

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 | | |