LHC - Pre-course Survey

Please answer the following questions and email them to <u>todd.gureckis@nyu.edu</u> (remember to link '[Ihc]' in the subject line!) before the next class

- 1. Registered Name:
- 2. Preferred Name:
- 3. Preferred email address:
- 4. Major/year:

5. On a scale of 1-10 how would you rate your computer expertise? (10 being Bill Gates and 1 being John McCain):

6. How confident are you in your basic statistics background? For example, do you know the difference between the mean, a median, and a standard deviation (without looking it up)? If so, give a shot at defining each of these terms in a short paragraph.

7. If you have an experiment with three conditions, what type of test would you most likely want to use to determine if there was an effect of the experimental condition: ANOVA or t-test?

8. What is the key difference between the ANOVA and t-test (in terms of underlying statistical assumption). In other words, the t-test uses the _____ to detect differences while the ANOVA uses changes in _____ as a measure of significance?

9. What is a two-tailed test?

10. Have you considered graduate school, and are you interested in psychological research?

11. Why are you a psych major? I.e., what aspect of human psychology most interests you (cognition, perception, counseling, social, etc...)?

12. What do you hope to learn in this course?