## Summer Session I 2022 Stat 216 Calendar

## GS = Gradescope; D2L = Brightspace Desire to Learn

Week	In-Class Date	Activity/Lab	Reading – Recommended due before class	Videos – Due at 10am MST	Assignments, Labs - Due at 8pm MST
1	M 5/16	Module 1: Martian Alphabet		Course_Tour     Instructor bio	
	T 5/17	Module 2: American Indian Address Part 1 and Part 2, Study Design	§1.1; §1.2; §1.3; §1.4; §1.5; §1.6; §1.8	• 1.2.1_1.2.2 • 1.2.3_1.2.4_1.2.5 • Starting with R • 1.3 • 1.4to1.6	Last day to ADD online GS: Study Design
	W 5/18				
	R 5/19	Module 3: Myopia and Nightlights, IMDb Movie Reviews, IPEDS	\$1.7, \$2.1, \$2.3; \$2.4; \$2.5;	• 2.1 • MosaicPlots 2.3	Last day to ADD with ADD/DROP form; Last day to DROP online GS: Assign. 1 – module 1, 2 GS: IPEDS
	F 5/20				
2	M 5/23	Module 4: Movie Profits – Regression and Correlation, Penguins	§3.1; §3.2; §3.3; §3.4; §3.5; §4.1; §4.2; §4.4	• Chapter3 • Chapter4	Last day to DROP without a W GS: Penguins
	T 5/24	Module 5: Exam 1 Review			GS: Assign. 2 – modules 3, 4
	W 5/25				
	R 5/26	MIDTERM EXAM 1			
	F 5/27				
3	M 5/30	MEMORIAL DAY			
	T 5/31	Module 6: Helper-Hinderer: Simulation Testing, Helper-Hinderer (cont)	§5.1.1; §5.1.2; §5.1.3; §5.3.1; §5.3.2	<ul><li>5.1</li><li>5.3SimTest</li><li>One-vs-Two-Sided Tests Helper-Hinderer Experiment</li></ul>	GS: Helper/Hinderer (cont)
	** U/ 1				

	R 6/2	Module 7: Helper-Hinderer: Estimation, Handedness of Male Boxers: Theory-based Inference, Errors and Power	§5.1.4; §5.2; §5.3.3; §5.3.4; §5.4	<ul> <li>5.3SimInterval</li> <li>Bootstrapping</li> <li>5.2</li> <li>5.3TheoryInf</li> <li>5.4</li> </ul>	GS: Assign. 3 – module 6 GS: Errors and Power
	F 6/3	76.11.0	05.5.1.05.5.0	7.50: Y 0	CC T . 17 1
4	M 6/6	Module 8: Good Samaritan Simulation Testing and Confidence Intervals, Fatal Injuries	§5.5.1; §5.5.2;	• 5.5SimInf	GS: Fatal Injuries
	T 6/7	Module 9: Head Injuries by Helmet Use — Theoretical Testing and Confidence Intervals, Diabetes	§5.5.3; §5.6; §5.7; §5.8	5.5TheoryInf	GS: Assign. 4 – modules 7, 8 GS: Diabetes
	W 6/8				
	R 6/9	Module 10: Exam 2 Review			GS: Assign. 5 – module 9
	F 6/10				
5	M 6/13	MIDTERM EXAM 2			
	T 6/14	Module 11: COVID-19 and Air Pollution, Color Interference, Swearing	§6.1; §6.2	• 6.1 • 6.2	GS: Swearing
	W 6/15				
	R 6/16	Module 12: Weather Patterns and Record Snowfall, Triple Crown	§6.3; §6.4; §6.5; §6.6	• 6.3	GS: Assign. 6 – module 11 GS: Triple Crown
	F 6/17				Last day to DROP
6	M 6/20	Module 13:	§7.1; §7.2; §7.3	• 7.1and7.2	GS: COVID Immunization and Infection Rates

	Diving Penguins, Golf Driving Distance, COVID	
T 6/21	Module 15: Final Exam	GS: Assign. 7 – module 12, 13
	Review	
W 6/22		
R 6/23	FINAL EXAM	