

Course:

DATA 3100 Data Visualization With R

4 hours

Majors, Minors & Degrees:

Majors

Data Analytics (B.A., B.S.)

Innovation and Entrepreneurship (B.S.)

Minors

Data Analytics

Departments/Programs:

Mathematics and Computer Science

A study of data visualization, including principles and techniques. Students will analyze the effectiveness of visualizations, create a wide array of visualizations using the programming language R, and communicate a story through them. Significant emphasis will be placed on getting and cleaning data.

Prerequisite(s): Grade of "C" or better in CMPSC 2200 Python Programming I and grade of "C" or better in MATH 1300 Statistics

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(Normally offered every spring semester.)