

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. Python or similar libraries that support managing datasets. Students will complete a major project that demonstrates an understanding of the entire data science process.

Credits: 3

Prerequisites:

CSC 1300

MAT 2600

CSC 1052

ECE 2620

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

Program: [Computing Sciences](#)