

DATA120N : Applied Data Analysis

In this course students will apply basic statistical and data mining techniques to work with large scale datasets. Structured and unstructured data will be used. Case studies of large-scale analysis in practice will be reviewed. Topics include summarizing large datasets, analyzing text data, methods of modelling with data, and analyzing data over time. Students use a statistical programming language.

Class Hours 2

Lab Hours 2

Credits 3

Prerequisites

DATA101N, MATH106N.