

Summer Session I 2025 Stat 216 Calendar

Week	In-Class Date	Activity/Lab (<i>Gradescope</i>) - Due at end of class	Reading (<i>Textbook linked on Canvas</i>) – Recommended before class	Videos (<i>Canvas</i>) and Video Notes (<i>Coursepack</i>) – Due at 10 am MST	Assignments (<i>Gradescope</i>) - Due at 11:59 pm MST
1	M 5/19	Syllabus Review Module 1: Intro to Data (Act 1, Act 2)			
	T 5/20	Module 1 (cont): (Act 3) Module 2: Probability (Act 5)	§1.1; §1.2; §1.3; §1.4; §1.5; §2.1; Ch 23	1.2.1and1.2.2; 1.2.3to1.2.5; 2.1; Chapter23 P. 6 – 11; 25 - 28	Last day to ADD online
	W 5/21	--			Assignment 1 (Mod 1 – 2)
	R 5/22	Module 3: One categorical variable – EDA and Sim Inference (Act 6, Act 7, Act 8)	Ch 3; Ch 4; Ch 5; Ch 9; Ch 10; §14.1; §14.2	4.1_OneProp; 4.2_OneProp; Chapter9; 14.1; Chapter10; 14.2 P. 42 - 53	Last day to ADD with ADD/DROP form; Last day to DROP online
	F 5/23				
2	M 5/26	MEMORIAL DAY – NO CLASS			
	T 5/27	Module 4: One categorical variable – Theoretical Inference (Act 9, Act 10)	Ch 11; §14.3; §14.4	Chapter11; 14.3TheoryTests; 14.3TheoryIntervals P. 72 - 79	Last day to DROP without a W
	W 5/28	--			Assignment 2 (Mod 3 – 4)
	R 5/29	Module 4 (cont): Lab Mod 3 and 4 Module 6: One quantitative variable – EDA and Testing (Act 11)	§5.1; §5.2; §5.3; §5.4; §5.5; §5.7; Ch 17	5.2to5.4; 5.5; 5.7; 17.2; 17.3TheoryTests P. 114 - 126	
	F 5/30				
3	M 6/2	Module 6 (cont): Act 12, Act 13			
	T 6/3	Module 7: One quantitative variable – Confidence Intervals,	Ch 5; Ch 17; §12.1; §12.2; §12.3; §12.4	17.1; 17.3TheoryIntervals; Chapter12 P. 144 – 148 + Supplement	

		Decisions, Errors (Act 14, Lab Mod 6 and 7)			
	W 6/4	--			Assignment 3 (Mod 6 – 7)
	R 6/5	Review			
	F 6/6				
4	M 6/9	Group Midterm Individual Midterm			
	T 6/10	Module 8: Two categorical variables – EDA and Simulation Inference (Act 16, Act 17, Act 18)	§2.2; §2.3; §2.4; §15.1; §15.2; Ch 4; Ch 16	2.2to2.4; 4.1_TwoProp; 4.2_TwoProp; 4.4; 15.1; 15.2; RelativeRisk P. 166 - 182	
	W 6/11	--			
	R 6/12	Module 9: Two categorical variables – Theoretical Inference (Act 19, 20)	§15.3; §15.4	15.3TheoryTests; 15.3TheoryIntervals P. 201 - 205	Assignment 4 (Mod 8)
	F 6/13				
5	M 6/16	Module 9 (cont): Lab Mod 8 and 9 Module 12: Quantitative Response across Independent Groups – EDA and Theoretical Inference (Act 25)	§5.6; Ch 19; Ch 20	5.6; 19.1; 19.2; 19.3TheoryTests; 19.3TheoryInterval P. 269 - 277	
	T 6/17	Module 13: Two Quantitative Variables – EDA and Theoretical Inference (Act 26, Act 29)	Ch 6; Ch 7; Ch 8; Ch 21; Ch 22	6.1; 6.2; 6.3; Chapter7; 21.1; 21.3; 21.4TheoryTests; 21.4TheoryIntervals P. 296 - 314	
	W 6/18	--			Assignment 5 (Mod 9, 12)
	R 6/19	Module 11: Paired Data – EDA and Theoretical Inference (Act 21, Act 23)	Ch 17; Ch 18	PairedData; 18.1and18.2; 18.3 P. 239 - 246	
	F 6/20				Last day to DROP with a W
6	M 6/23	Review: Lab Mod 12, Lab Mod 13			

	T 6/24	Module 15: Final Exam Review Group Final Exam			
	W 6/25	--			Assignment 6 (Mod 13, 11)
	R 6/26	Individual Final Exam			