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 MAT 2600 CSC 1052 ECE 2620 ECE 2160 (CSC 1300 or MAT 2600) and (CSC 1052 or ECE 2620 or ECE 2160) Program: Computing Sciences