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 Exp vs Obs Study(9)	10 Unit 1 Review (8)	12 No Class
Feb 11: Common Hour Exam I 6:00 - 7:50 pm Rooms: TBA	
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 Hyp Test 1 mean (15)
7 Correlation/slope (16)	9 Test: "Is slope zero?" (17)	11 More slope stuff?
March 14-18 Spring Break	
21 Review Correlation	23 Types of Errors (18)	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 Rooms: TBA	
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 Paired data (25)	22
25 Concussion Effects (26)	27	29 Review (27) **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**	