

Summer Session I 2023 Stat 216 Calendar

GS = Completed in Gradescope

Week	In-Class Date	Activity/Lab	Reading – Recommended due before class	Videos – Due at 8 pm MST	Assignments, Activities, Labs, Project Components - Due at 8 pm MST
1	M 5/15			Course_Tour Instructor bio	
	T 5/16	Module 1 and 2: Intro to Data, Sampling Methods, American Indian Address Parts 1 and 2, Study Design	§1.1; §1.2; §1.3; §2.1; §2.2; §2.3; §2.4; §2.5	1.2.1and1.2.2 1.2.3to1.2.5 2.1 2.2to2.4	Last day to ADD online GS: American Indian Address Parts 1 and 2 GS: Study Design
	W 5/17	Module 3: Myopia and Nightlights, IMDb Movie Reviews, IPEDS	Ch 3; Ch 4; Ch 5	<i>Starting_with_R (optional)</i> 4.1 4.2 4.4 5.2to5.4 5.5to5.6 5.7	
	R 5/18				Last day to ADD with ADD/DROP form; Last day to DROP online GS: Myopia and Nightlights, IMDb Movie Reviews GS: IPEDS GS: Assign. 1 – module 2, 3
	F 5/19				Google Drive: Collaborative Work Space
2	M 5/22	Module 4: Movie Profits – Regression and Correlation, Penguins	Ch 6; Ch 7; Ch 8	6.1 6.2 6.3 Chapter7	Last day to DROP without a W
	T 5/23				GS: Movie Profits – Regression and Correlation GS: Penguins GS: Assign. 2 – module 4

	W 5/24				
	R 5/25	EXAM 1			
	F 5/26				GS: Project Research Question and Study Design
3	M 5/19	MEMORIAL DAY			
	T 5/30	Module 6: Helper-Hinderer: Simulation Testing, Helper/Hinderer (cont)	Ch 9; Ch 10; §14.1; §14.2	Chapter9 Bootstrapping Chapter10 14.1 14.2	GS: Handedness of Male Boxers Simulation Testing GS: Helper/Hinderer (cont)
	W 5/31	Module 7: Helper-Hinderer: Estimation, Handedness of Male Boxers: Theory-based Inference, Errors and Power	Ch 11; Ch 12; Ch 13; §14.3; §14.4	Chapter11 14.3TheoryTests 14.3TheoryIntervals Chapter12	
	R 6/1				GS: Handedness of Male Boxers Simulation Confidence Intervals, Theory-based Inference GS: Errors and Power GS: Assign. 3 – module 6, 7
	F 6/2				GS: Project Data
4	M 6/5	Module 8: Good Samaritan Simulation Testing, Confidence Intervals, Mushrooms	§15.1; §15.2	15.1 15.2	
	T 6/6				GS: Good Samaritan Simulation Testing, Confidence Intervals GS: Mushrooms GS: Assign. 4 – module 8
	W 6/7	Module 9: Head Injuries by Helmet Use – Theoretical Testing,	§15.3; §15.4; Ch 16	15.3TheoryTests 15.3TheoryIntervals	

		Confidence Intervals, Diabetes			
	R 6/8				GS: Good Samaritan Simulation Testing, Confidence Intervals GS: Diabetes GS: Assign. 5 – module 9
	F 6/9				GS: Project Descriptive Statistics
5	M 6/12	EXAM 2			
	T 6/13	Module 11: Swearing, Color Interference	Ch 17; Ch 18	17.1 17.2 17.3TheoryTests 17.3TheoryIntervals Paired_Data 18.1and18.2 18.3	GS: Swearing, Color Interference GS: Color Interference
	W 6/14	Module 12: Behavior and Performance, Triple Crown, Dinosaurs	Ch 19; Ch 20	19.1 19.2 19.3TheoryTests 19.3TheoryIntervals	
	R 6/15				GS: Behavior and Performance, Triple Crown GS: Dinosaurs GS: Assign. 6 – module 11, 12
	F 6/16				Last day to DROP
6	M 6/19	Module 13: Crocodiles, Golf Driving Distance, Big Mac Index	Ch 21; Ch 22	21.1 21.3 21.4to21.5TheoryTests 21.4to21.5TheoryIntervals	
	T 6/20				GS: Crocodiles, Golf Driving Distance GS: Big Mac Index GS: Assign. 7 – module 13
	W 6/21				
	R 6/22	EXAM 3			
	F 6/23				GS: Project Inferential Statistics GS: Group Project Eval