

Inferential Statistics

Read through Chapter 19. Don't try to understand all the calculations. All of them can be done on a computer using statistical software. On the exam in this course, you will **not** be asked to do a t-test, Chi square, or ANOVA, or to calculate an r or r_s . The important things to learn are when to use the tests, what they do, and the meaning of common terms and statistical notations, some of which you learned last week; others will be new. After reading the chapter, you should be able to answer Sample Problem 1 on P. 286. If you want experience in doing the statistical tests described in the chapter (not required for the PSC41 exam) you can do Sample Problems 2-4, which require only a calculator, and the answers are found on P. 288.