Module 7 Overview & Checklist

Analysis of Variance

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

Table of Contents

1   Learning Objective(s)

1.1   Textbook Learning Objectives

- Recognize central limit theorem problems.
- Classify continuous word problems by their distributions.
- Apply and interpret the central limit theorem for means.
- Apply and interpret the central limit theorem for sums.

1.2   Instructor Learning Objectives

- Recognize the prevalence and importance of the mean
- Understand how the central limit theorem contributes to the accuracy of statistics in representing/estimating parameters.

2   Assessments

☐   Quiz 6 on Module 6 Content on Canvas

3   Lecture(s) & Participation

☐   Watch Module 7 Lecture on Canvas and Take Notes

☐   Complete and Turn-in Module 7 Lecture Check-in on Canvas

4   Reading(s)

Under "Readings" in Canvas Module

☐   Read Chapter 7 of Textbook

5   Homework & Assignment(s) Due

Under "Assignments" in Blackboard Module

☐   Complete Practical Assignment II on Canvas

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

6 Looking Ahead

☐ Midterm Conceptual Exam Next Week on Canvas