

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 Detecting Fraud (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 Unit 1 Review (8) Common Hour Exam I 6:00 - 7:50 pm	11 No Class
16 Exp vs Obs Study(9)	18 Textbook Cost – CI for μ (10)
23 Peanut Allergies (11)	25 Weight Awareness $p_1 - p_2$ (12)
March 1 Energy Drinks, $\mu_1 - \mu_2$ (13)	3 Birth Weights, $\mu_1 - \mu_2$ (14)
8 Hyp Test 1 mean (15)	10 Correlation/slope (16)
March 14-18 Spring Break	
22 Test: “Is slope zero?” (17)	24 Types of Errors (18)
29 Unit 2 Review (19) Common Hour Exam II 6:00 - 7:50 pm	31 No Class
April 5 Normal Distribution (20)	7 Z inference for p (21)
12 Z inference for $p_1 - p_2$ (22)	14 t distributions - one mean (23)
	<div style="border: 1px solid black; padding: 2px; text-align: center;">April 15: Last Day to Withdraw</div>
19 t inference for $\mu_1 - \mu_2$ (24)	21 Paired data (25)
26 Concussion Effects (26)	28 Review (27) Last Day of Class
Final Exam Week: May 2 – May 6 Common Hour Stat 216 Exam: Tuesday, May ?, ??:00 – ??:50 am Rooms: TBA	