

Online Summer Session I 2025 Stat 216 Calendar

(typically) Tuesdays at 11:59 pm MST: **Video Quizzes** and **Activities/Labs**

(typically) Wednesdays at 11:59 pm MST: **Assignments** and **Group components**

Week	Date	Reading (Textbook linked on Canvas) (recommended timeline)	Videos (Canvas), Video Notes (Coursepack) (recommended timeline)	Activity/Lab completion (Coursepack) (recommended timeline)	Work to turn in: Video Quizzes, Assignments, Activities and Labs, Project Components – all completed in Gradescope and due at 11:59 pm MST
1	M 5/19	§1.1; §1.2; §1.3; §1.4; §1.5; §2.1;	1.2.1 and 1.2.2; 1.2.3 to 1.2.5; 2.1 P. 6 – 11	Syllabus Review Module 1: Intro to Data (Act 2 P. 12 – 15)	
	T 5/20	Ch 23	Chapter 23 P. 25 - 28	Module 1 (cont): (Act 3 P. 16 - 23) Module 2: Probability (Act 5 P. 34 - 36)	Last day to ADD online Mod 1 Video Quiz Mod 1 and 2 Activities/Labs
	W 5/21				Assignment 1 (Mod 1 – 2)
	R 5/22	Ch 3; Ch 4; Ch 5; Ch 9; Ch 10; §14.1; §14.2	4.1_OneProp; 4.2_OneProp; Chapter 9; 14.1; Chapter 10; 14.2 P. 42 - 53	Module 3: One categorical variable – EDA and Sim Inference (Act 6 P. 54 - 60, Act 7 P. 61 - 64, Act 8 P. 65 - 69)	Last day to ADD with ADD/DROP form; Last day to DROP online
	F 5/23				
2	M 5/26			MEMORIAL DAY	
	T 5/27	Ch 11; §14.3; §14.4	Chapter 11; 14.3 Theory Tests; 14.3 Theory Intervals P. 72 - 79	Module 4: One categorical variable – Theoretical Inference (Act 9 P. 80 - 86, Act 10 P. 87 - 90)	Last day to DROP without a W Mod 2 and 3 Video Quiz Mod 2 and 3 Activities/Labs
	W 5/28				Assignment 2 (Mod 3 – 4) Google Drive: Collaborative Work Space
	R 5/29	§5.1; §5.2; §5.3; §5.4; §5.5; §5.7; Ch 17	5.2 to 5.4; 5.5; 5.7; 17.2; 17.3 Theory Tests P. 114 - 126	Module 4 (cont): Lab Mod 3 and 4 P. 91 – 94	

				Module 6: One quantitative variable – EDA and Testing (Act 11 P.127 - 132)	
	F 5/30				
3	M 6/2			Module 6 (cont): (Act 12 P. 133 - 136, Act 13 P. 137 – 141)	
	T 6/3	Ch 5; Ch 17; §12.1; §12.2; §12.3; §12.4	17.1; 17.3TheoryIntervals; Chapter12 P. 144 – 148 + Supplement	Module 7: One quantitative variable – Confidence Intervals, Decisions, Errors (Act 14 P. 149 - 152, Lab Mod 6 and 7 P. 158 - 162)	Mod 4, 6, and 7 Video Quiz Mod 4, 6 and 7 Activities/Labs
	W 6/4				Assignment 3 (Mod 6 – 7) Project Research Question and Study Design
	R 6/5			Review	
	F 6/6				
4	M 6/9			MIDTERM EXAM	
	T 6/10	§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	Module 8: Two categorical variables – EDA and Simulation Inference (Act 16 P. 183 - 188, Act 17 P. 189 - 193, Act 18 P. 194 - 198)	
	W 6/11			--	Mod 8 Video Quiz Mod 8 Activities/Labs
	R 6/12	§15.3; §15.4	15.3TheoryTests; 15.3TheoryIntervals P. 201 - 205	Module 9: Two categorical variables – Theoretical Inference (Act 19 P. 206 - 210, Act 20 P. 211 - 214)	Assignment 4 (Mod 8) GS: Project Data
	F 6/13				
5	M 6/16	§5.6; Ch 19; Ch 20	5.6; 19.1; 19.2; 19.3TheoryTests; 19.3TheoryInterval P. 269 - 277	Module 9 (cont): Lab Mod 8 and 9 (P. 215 - 218) Module 12: Quantitative Response across Independent Groups – EDA and Theoretical Inference (Act 25 P. 283 - 286)	
	T 6/17	Ch 6; Ch 7; Ch 8; Ch 21; Ch 22	6.1; 6.2; 6.3; Chapter7; 21.1; 21.3;	Module 13: Two Quantitative Variables – EDA and Theoretical	Mod 9 and 12 Video Quiz Mod 9 and 12 Activities/Labs

			21.4TheoryTests; 21.4TheoryIntervals P. 296 - 314	Inference (Act 26 P. 315 - 318, Act 29 P. 331 - 336)	
	W 6/18				Assignment 5 (Mod 9, 12) GS: Project Descriptive Statistics
	R 6/19	Ch 17; Ch 18	PairedData; 18.1and18.2; 18.3 P. 239 - 246	Module 11: Paired Data – EDA and Theoretical Inference (Act 21 P.247 - 250, Act 23 P. 255 - 260)	
	F 6/20				Last day to DROP
6	M 6/23			Review: Lab Mod 12 (P. 287 - 291), Lab Mod 13 (P. 337 - 341)	
	T 6/24			Module 15: Final Exam Review	Mod 13 and 11 Video Quiz Mod 13 and 11 Activities/Labs
	W 6/25				Assignment 6 (Mod 13, 11)
	R 6/26			FINAL EXAM	
	F 6/27				GS: Project Inferential Statistics GS: Group Project Eval