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| Date | Day | Discussion Due Before Class | Lecture Topic | Unit | Assignment Due by 11:59pm |
| Jun 22 | Mon |  | Intro to the Class, Syllabus, Textbook, and R/RStudio | 0 |  |
| Jun 24 | Wed | L2, L3 | Causation and Simple Regression | 1 | HW 1 |
| Jun 29 | Mon | L4, L5 | Multiple Regression and Categorical Predictors |
| July 1 | Wed |  | Exam 1 |
| July 6 | Mon | L6, L7 | Inference and Diagnostics | 2 | HW 2 |
| July 8 | Wed | L8, L9 | Continue Diagnostics, Missing Data, and Threats to Validity |
| July 13 | Mon |  | Exam 2 |
| July 15 | Wed | L10, L11 | Effect Sizes and Linear Interactions | 3 | HW 3 |
| July 20 | Mon | L12 | Continue Interactions and Nonlinear Relationships |
| July 22 | Wed | L13 | Intro to GLMs |
| July 27 | Mon |  | Exam 3 |
| July 29 | Wed | L14 | Logistic Regression | 4 | Final Project |
| Aug 3 | Mon | L15 | Continue Logistic Regression and Other GLMs |
| Aug 5 | Wed | L16, L17 | Mediation Analysis and Miscellaneous Topics |
| Aug 10 | Mon |  | Exam 4 |