

Week 16 Learning Path

Monday December 3

Final Prep Day 1

Sample Size

Read through the Final Preparation document for Sample Size.

Try the two example problems in that document.

Try problems 1 and 2 on Part 1 of the Practice Final. Be sure to check your answers.

Look for the two sample size problems on the take home final and do those.

Confidence Intervals

Read through the Final Preparation document for Confidence Intervals.

Try the three example problems in that document.

Try problems 3 and 4 on Part 1 of the Practice Final. Be sure to check your answers.

Look for the three confidence interval problems on the take home final and do those.

Tuesday December 4

Final Prep Day 2

One-Sample Hypothesis Tests

Read through the Final Preparation document for One-Sample Hypothesis Tests.

Try the three example problems in that document.

Try problems 5 and 6 on Part 1 of the Practice Final. Be sure to check your answers.

Try problems 4 and 5 on Part 2 of the Practice Final. Be sure to check your answers.

Look for the three one-sample hypothesis tests on the take home final and do those.

Wednesday December 5

Final Prep Day 3

Two-Sample Hypothesis Tests

Read through the Final Preparation document for Two-Sample Hypothesis Tests.

Try the three example problems in that document.

Try problems 8, 9, and 12 on Part 1 of the Practice Final. Be sure to check your answers.

Try problems 3, 6, and 7 on Part 2 of the Practice Final. Be sure to check your answers.

Look for the three two-sample hypothesis tests on the take home final and do those.

Thursday December 6

Final Prep Day 4

Chi-Square Hypothesis Tests

Read through the Final Preparation document for Chi-Square Hypothesis Tests.

Try the three example problems in that document.

Try problems 7 and 10 on Part 1 of the Practice Final. Be sure to check your answers.

Try problems 1 and 2 on Part 2 of the Practice Final. Be sure to check your answers.

Look for the two chi-square hypothesis tests on the take home final and do those.

Friday December 7

Final Prep Day 5

ANOVA Hypothesis Tests

Read through the Final Preparation document for ANOVA.

Try the example problem in that document.

Try problem 11 on Part 1 of the Practice Final. Be sure to check your answers.

Try problem 8 on Part 2 of the Practice Final. Be sure to check your answers.

Look for the one ANOVA test on the take home final and do it.