

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