or CSC 2300

Program: [Mathematics and Statistics](#)