A hexagon with blue and green dots

Description automatically generated

|  | **Date** |  | |  | | |
| --- | --- | --- | --- | --- | --- | --- |
| A | Tues, Feb 13 | | Introductions, Installation, Intro R, RMarkdown, File Paths | | [Homework A](https://middlebury.instructure.com/courses/14029/assignments/252564) due: Fri, Feb 16 | | |
| B | Thurs, Feb 15 | | Naming Objects, Wrangling data with**dplyr:**filter, select, arrange, Combining functions with the pipe %>% | | [Homework B](https://middlebury.instructure.com/courses/14029/assignments/252565?wrap=1) due: Tues, Feb 20 | | |
| C | Tues, Feb 20 | | Aggregating data with summarize, group\_by() | | | [Homework C](https://middlebury.instructure.com/courses/14029/assignments/252566?wrap=1) due: Fri, Feb 23 | | |
| D | Thurs, Feb 22 | | Making pretty tables with **kable**+ a little ggplot | | [Homework D](https://middlebury.instructure.com/courses/14029/assignments/252567?wrap=1) due: Tues, Feb 27 | | |
| E | Tues, Feb 27 | | Making plots  with**ggplot2**: barplots, scatterplots | | [Homework E](https://middlebury.instructure.com/courses/14029/assignments/252568) due: Fri, Mar 1 | | |
| F | Thurs, Feb 29 | | Making plots  with**ggplot2**: line graphs, histograms & boxplots | | [Homework F](https://middlebury.instructure.com/courses/14029/assignments/252569) due: Tues, Mar 5 | | |
| G | Tues, Mar 5 | | Making plots with **ggplot2**: working with numeric data using **scales**, labels | | [Homework G](https://middlebury.instructure.com/courses/14029/assignments/252570) due: Fri, Mar 8 | | |
| H | Thurs, Mar 7 | | Working with categorical data using **forcats** | | [Homework H](https://middlebury.instructure.com/courses/14029/assignments/252571) due: Tues, Mar 12 | | |
|  |  | | Midterm Project -- classtime given during the week | | [Midterm Project](https://middlebury.instructure.com/courses/14029/assignments/252582) due: Fri, Mar 15 | | |
|  |  | | SPRING BREAK | |  | | |
| I | Tues, Mar 26 | | Joining tables with **dplyr** | | [Homework I](https://middlebury.instructure.com/courses/14029/assignments/252572?wrap=1) due: Fri, Mar 29 | | |
| J | Thurs, Mar 28 | | Reshaping data with **tidyr:**pivot\_longer, pivot\_wider, separate, unite | | [Homework J](https://middlebury.instructure.com/courses/14029/assignments/252573) due: Tues, Apr 2 | | |
| K | Tues, Apr 2 | | Maps -- basics and chloropleth maps | | [Homework K](https://middlebury.instructure.com/courses/14029/assignments/252574) due: Fri, Apr 5 | | |
| L | Thurs, Apr 4 | | Maps -- plotting points | | [Homework L](https://middlebury.instructure.com/courses/14029/assignments/252575) due: Tues, Apr 9 | | |
| M | Tues, Apr 9 | | Simple Linear Regression, pretty output with **broom** | | [Homework M](https://middlebury.instructure.com/courses/14029/assignments/252576) due: Fri, Apr 12 | | |
| N | Thurs, Apr 11 | | Multiple Regression | | [Homework N](https://middlebury.instructure.com/courses/14029/assignments/252577) due: Tues, Apr 16 | | |
| O | Tues, Apr 16 | | Web Scraping using **rvest** - tables | | [Homework O](https://middlebury.instructure.com/courses/14029/assignments/252578) due: Fri, Apr 19 | | |
| P | Thurs, Apr 18 | | Web Scraping using **rvest** - text | | [Homework P](https://middlebury.instructure.com/courses/14029/assignments/252579) due: Tues, Apr 23 | | |
| Q | Tues, Apr 23 | | Working with text as data using **stringr** | | [Homework Q](https://middlebury.instructure.com/courses/14029/assignments/252580) due: Fri, Apr 26 | | |
| R | Thurs, Apr 25 | | Working with dates and times using **lubridate** | | [Homework R](https://middlebury.instructure.com/courses/14029/assignments/252581) due: Tues, Apr 30 | | |
|  |  | | Final Project  -- classtime given to work on the final project in the last two weeks of class | |