

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 Detecting Fraud (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 Unit 1 Review (8)	10 No Class	12 Exp vs Obs Study(9)
Feb 9: Common Hour Exam I 6:00 - 7:50 pm		
15 Presidents Day	17 Textbook Cost – CI for μ (10)	19
22 Peanut Allergies (11)	24 Weight Awareness $p_1 - p_2$ (12)	26
29 Energy Drinks, $\mu_1 - \mu_2$ (13)	March 1 Birth Weights, $\mu_1 - \mu_2$ (14)	3
7 Hyp Test 1 mean (15)	9 Correlation/slope (16)	11 Test: “Is slope zero?” (17)
March 14-18 Spring Break		
21 Types of Errors (18)	23 Review	25 University Day
28 Unit 2 Review (19)	30 No Class	April 1 Z and t intro
March 29: Common Hour Exam II 6:00 - 7:50 pm		
4 Normal Distribution (20)	6 Z inference for p (21)	8
11 Z inference for $p_1 - p_2$ (22)	13 t distributions - one mean (23)	15 Last Day to Withdraw
18 t inference for $\mu_1 - \mu_2$ (24)	20	22 Paired data (25)
25 Concussion Effects (26)	27	29 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		