

Spring 2021 Stat 216 Calendar for Monday Cohort

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	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	
	W 1/13					
	F 1/15					Last day to ADD online
	Sat 1/16	--				GS: Assign. 1
	Sun 1/17	--				D2L: DP - Selection of 5
2	M 1/18	<i>No Class – Complete Study Design activity outside of class</i>	§1.3; §1.4; §1.5; §1.6; §1.8	<ul style="list-style-type: none"> • 1.3 • 1.4to1.6 		
	W 1/20					
	F 1/22					<i>GS: Project Research Question</i>
	Sat 1/23	--				GS: Assign. 2
	Sun 1/24	--				D2L: DP - Chocolate
3	M 1/25	What's the Probability?	§1.7; §2.1; §2.2	<ul style="list-style-type: none"> • 2.1 • 2.2 	MosaicPlots	Last day to ADD with ADD/DROP form; Last day to DROP online
	W 1/27					
	F 1/29					<i>GS: Project Study Design</i>
	Sat 1/30	--				GS: Assign. 3
	Sun 1/31	--				D2L: DP - Probability
4	M 2/1	IMDb Movie Reviews	§2.3; §2.4; §2.5	2.3		Last day to DROP without a W
	W 2/3					
	F 2/5					
	Sat 2/6	--				GS: Assign. 4
	Sun 2/7	--				D2L: DP - R Tutorial
5	M 2/8	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 		
	W 2/10					
	F 2/12					<i>GS: Project Data</i>

	Sat 2/13	--				GS: Assign. 5
	Sun 2/14	--				D2L: DP - Simpson's Paradox
6	M 2/15	No Class – Complete Handedness of Male Boxers: Testing <i>activity outside of class</i>	§5.1; §5.2; §5.3	<ul style="list-style-type: none"> • 5.1 • 5.2 • 5.3 	OnePropTheory	
	W 2/17					
	F 2/19					GS: Project Descriptive Statistics
	Sat 2/20	--				GS: Assign. 6
	Sun 2/21	--				D2L: DP - Gerrymandering
7	M 2/22	EXAM 1				
	W 2/24					
	F 2/26					
	Sat 2/27	--				
	Sun 2/28	--				GS: Exam 1 Case Study Due
8	M 3/1	Handedness of Male Boxers: Estimation	§5.1; §5.2; §5.3	<ul style="list-style-type: none"> • 5.1 • 5.2 • 5.3 	OnePropTheory	
	W 3/3					
	F 3/5					
	Sat 3/6	--				GS: Assign. 7
	Sun 3/7	--				D2L: DP - TBD
9	M 3/8	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 • 5.5 	<ul style="list-style-type: none"> • TwoPropSim • Errors_Power 	
	W 3/10					
	F 3/12					
	Sat 3/13	--				GS: Assign. 8
	Sun 3/14	--				D2L: DP - Two Proportion
10	M 3/15	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 • 5.5 	<ul style="list-style-type: none"> • TwoPropSim • Errors_Power 	
	W 3/17					
	F 3/19					
	Sat 3/20	--				GS: Assign. 9

	Sun 3/21	--				D2L: DP - Two Proportion
11	M 3/22	COVID-19 and Air Pollution	§6.1; §6.2	• 6.1 • 6.2	OneMeanTheory	
	W 3/24					
	F 3/26					
	Sat 3/27	--				GS: Assign. 10
	Sun 3/28	--				D2L: DP - Paired
12	M 3/29	Weather Patterns and Record Snowfall	§6.3; §6.4; §6.5; §6.6	6.3	TwoMeanRand	
	W 3/31					
	F 4/2					
	Sat 4/3	--				GS: Assign. 11
	Sun 4/4	--				D2L: DP - Song Study
13	M 4/5	Moneyball	§7.1; §7.2; §7.3	7.1and7.2	RegressionSim	
	T 4/6	--				Last day to DROP
	W 4/7					
	F 4/9					
	Sat 4/10	--				GS: Assign. 12
	Sun 4/11	--				D2L: DP - SLR
14	M 4/12	EXAM 2				
	W 4/14					
	F 4/16					<i>GS: Project Inferential Statistics</i>
	Sat 4/17	--				
	Sun 4/18	--				GS: Exam 2 Case Study Due
15	M 4/19	Looking ahead				
	W 4/21					
	F 4/23					
	Sat 4/24	--				
	Sun 4/25	--				D2L: DP – Selection of 5 Revisited <i>D2L: Project Presentation</i>
Finals	M–F 4/26–4/30	Group project presentations				