

# CSC 4550 : Computing for Data Science

The computing parts of the interdisciplinary subject, Data Science. Topics include: data cleaning, data wrangling, visualization, time series, machine learning fundamentals. Program libraries that support managing datasets. Students will complete a major project.

**Credits** 3.0

**Prerequisites**

(CSC 1300 or MAT 2600) and (CSC 1052 or ECE 2620 or ECE 2160)

**Prerequisite Courses**

CSC 1300

MAT 2600

CSC 1052

ECE 2620

ECE 2160

**Last Offered**

Fall 2022, Fall 2021