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## **Week 6 Overview**

Undergraduate Research Methods in Psychology

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## 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

- ☐ Week 6 Class Meeting on Monday, Feb 10 at 6:00pm EST
  - ☐ **Week 6 Lecture and notes** on ethics
  - ☐ Q and A Week 6 Discussion Board due Monday, Feb Feb 10 at 9:00pm EST in class
  - ☐ 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 Monday, Feb 10 at 9:00pm EST in class

## 7 Looking Ahead

- Midterm during class meeting on Feb 17! (see study guide on Blackboard for more information)