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, Activities, 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: Assign. 1 – module 1 GS: American Indian Address Parts 1 and 2 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. 2 – module 2 GS: Myopia and Nightlights, IMDb Movie Reviews 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: Movie Profits – Regression and Correlation GS: Penguins
	T 5/24	Module 5: Exam 1 Review			GS: Assign. 3 – 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	 5.1 5.3SimTest One-vs-Two-Sided Tests Helper-Hinderer Experiment 	GS: Helper-Hinderer Simulation Testing GS: Helper/Hinderer (cont)
	** U/ I				

	R 6/2	Module 7: Helper-Hinderer:	§5.1.4; §5.2; §5.3.3; §5.3.4;	• 5.3SimInterval • Bootstrapping	GS: Assign. 4 – module 6 GS: Handedness of Male Boxers
		Estimation,	§5.4	• 5.2	Simulation Confidence Intervals,
		Handedness of Male		• 5.3TheoryInf	Theory-based Inference
		Boxers: Theory-based		• 5.4	GS: Errors and Power
		Inference, Errors and			
	E C/2	Power			
4	F 6/3 M 6/6	Module 8:	25 5 1, 25 5 2,	• 5.5SimInf	GS: Good Samaritan Simulation
4	IVI 0/0	Good Samaritan	§5.5.1; §5.5.2;	• 5.58111111	
					Testing, Confidence Intervals
		Simulation Testing and Confidence Intervals,			GS: Fatal Injuries
		Fatal Injuries			
	T 6/7	Module 9:	§5.5.3; §5.6; §5.7;	5.5TheoryInf	GS: Assign. 5 – modules 7, 8
	1 0//	Head Injuries by	§5.8 §5.8	3.31 neory mi	GS: Head Injuries by Helmet Use
		Helmet Use –	85.0		Theoretical Testing, Confidence
		Theoretical Testing and			Intervals
		Confidence Intervals,			GS: Diabetes
		Diabetes			
	W 6/8				
	R 6/9	Module 10: Exam 2			GS: Assign. 6 – module 9
		Review			
	F 6/10				
5	M 6/13	MIDTERM EXAM 2			
	T 6/14	Module 11:	§6.1; §6.2	• 6.1	GS: COVID-19 and Air Pollution,
		COVID-19 and Air		• 6.2	Color Interference
		Pollution, Color			GS: Swearing
		Interference, Swearing			
	W 6/15				
	R 6/16	Module 12:	§6.3; §6.4; §6.5;	• 6.3	GS: Assign. 7 – module 11
		Weather Patterns and	§6.6		GS: Weather Patterns and Snowfall
		Record Snowfall,			GS: Triple Crown
	F 6/17	Triple Crown			T / L / DDOD
	F 6/17				Last day to DROP
6	M 6/20	Module 13:	§7.1; §7.2; §7.3	• 7.1and7.2	GS: Diving Penguins, Golf Driving
					Distance

	Diving Penguins, Golf Driving Distance, COVID	GS: COVID Immunization and Infection Rates
T 6/21	Module 15: Final Exam Review	GS: Assign. 8 – module 12, 13
W 6/22		
R 6/23	FINAL EXAM	