

AP Statistics

2021 – 2022

5th Six Weeks

February 21	22	23	24	25
Staff Development Last Friday: Notes Video Notes 5, 7, 9, 11	10.1 Significance Tests for $p_1 - p_2$, Inference for Experiments Notes 13, 15, 17, 21, 23	Review two proportion problems	The Two-Sample t Statistic, Confidence Intervals for $\mu_1 - \mu_2$ 25–28, 37, 39	Difference between Two Means Notes 2 pop t procedures Video 31, 33, 35, 51
28	March 1	2	3	4
Chapter 10 Review Quiz Some other guy's video	Test Chapter 10	The Chi-Square Distributions and P -values Video - GOF Ch 11: 1, 3, 5	11.1 Carrying Out a Test; Follow-Up Analysis 7, 9, 11, 15, 17	11.2 The Chi-Square Test for Homogeneity Video - Ch Sq - Homogeneity 19–22, 27, 29, 31
7	8	9	10	11
More Chi Square Tests Video - Chi Sq - Indep 33, 35, 37, 39	11.2 The Chi-Square Test for Independence; Using Chi-Square Tests Wisely 41, 43, 45, 47, 49, 51–55	Chapter 11 Review Review Sheet (Not assigned)	Test Ch 11 Making an ESPN Bracket	Review of Linear Regression Video: Crying and IQ Part 1 Notes
14	15	16	17	18
Spring Break				
21	22	SENIOR TRIP 23	24	25
Intro to Lin Reg Hypothesis testing Video: Crying and IQ Part 2	Lin Reg Hypothesis testing - Conditions Video: Crying and IQ Part 3		Wrap Up LinReg, Begin Transformations Videos Notes / Solutions 13 15 21-26	Transformations Continued Review Ch 12 Notes / Video 37, 39, 41, 45-48
28	29	30	31	April 1
Lin Reg Hypothesis testing – CI's and Computer output Video: BAC prediction	Review	Test Chapter 12	Probability Hwk: Begin Smeltzer Prob WS	Assumptions and Conditions Hwk: Vandenburg WS 1
4	5	6	7	8
11	12	13	14	15
				School Holiday