Summer Session I 2021 Stat 216 Calendar

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

Week	In-Class Date	Activity	Reading – Recommended due before class	Videos – Recommended due before class, unavailable after 8am	**Assignments**, **Activities**, **Discussion Posts**, **Project Components** - Due at 8pm MST
1	M 5/10				
	T 5/11			• Course_Tour • Instructor bio	**Last day to ADD online**
	W 5/12				D2L: DP - Introduction
	R 5/13				**Last day to ADD with ADD/DROP form;** **Last day to DROP online**
	F 5/14	Study Design, What's the Probability	§1.1; §1.2; §1.3; §1.4; §1.5; §1.6; §1.8; §1.7; §2.1; §2.2	• 1.2.1_1.2.2 • 1.2.3_1.2.4_1.2.5 • Starting with R • 1.3 • 1.4to1.6 • 2.1 • 2.2 • Mosaic Plots	Google Drive: Collaborative Work Space GS: Project Research Question and Study Design GS: Study Design, What's the Probability
2	M 5/17				**Last day to DROP without a W** GS: Assign. 1
	T 5/18	IMDb Movie Reviews, Movie Profits	§2.3; §2.4; §2.5; §3.1; §3.2; §3.3; §3.4; §3.5; §4.1; §4.2; §4.4	• 2.3 • Chapter3 • Chapter4	
	W 5/19				D2L: DP - Chocolate
	R 5/20				GS: Assign. 2
	F 5/21	--	--	--	GS: Project Data GS: IMDb Movie Profits, Movie Reviews
3	M 5/24	**EXAM 1**			
	T 5/25	Handedness of Male Boxers: Testing	§5.1; §5.2; §5.3	• 5.1 • 5.2 • 5.3 – Testing • OnePropTheory – Testing	
	W 5/26				D2L: DP – What's in this graph?

Week	Date	Topic	Sections	Details	Assignments
	R 5/27				GS: Assign. 3
	F 5/28	Handedness of Male Boxers: Estimation		• 5.3 – Confidence Intervals • Bootstrapping • OnePropTheory – Confidence Intervals	GS: Project Descriptive Statistics GS: Handedness of Male Boxers Testing & Estimation
4	M 5/31	**Memorial Day**			
	T 6/1	Winter Sports Helmet Use and Head Injuries: Testing	§5.4; §5.5; §5.6; §5.7; §5.8	• 5.4 - Testing • 5.5 • TwoPropSim – Testing • Errors_Power	GS: Assign. 4 *(*moved to Tuesday due to Memorial Day)*
	W 6/2				D2L: DP - Gerrymandering
	R 6/3				GS: Assign. 5
	F 6/4	Winter Sports Helmet Use and Head Injuries: Estimation	§5.4; §5.5; §5.6; §5.7; §5.8	• 5.4 – Confidence Intervals • TwoPropSim – Confidence Intervals	GS: Winter Sports Helmet Use and Head Injuries Testing & Estimation
5	M 6/7				GS: Assign. 6
	T 6/8	COVID-19 and Air Pollution	§6.1; §6.2	• 6.1 • 6.2 • OneMeanTheory	
	W 6/9				D2L: DP - TBD
	R 6/10				GS: Assign. 7
	F 6/11	Weather Patterns and Record Snowfall	§6.3; §6.4; §6.5; §6.6	• 6.3 • TwoMeanRand	**Last day to DROP** GS: COVID-19 and Air Pollution, Weather Patterns and Snowfall
6	M 6/14				GS: Assign. 8
	T 6/15	Moneyball	§7.1; §7.2; §7.3	• 7.1and7.2 • RegressionSim	
	W 6/16				D2L: DP – Review Topics GS: Assign. 9* GS: Moneyball* *(*both moved to Wednesday to check understanding prior to Exam 2)*
	R 6/17	**EXAM 2**			
	F 6/18				GS: Project Inferential Statistics D2L: Quizzes – Group Project Eval