

Bonus Slide!!! Things to “Carefully Consider”

- Know cross-sectional, longitudinal, and sequential research designs, and the advantages and disadvantages of each design (pp. 234 – 237)
- Know the three ways of describing results: comparing group percentages, correlating scores, and comparing group means (pp. 244 – 246)
- Know the difference between Type I and Type II errors (pp. 268 – 269)

Bonus Slide!!! Things to “Carefully Consider”

- Know the criteria for selecting appropriate statistical tests for chi-square, t-test, one-Way analysis of variance, Pearson correlation, analysis of variable for factorial designs, and multiple regression (pp. 286 – 288)
- Discuss the issues created by generalizing research results to other populations, including other cultures and ethnic groups, and the potential problems using college students as research participants (pp. 292 – 297)

