

STAT 216 Introduction to Statistics

Spring 2016 Calendar of Topics

for Sections 3, 6, 9, 11, 13, 15, 17, and 18 meeting Tuesdays and Thursdays

TUESDAY	THURSDAY
	January 14 Martian Alphabet (1)
	<div>Classes Begin January 13</div>
19 Descriptive Stats (2)	21 Sampling (3) B1
	<div>Jan 20: Last Day to Add On-Line</div>
26 Helper-Hinderer (4)	28 Hyp Test 1 proportion(ESP) (5) B2
	<div>Jan 27: Last Day to Drop On-Line</div>
February 2 Estimate 1 proportion (6)	4 What “confidence” means (7) B3
	<div>Feb 3: Last Day to Avoid a W</div>
9 MIT (8)	11 Unit 1 Review (9)
	<div>Feb 11: Common Hour Exam I 6:00 - 7:50 pm Rooms: TBA</div>
16 Exp vs Obs study (10)	18 Textbook Cost – CI for μ (11) B4
23 Peanut Allergies (12)	25 Weight Awareness $p_1 - p_2$ (13) B5
March 1 Energy Drinks $\mu_1 - \mu_2$ (14)	3 Arsenic (Test μ_1) (15) B6 (50 min class)
8 Types of Errors (16) (50 min class)	10 Correlation/slope (17) B7 (50 min class)
March 14-18 Spring Break	
22 Regression test β_1 (18)	24 More regression (19) B8
29 Unit 2 Review (20)	31 No Class
<div>March 29: Common Hour Exam II 6:00 - 7:50 pm Rooms: TBA</div>	
April 5 Normal Distribution (21)	7 Z inference for p (22) B9
12 Z inference for $p_1 - p_2$ (23)	14 t distributions - one mean (24) B10
	<div>April 15: Last Day to Withdraw</div>
19 t inference for $\mu_1 - \mu_2$ (25)	21 Paired data (26) B11
26 Concussion Effects (27)	28 Review (28) Last Day of Class
Final Exam Week: May 2 – May 6 Common Hour Stat 216 Exam: Wednesday, May 4, 10:00 – 11:50 am Rooms: TBA	

STAT 216 Introduction to Statistics

Spring 2016 Calendar of Topics

for Sections 1, 2, 4, 5, 7, 8, 10, 12, 14, and 16 meeting MWF

MONDAY		WEDNESDAY		FRIDAY
		January	13	15
		Martian Alphabet (1)		Descriptive Stats (2)
		Classes Begin		
	18		20	22
MLK Jr day		Sampling (3)		
	Q1	Last Day to Add On-Line		
	25		27	29
Helper-Hinderer (4)	Q2	Hyp Test 1 proportion(ESP) (5)		
		Last Day to Drop On-Line		
February	1		3	5
Estimate 1 proportion (6)	Q3	What “confidence” means (7)		
		Last Day to Avoid a W		
	8		10	12
MIT (8)	Q4	Unit 1 Review (9)		Exp vs Obs Study(10)
		Feb 11: Common Hour Exam I 6:00 - 7:50 pm Rooms: TBA		
	15		17	19
Presidents Day		Textbook Cost – CI for μ (11)		
	22		24	26
Peanut Allergies (12)	Q5	Weight Awareness $p_1 - p_2$ (13)		
	29	March	1	3
Energy Drinks $\mu_1 - \mu_2$ (14)	Q6	Arsenic (Test μ_1) (15)		
	7		9	11
Types of Errors (16)	Q7	Correlation/slope (17)		No Class
March 14-18 Spring Break				
	21		23	25
Regression test β_1 (18)	Q8	More regression (19)		University Day
	28		30	April 1
Unit 2 Review (20)		No Class		Z and t intro (21)
March 29: Common Hour Exam II 6:00 - 7:50 pm Rooms: TBA				
	4		6	8
Normal Distribution	Q9	Z inference for p (22)		
	11		13	15
Z inference for $p_1 - p_2$ (23)	Q10	t distributions - one mean (24)		
				Last Day to Withdraw
	18		20	22
t inference for $\mu_1 - \mu_2$ (25)	Q11	Paired data (26)		
	25		27	29
Concussion Effects (27)	Q12			Review (28)
				Last Day of Class
Final Exam Week: May 2 – May 6				
Common Hour Stat 216 Exam: Wednesday, May 4, 10:00 – 11:50 am Rooms: TBA				