



Week 2 Overview

Undergraduate Research Methods in Psychology

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

Department of Psychology

Table of Contents

1	Last Week Review	2
2	Learning Objective(s)	2
3	Lecture(s) & Participation	2
4	Reading(s)	2
5	Homework & Assignment(s) Due	3
6	Looking Ahead	3

1 Last Week Review

- We went over the course structure, syllabus, and my expectations for grading and due dates
- We talked about chapter 1 of the textbook, focusing on the fundamental ideas in the processes and principles of science
- We discussed the essential elements of why we use APA style and how to cite scientific publications/presentations

2 Learning Objective(s)

- Explain why all scientists, including psychologists, value research-based conclusions over beliefs based on experience, intuition, or authority.
- Locate legitimate research-based information and read it with a purpose.
- Be able to understand and appreciate why certain sources are valued above others and how we make this determination (i.e., *why* is research the best?)
- Be able to enumerate the reasons why a source is, or is not, a valid scientific resource, and why some sources may be of mixed validity
- Be able to explain how well a source follows the empirical, theory - hypothesis - data model
- Be able to recognize biases in your approach to literature review

3 Lecture(s) & Participation

- ☐ Week 2 Class Meeting on Monday, Jan 13 at 6:00pm EST
- ☐ **Week 2 Lecture and notes** on research sources
- ☐ **Q & A Week 2 Discussion Board** due Monday, Jan 13 at 9:00pm EST in class

4 Reading(s)

- ☐ **Chapter 2** of Textbook

5 Homework & Assignment(s) Due

- ☐ **Research Proposal Topics** due on Sunday, Jan 19 at 11:59pm EST on Blackboard (see Research Proposal Instruction Document for more information)

6 Looking Ahead

- ☐ No class on Monday, Jan 20 due to MLk Jr. Day Recess
 - ☐ **Quiz 2** next week due by Jan 26 at 11:59pm EST on Blackboard
-