

Stat 216 Calendar of Topics and Due Dates – Spring 2026

**All assignments, labs, and exit tickets should be completed in Gradescope*

Additional due dates:

- Video notes are due at the beginning of class the first day of each module.

Week	Date	Activity/Lab completed in class	Complete prior to class: readings in the online textbook & Videos & Video notes	Homework: Labs (due at 9pm), Assignments (due at 9pm)
1	Wed 1/14	Course Overview		
	Fri 1/16	Activity 1: Sampling Methods		
2	Mon 1/19	No class – MLK Jr Day		
	Wed 1/21	Activity 2: American Indian Address	§1.1; §1.2; §1.3; §2.1, Ch 23 1.2.1 and 1.2.2, 2.1, Chapter 23 P. 4 – 8, P. 24 - 27	Module 1 and 2 Video/Reading Quiz (Optional) Assignment 1
	Fri 1/23	Activity 3: Probability Studies		
3	Mon 1/26	Activity 4: Helper-Hinderer Part 1	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. 38 - 48	Module 3 Video/Reading Quiz (Optional) Assignment 2
	Wed 1/28	Activity 5: Helper-Hinderer (continued)		
	Fri 1/30	Activity 6: Helper-Hinderer – Simulation-based Confidence Intervals		
4	Mon 2/2	Activity 7: Handedness of Male Boxers	Ch 11; §14.3; §14.4 Chapter 11, 14.3 Theory Tests, 14.4 Theory Intervals P. 70 - 76	Module 4 Video/Reading Quiz (Optional) Assignment 3
	Wed 2/4	Activity 8: Confidence intervals and what confidence means		
	Fri 2/6	Module 3 and 4 Lab		Module 3 and 4 Lab
5	Mon 2/9	Exam 1 Review		Assignment 4

	Wed 2/11	Group Midterm Exam 1		
	Fri 2/13	Individual Midterm Exam 1		
6	Mon 2/16	No class – Presidents Day		
	Wed 2/18	Activity 9: Summarizing Quantitative Variables	§5.2; §5.3; §5.4; §5.5; §5.7; Ch 17 5.2to5.4, 5.5, 5.7, 17.1, 17.2 P. 114 - 125	Module 6 Video/Reading Quiz (Optional)
	Fri 2/20	Activity 10: Inference of a Single Quantitative Variable – Simulation Methods		
7	Mon 2/23	Activity 11: Inference of a Single Quantitative Variable – Theoretical Methods	Ch 5; Ch 17; Ch 12 17.3TheoryTests, 17.3TheoryIntervals, Chapter12 P. 144 - 148	Module 7 Video/Reading Quiz (Optional) Assignment 5
	Wed 2/25	Activity 12: Errors and Power		
	Fri 2/27	Module 6 and 7 Lab: Arsenic		Module 6 and 7 Lab
8	Mon 3/2	Activity 13: Study Design	§1.2, §2.2; §2.3; §2.4; §15.1; §15.2; Ch 4; Ch 16 1.2.3to1.2.5, 2.2to2.4, 4.1_TwoProp, 4.2_TwoProp, 4.4, 15.1, 15.2, RelativeRisk P. 170 - 187	Module 8 Video/Reading Quiz (Optional) Assignment 6
	Wed 3/4	Activity 14: Summarizing Two Categorical Variables		
	Fri 3/6	Activity 15: The Good Samaritan		
9	Mon 3/9	Activity 16: Winter Sports Helmet Use and Head Injuries	§15.3; §15.4 15.3TheoryTests, 15.3TheoryIntervals P. 210 - 214	Module 9 Video/Reading Quiz (Optional) Assignment 7
	Wed 3/11	Module 8 and 9 Lab: Mushrooms		Module 8 and 9 Lab
	Fri 3/13	Special Topics		
	3/16– 3/20	Spring Break – No classes		
10	Mon 3/23	Exam 2 Review		Assignment 8

	Wed 3/25	Group Midterm Exam 2		
	Fri 3/27	Individual Midterm Exam 2		
11	Mon 3/30	Activity 17: Does behavior impact performance?	§5.6; Ch 19; Ch 20 5.6, 19.1, 19.2, 19.3TheoryTests, 19.3TheoryInterval P. 250 - 258	Module 11 Video/Reading Quiz (Optional) Assignment 9
	Wed 4/1	Activity 18: Moon Phases and Virtual Reality		
	Fri 4/3	No class – University Day		
12	Mon 4/6	Module 11 Lab: Dinosaurs		Module 11 Lab Assignment 10
	Wed 4/8	Activity 19: IPEDS (continued) – Linear Regression	Ch 6; Ch 7; Ch 8; Ch 21; Ch 22 6.1, 6.2, 6.3, Ch 7, Ch21_Overview, 21.1, 21.3, 21.4TheoryTests, 21.4TheoryIntervals P. 281 – 298 (p. 280 – 297 in e-version)	Module 12 Video/Reading Quiz (Optional)
	Fri 4/10	Activity 20: Penguins		
13	Mon 4/13	Activity 21: Golf Driving Distance		Assignment 11
	Wed 4/15	Module 12 Lab: Big Mac Index		Module 12 Lab
	Fri 4/17	Activity 22 Paired vs. Independent Samples	Ch 17; Ch 18 PairedData, 18.1and18.2, 18.3 P. 331 – 338 (p. 330 – 337 in e-version)	Module 13 Video/Reading Quiz (Optional)
14	Mon 4/20	Activity 23: Color Interference		Assignment 12
	Wed 4/22	Module 13 Lab: Swearing		Module 13 Lab
	Fri 4/24	Special Topics		
15	Mon 4/27	Final exam review		Assignment 13
	Wed 4/29	Group Exam Part 1		
	Fri 5/1	Group Exam Part 2		
16		Final Exam – Thursday, May 7 from 10 – 11:50 am		