## 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: 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		3 7 3		D2L: DP - Chocolate
	R 5/20				GS: Assign. 2
	F 5/21				GS: Project Research Question and Study Design 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	<ul> <li>5.1</li> <li>5.2</li> <li>5.3 – Testing</li> <li>OnePropTheory – Testing</li> </ul>	

	W 5/26				D2L: DP – What's in this graph?
	R 5/27				GS: Assign. 3
	F 5/28	Handedness of Male Boxers: Estimation		<ul> <li>5.3 – Confidence Intervals</li> <li>Bootstrapping</li> <li>OnePropTheory – Confidence Intervals</li> </ul>	GS: Project Data 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	<ul> <li>5.4 – Testing and Intervals</li> <li>5.5</li> <li>TwoPropSim</li> <li>Errors_Power</li> </ul>	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			GS: Project Descriptive Statistics 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 • TwoMeanTheory	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	EVAN 2			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			CC. Duniant Information Statistics
	F 6/18				GS: Project Inferential Statistics D2L: Quizzes – Group Project Eval