

Schedule

A week-by-week breakdown of the material.

Week 1 (01/05-01/09)

Day 1 Basic Terminology¹

Day 2 Lab 1²

Day 3 Visualizing Variables³

Day 4 Percentiles⁴

Week 2 (01/12-01/16)

Day 1 Measures of Center⁵

Measures of Spread⁶

Day 2 Lab 2⁷

Day 3 Linear Transformations⁸

Density Curves⁹

Day 4 The Normal Distribution¹⁰

Week 3 (01/19-01/23)

Day 1 Relationships between two variables¹¹

Day 2 Lab 3¹²

Day 3 Scatterplots and Correlation¹³

Day 4 General Theory on Modeling and Data Fitting¹⁴

Linear Models and Regression Lines¹⁵

¹notes/basic_terminology.html

²<labs/1.html>

³notes/visualizing_distributions.html

⁴<notes/percentiles.html>

⁵notes/measures_center.html

⁶notes/measures_spread.html

⁷<labs/2.html>

⁸notes/linear_transformations.html

⁹notes/density_curves.html

¹⁰notes/normal_distribution.html

¹¹<notes/relationships.html>

¹²<labs/3.html>

¹³notes/scatterplot_correlation.html

¹⁴notes/modeling_general.html

¹⁵notes/linear_regression.html

Week 4 (01/26-01/30)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 5 (02/02-02/06)

Day 1 TBA

Day 2 MIDTERM

Day 3 TBA

Day 4 TBA

Week 6 (02/09-02/13)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 7 (02/16-02/20)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 8 (02/23-02/27)

BREAK

Week 9 (03/02-03/06)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 10 (03/09-03/13)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 11 (03/16-03/20)

Day 1 TBA

Day 2 MIDTERM

Day 3 TBA

Day 4 TBA

Week 12 (03/23-03/27)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 13 (03/30-04/03)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA

Week 14 (04/06-04/10)

Day 1 TBA

Day 2 TBA

Day 3 TBA

Day 4 TBA