Spring 2021 Stat 216 Calendar for Online Sections

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

Week	In-Class Date	Activity	Before class - Reading	Before class - Videos	After class - Videos	Due at 11pm MST
1	M 1/11					
	W 1/13					
	F 1/15	Martian Alphabet	§1.1; §1.2	• Course_Tour • Instructor bio • 1.2.1_1.2.2 • 1.2.3_1.2.4_1.2.5	Starting with R	**Last day to ADD online**
	Sun 1/17	--				D2L: DP - Selection of 5
2	M 1/18					
	W 1/20					GS: Assign. 1
	F 1/22	Study Design	§1.3; §1.4; §1.5; §1.6; §1.8	• 1.3 • 1.4to1.6		*GS: Project Research Question*
	Sun 1/24	--				D2L: DP - Chocolate
3	M 1/25					**Last day to ADD with ADD/DROP form; Last day to DROP online**
	W 1/27					GS: Assign. 2
	F 1/29	What's the Probability?	§1.7; §2.1; §2.2	• 2.1 • 2.2	MosaicPlots	*GS: Project Study Design*
	Sun 1/31	--				D2L: DP - Probability
4	M 2/1					**Last day to DROP without a W**
	W 2/3					GS: Assign. 3
	F 2/5	IMDb Movie Reviews	§2.3; §2.4; §2.5	2.3		
	Sun 2/7	--				D2L: DP - R Tutorial
5	M 2/8					
	W 2/10					GS: Assign. 4
	F 2/12	Movie Profits	§3.1; §3.2; §3.3; §3.4; §3.5; §4.1; §4.2; §4.4	• Chapter3 • Chapter4		*GS: Project Data*
	Sun 2/14	--				D2L: DP - Simpson's Paradox
6	M 2/15					
	W 2/17					GS: Assign. 5

	F 2/19	Handedness of Male Boxers: Testing	§5.1; §5.2; §5.3	• 5.1 • 5.2 • 5.3	OnePropTheory	*GS: Project Descriptive Statistics*
	Sat 2/20	--				
	Sun 2/21	--				D2L: DP - Gerrymandering
7	M 2/22					
	W 2/24					GS: Assign. 6
	F 2/26	**EXAM 1**				
	Sun 2/28	--				**GS: Exam 1 Case Study Due**
8	M 3/1					
	W 3/3					
	F 3/5	Handedness of Male Boxers: Estimation	§5.1; §5.2; §5.3	• 5.1 • 5.2 • 5.3	OnePropTheory	
	Sun 3/7	--				D2L: DP - TBD
9	M 3/8					
	W 3/10					GS: Assign. 7
	F 3/12	Winter Sports Helmet Use and Head Injuries: Testing	§5.4; §5.5; §5.6; §5.7; §5.8	• 5.4 • 5.5	• TwoPropSim • Errors_Power	
	Sun 3/14	--				D2L: DP - Two Proportion
10	M 3/15					
	W 3/17					GS: Assign. 8
	F 3/19	Winter Sports Helmet Use and Head Injuries: Estimation	§5.4; §5.5; §5.6; §5.7; §5.8	• 5.4 • 5.5	• TwoPropSim • Errors_Power	
	Sun 3/21	--				D2L: DP - Two Proportion
11	M 3/22					
	W 3/24					GS: Assign. 9
	F 3/26	COVID-19 and Air Pollution	§6.1; §6.2	• 6.1 • 6.2	OneMeanTheory	
	Sun 3/28	--				D2L: DP - Paired
12	M 3/29					
	W 3/31					GS: Assign. 10

	F 4/2	*No Class – Complete* Weather Patterns and Record Snowfall *activity outside of class*	§6.3; §6.4; §6.5; §6.6	6.3	TwoMeanRand	
	Sun 4/4	--				D2L: DP - Song Study
13	M 4/5					
	T 4/6	--				**Last day to DROP**
	W 4/7					GS: Assign. 11
	F 4/9	Moneyball	§7.1; §7.2; §7.3	7.1and7.2	RegressionSim	
	Sun 4/11	--				D2L: DP - SLR
14	M 4/12					
	W 4/14					GS: Assign. 12
	F 4/16	**EXAM 2**				*GS: Project Inferential Statistics*
	Sun 4/18	--				GS: Exam 2 Case Study Due
15	M 4/19					
	W 4/21					
	F 4/23	Looking ahead				
	Sun 4/25	--				D2L: DP – Selection of 5 Revisited *D2L: Project Presentation*
Finals	M–F 4/26–4/30	Group project presentations				