

STAT 216 Introduction to Statistics

Fall 2016 Calendar of Topics

for Sections 2, 3, 6, 11, 14, 18, 20, and 21 meeting Tuesdays and Thursdays

TUESDAY	THURSDAY
August 30 Martian Alphabet (1) Class Begins	September 1 Descriptive Stats (2) Sept 2: Last Day to Add On-Line
6 Sampling (3)	8 Helper-Hinderer (4)
13 Hyp Test 1 proportion(ESP) (5) Sept 12: Last Day to Drop On-Line	15 Estimate 1 proportion (6)
20 What “confidence” means (7) Sept 19: Last Day to Avoid a W	22 Test & Estimate 1 Proportion (MIT) (8)
27 Unit 1 Review (9) Common Hour Exam I 6:00 - 7:50 pm	29 Exp vs Obs Study(10)
October 4 Textbook Cost – CI for μ (11)	6 Peanut Allergies (12)
11 Weight Awareness $p_1 - p_2$ (13)	13 Energy Drinks, $\mu_1 - \mu_2$ (14)
18 Arsenic (Test one μ) (15)	20 Types of Errors (16)
25 Correlation/slope (17)	27 Regression Test $\beta_1 = 0$ (18)
November 1 Normal Distribution (19)	3 Unit 2 Review (20) Common Hour Exam II 6:00 - 7:50 pm
8 Election Day No Class	10 Z inference for p (21)
15 Z inference for $p_1 - p_2$ (22)	17 t distributions - one mean (23)
22 No Class Nov 22: Last Day to Withdraw	24 Thanksgiving Holiday
29 t inference for $\mu_1 - \mu_2$ (24)	December 1 Paired data (25)
6 Concussion Effects (26)	8 Review (27) Last Day of Class
Final Exam Week: December 12 – 16 Common Hour Stat 216 Exam: Wednesday, December 14, 2:00 – 4:50 pm. Rooms: TBA	

STAT 216 Introduction to Statistics

Fall 2016 Calendar of Topics

for Sections 1, 4, 5, 7, 8, 9, 10 12, 13, 15, 16, 17, 19, and 22
meeting Mondays, Wednesdays and Fridays

MONDAY	WEDNESDAY	FRIDAY
August 29 Martian Alphabet (1) Class Begins	31 Descriptive Stats (2)	September 2 Last Day to Add On-Line
5 No Class - Labor Day	7 Sampling (3)	9 Helper-Hinderer (4)
12 Hyp Test 1 proportion(ESP) (5) Last Day to Drop On-Line	14 Estimate 1 proportion (6)	16
19 What “confidence” means (7) Last Day to Avoid a W	21 Test & Estimate 1 Proportion (MIT) (8)	23
26 Unit 1 Review (9) Tuesday Sept 27: Common Hour Exam I 6:00 - 7:50 pm	28 No Class	30 Exp vs Obs Study(10)
October 3 Textbook Cost – CI for μ (11)	5 Peanut Allergies (12)	7
10 12 Weight Awareness $p_1 - p_2$ (13)	14 Energy Drinks, $\mu_1 - \mu_2$ (14)	14
17 Arsenic (Test one μ) (15)	19 Types of Errors (16)	21
24 Correlation/slope (17)	26 Regression Test $\beta_1 = 0$ (18)	28
30 Unit 2 Review (19)	November 2 More Review Thursday Nov 3: Common Hour Exam II 6:00 - 7:50 pm	4 Normal Distribution (20)
7 Z inference for p (21)	9	11 No Class – Veterans Day
14 Z inference for $p_1 - p_2$ (22)	16 t distributions - one mean (23)	18
21 No Class Nov 22: Last Day to Withdraw	23 Thanksgiving Holiday	25
28 t inference for $\mu_1 - \mu_2$ (24)	30 Paired data (25)	December 2
5 Concussion Effects (26)	7 Review (27)	9 Last Day of Class
Final Exam Week: December 12 – 16 Common Hour Stat 216 Exam: Wednesday, December 14, 2:00 – 4:50 pm. Rooms: TBA		