

Course Schedule for CSC246—Spring 2025

(Subject to Change)

Week	Dates	Topics
1	1/13—1/17	Introductions
2	1/20—1/24	R & RStudio Basics
3	1/27—1/31	Data Processing with R
4	2/3—2/7	Basic Data Visualization with R
5	2/10—2/14	More Visualization Skills with R
6	2/17—2/21	Case Studies
7	2/24—2/28	RMarkdown—Presentations
8	3/3—3/7	ggplot2
9	3/10—3/14	More R packages
10	3/17—3/21	Spring Recess
11	3/24—3/28	Perception, Color, Visuals
12	3/31—4/4	Choropleth Maps
13	4/7—4/11	Interactions & Animation
14	4/14—4/18	Application I
15	4/21—4/25	Application II
16	4/28—5/1	Information Visualization vs Scientific Visualization Reviews
17	5/5—5/12	Final Examination May 6 (Tuesday), 8:00am-10:00am, MH202

Classes End: May 1, Thursday**Last Day to Withdraw: April 4, Friday**