

RMarkdown mini-assignment

FirstName LastName

February 6, 2018

Classroom

1004 Exploratory Hall

Objectives

By the end of the course, students will be able to:

- Use Github for collaborating on a reproducible research document
- Obtain, clean, transform, and visualize a dataset using the R programming language
- Interpret, and predict dataset trends using statistical inference and models
- Critically examine and interpret statistical claims reported in mass media

Textbook

R for Data Science: Import, Tidy, Transform, Visualize, and Model Data

Hadley Wickham

Garrett Grolemund

This book will teach you how to do data science with R: You'll learn how to get your data into R, get it into the most useful structure, transform it, visualise it and model it.

Grading

The grading categories for CDS-101 are the following:

Category	Weight
Participation	10%
Reading responses	15%
Homework	25%
Midterm project	25%
Final project	25%