

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 style="border: 1px solid black; padding: 2px; text-align: center;">Classes Begin January 13</div>
19 Descriptive Stats (2)	21 Sampling (3)
	<div style="border: 1px solid black; padding: 2px; text-align: center;">Jan 20: Last Day to Add On-Line</div>
26 Helper-Hinderer (4)	28 Hyp Test 1 proportion(ESP) (5)
	<div style="border: 1px solid black; padding: 2px; text-align: center;">Jan 27: Last Day to Drop On-Line</div>
February 2 Estimate 1 proportion (6)	4 What “confidence” means (7)
	<div style="border: 1px solid black; padding: 2px; text-align: center;">Feb 3: Last Day to Avoid a W</div>
9 MIT (8)	11 Unit 1 Review (9)
	<div style="border: 1px solid black; padding: 2px; text-align: center;">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)
23 Peanut Allergies (12)	25 Weight Awareness $p_1 - p_2$ (13)
March 1 Energy Drinks $\mu_1 - \mu_2$ (14)	3 Types of Errors (15)
8 Correlation/slope (16) Test: “Is slope zero?” (17)	10 No Class
March 14-18 Spring Break	
22 Review regression (18)	24 Hyp Test 1 mean (19)
29 Unit 2 Review (20)	31 No Class
<div style="border: 1px solid black; padding: 2px; text-align: center;">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 style="border: 1px solid black; padding: 2px; text-align: center;">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 Types of Errors (15)	3
7 Correlation/slope (16)	9 Test: "Is slope zero?" (17)	11 No Class
March 14-18 Spring Break		
21 More regression (18)	23 Hyp Test 1 mean (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		