

Spring 2021 Stat 216 Calendar for Wednesday Cohort

GS = Gradescope; D2L = Brightspace Desire to Learn; DP = Discussion post

Week	In-Class Date	Activity	Before class - Reading	Videos – before class unless otherwise noted	Due at 11pm MST
1	M 1/11			•	
	W 1/13	Martian Alphabet	§1.1; §1.2	<ul style="list-style-type: none"> • Course_Tour • Instructor bio • 1.2.1_1.2.2 • 1.2.3_1.2.4_1.2.5 • Starting with R (after class) 	
	F 1/15				Last day to ADD online
	Sun 1/17	--			D2L: DP - Selection of 5
2	M 1/18				GS: Assign. 1
	W 1/20	Study Design	§1.3; §1.4; §1.5; §1.6; §1.8	<ul style="list-style-type: none"> • 1.3 • 1.4to1.6 	
	F 1/22				<i>GS: Project Research Question</i>
	Sun 1/24	--			D2L: DP - Chocolate
3	M 1/25				GS: Assign. 2 Last day to ADD with ADD/DROP form; Last day to DROP online
	W 1/27	What's the Probability?	§1.7; §2.1; §2.2	<ul style="list-style-type: none"> • 2.1 • 2.2 • MosaicPlots 	
	F 1/29				<i>GS: Project Study Design</i>
	Sun 1/31	--			D2L: DP - Probability
4	M 2/1				GS: Assign. 3 Last day to DROP without a W
	W 2/3	IMDb Movie Reviews	§2.3; §2.4; §2.5	2.3	
	F 2/5				
	Sun 2/7	--			D2L: DP - R Tutorial
5	M 2/8				GS: Assign. 4
	W 2/10	Movie Profits	§3.1; §3.2; §3.3; §3.4; §3.5; §4.1; §4.2; §4.4	<ul style="list-style-type: none"> • Chapter3 • Chapter4 	

	F 2/12				<i>GS: Project Data</i>
	Sun 2/14	--			D2L: DP - Simpson's Paradox
6	M 2/15				GS: Assign. 5
	W 2/17	Handedness of Male Boxers: Testing	§5.1; §5.2; §5.3	<ul style="list-style-type: none"> • 5.1 • 5.2 • 5.3 – Testing • OnePropTheory – Testing (after class) 	
	F 2/19				
	Sun 2/21	--			D2L: DP - Gerrymandering
7	M 2/22				
	W 2/24	EXAM 1			
	F 2/26				
	Sun 2/28	--			GS: Exam 1 Case Study Due
8	M 3/1				GS: Assign. 6
	W 3/3	Handedness of Male Boxers: Estimation	§5.1; §5.2; §5.3	<ul style="list-style-type: none"> • 5.1 (review) • 5.2 (review) • 5.3 – Confidence Intervals • OnePropTheory – Confidence Intervals (after class) 	
	F 3/5				<i>GS: Project Descriptive Statistics</i>
	Sun 3/7	--			D2L: DP - TBD
9	M 3/8				GS: Assign. 7
	W 3/10	Winter Sports Helmet Use and Head Injuries: Testing	§5.4; §5.5; §5.6; §5.7; §5.8	<ul style="list-style-type: none"> • 5.4 - Testing • 5.5 • Errors_Power • TwoPropSim – Testing (after class) 	
	F 3/12				
	Sun 3/14	--			D2L: DP - Two Proportion
10	M 3/15				GS: Assign. 8
	W 3/17	Winter Sports Helmet Use and Head Injuries: Estimation	§5.4; §5.5; §5.6; §5.7; §5.8	<ul style="list-style-type: none"> • 5.4 – Confidence Intervals • TwoPropSim – Confidence Intervals (after class) 	
	F 3/19				
	Sun 3/21	--			D2L: DP - Two Proportion
11	M 3/22				GS: Assign. 9

	W 3/24	COVID-19 and Air Pollution	§6.1; §6.2	<ul style="list-style-type: none"> • 6.1 • 6.2 • OneMeanTheory (after class) 	
	F 3/26				
	Sun 3/28	--			D2L: DP - Paired
12	M 3/29				GS: Assign. 10
	W 3/31	Weather Patterns and Record Snowfall	§6.3; §6.4; §6.5; §6.6	<ul style="list-style-type: none"> • 6.3 • TwoMeanSim (after class) 	
	F 4/2				
	Sun 4/4	--			D2L: DP - Song Study
13	M 4/5				GS: Assign. 11
	T 4/6	--			Last day to DROP
	W 4/7	Moneyball	§7.1; §7.2; §7.3	<ul style="list-style-type: none"> • 7.1and7.2 • RegressionSim (after class) 	
	F 4/9				
	Sun 4/11	--			D2L: DP - SLR
14	M 4/12				GS: Assign. 12
	W 4/14	Looking ahead			
	F 4/16				<i>GS: Project Inferential Statistics</i>
	Sun 4/18	--			D2L: DP – Selection of 5 Revisited
15	M 4/19				
	W 4/21	EXAM 2			
	F 4/23				
	Sun 4/25	--			GS: Exam 2 Case Study Due <i>D2L: Project Presentation</i>
Finals	M–F 4/26–4/30	Group project presentations			