

MSDS 5312 : Data Visualization

Appropriate visualizations of data are a key to revealing patterns and communicating important findings in research. This course will build on statistical and analytical thinking by emphasizing the role and use of visualizations in the analysis of data. Theories, techniques and software for managing, exploring, analyzing, displaying and communicating information about various types of data will be introduced. Visualizations will be produced using readily available real-world data sets.

Credits 3

Course ID

008692

Requisites

[MSDS 5312](#) Prerequisites: [MSDS 5302X](#) or equivalent.