

STAT 216 Introduction to Statistics

Spring 2016 Calendar of Topics

for Sections 3, 6, 9, 11, 13, 15, 17, and 18 meeting **Tuesday–Thursday**

| TUESDAY | THURSDAY |
|---|--|
| January | 14 Detecting Fraud (1) Classes Begin |
| 19 Descriptive Stats (2) Last Day to Add On-Line | 21 Sampling (3) |
| 26 Helper–Hinderer (4) | 28 Hyp Test 1 proportion(ESP) (5) Last Day to Drop On-Line |
| February Estimate 1 proportion (6) | 4 What “confidence” means (7) Last Day to Avoid a W |
| 9 Exp vs Obs Study (9) | 11 Unit 1 Review (8) |
| Feb 11: Common Hour Exam I 6:00 - 7:50 pm Rooms: TBA | |
| 16 no class? | 18 Textbook Cost – CI for μ (10) |
| 23 Peanut Allergies (11) | 25 Weight Awareness $p_1 - p_2$ (12) |
| March 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) | 31 No Class Z and t intro |
| March 29: Common Hour Exam II 6:00 - 7:50 pm Rooms: TBA | |
| 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) Last Day to Withdraw |
| 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: Wednesday, May 4, 10:00 – 11:50 am Rooms: TBA | |