Module 2 Overview & Checklist

Analysis of Variance

Quinton Quagliano, M.S., C.S.P   Department of Educational Psychology

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1   Learning Objective(s)

- This module will help us introduce some of the problems and strategies that lead us to consider alternative analysis methods, like non-parametric tests, one of the foci of this semester

- Students should be able to:
    - Understand and apply the vocabulary of errors and decision from hypothesis testing
    - Describe how statistical power changes in response to different circumstances
    - Describe common assumptions to check for, and how to check for those

2   Assessments

☐   Quiz 1 on Module 1 Content on Canvas

3   Lecture(s) & Participation

☐   Watch Module 2 Lecture on Canvas and Take Notes

☐   Complete and Turn-in Module 2 Lecture Check-in on Canvas

4   Reading(s)

Under "Readings" in Canvas Module

☐   Read Chapter 2 of Textbook

5   Homework & Assignment(s) Due

Under "Assignments" in Blackboard Module

No Additional Assignments this week

"I don't mind not knowing. It doesn't scare me." — Richard P. Feynman

6 Looking Ahead

☐ Quiz 2 Next Week on Canvas