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## **Week 6 Overview**

Undergraduate Research Methods in Psychology

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## **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>3</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 reviewed and quizzed on content from week 4, regarding ethics in psychological research
- We began navigating how to do good measurement in research and how it contributes to the overarching construct validity of our studies
- We had dove into the different types of measurement reliability and measurement validity, as well as some of the statistics associated with each one of those
- We went over how to find validated, existing measures and some statistics for how well they perform in regards to reliability and validity

## 2 Learning Objective(s)

- Explain how carefully prepared questions improve the construct validity of a poll or survey.
- Describe how researchers can make observations with good construct validity.
- Be able to apply the concepts of chapter 5 measurement reliability and validity to self-report and observational measures/tools
- Understand the nuance and drawbacks of certain strategies in creating measures, as well as common pitfalls in writing questions and structuring answers
- Have an idea of strategies that can be employed to minimize problems in surveys and observations.

## 3 Lecture(s) & Participation

- ☐ Review All Blackboard Content for Week 6
  - ☐ **Week 6 Lecture and notes** on ethics
  - ☐ Mid-semester check-in survey due Sunday, Feb 16 at 11:59pm EST on Blackboard
  - ☐ Study for midterm!!
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## 4 Reading(s)

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**Chapters 6-7** of Textbook

## 5 Homework & Assignment(s) Due

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**Research Proposal References II** due on Sunday, Feb 16 at 11:59pm EST on Blackboard (look at research proposal instructions document for more details)

## 6 Assessments

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**Quiz 5** due Sunday, Feb 16 at 11:59pm EST on Blackboard

## 7 Looking Ahead

- Midterm during week 7 of class! (see study guide on Blackboard for more information)