



---

## **Week 12 Overview**

Undergraduate Research Methods in Psychology

---

Quinton Quagliano, M.S., C.S.P

Department of Psychology

## **Table of Contents**

<b>1</b>	<b>Last Week Review</b>	<b>2</b>
<b>2</b>	<b>Learning Objective(s)</b>	<b>2</b>
<b>3</b>	<b>Lecture(s) &amp; Participation</b>	<b>2</b>
<b>4</b>	<b>Reading(s)</b>	<b>2</b>
<b>5</b>	<b>Homework &amp; Assignment(s) Due</b>	<b>3</b>
<b>6</b>	<b>Assessments</b>	<b>3</b>
<b>7</b>	<b>Looking Ahead</b>	<b>3</b>

## **1 Last Week Review**

- We talked about nuance and complexity in factorial designs - and how they properly implement 2 independent variables
- We discussed interpretation of main effects and interactions in a factorial design, and how to translate that to “real” meaning

## **2 Learning Objective(s)**

- Articulate how quasi-experiments differ from true experiments.
- Use the design and results of quasi-experiments to evaluate the support they provide for causal claims.
- Explain the major differences between small-N designs and large-N designs.
- Use the design and results of small-N experiments to evaluate the support they provide for causal claims.
- Understand the natural limitations and appropriate situations for quasi-experiments and small-n designs

## **3 Lecture(s) & Participation**

- ☐ Review All Blackboard Content for Week 13
- ☐ **Week 13 Lecture and notes** on quasi-experiments and small-n designs
- ☐ Q & A / Lecture Check-in due Sunday, Apr 13 at 11:59pm EST on Blackboard
- ☐ Watch case-study video by Sunday, Apr 13 at 11:59pm EST on Blackboard

## **4 Reading(s)**

- ☐ **Chapter 8**
-

## 5 Homework & Assignment(s) Due

- No homework due at the end of this week! Take the time to start revising and editing your final paper draft and take advantage of the extra credit opportunities to engage with supports!

## 6 Assessments



**Quiz 12** due Sunday, Apr 13 at 11:59pm EST on Blackboard

## 7 Looking Ahead

- Final research proposal papers are due on Sunday, 04/20 11:59PM EST!