

San Jose State University
 School of Social Work
 ScWk 242
 Edward Cohen
 Week 1: January 25, 2008

Class Exercise: Review of Research Concepts

In groups of three, “test” each other on each of these terms. Each person should assess their own understanding of the concept and check terms that are still unclear or need further study. Use this as your own study guide to review concepts.

Concept	Notes	Needs further study?
Types of Measurement:		
Categorical: Nominal		<input type="checkbox"/>
Categorical: Ordinal		<input type="checkbox"/>
Continuous: Ratio		<input type="checkbox"/>
Continuous: Interval		<input type="checkbox"/>
Validity		<input type="checkbox"/>
Reliability		<input type="checkbox"/>
Measurement error		<input type="checkbox"/>
Anonymity vs. confidentiality		<input type="checkbox"/>
Informed Consent		<input type="checkbox"/>
Consent vs. Assent		<input type="checkbox"/>
Data collection methods:		
Observation		<input type="checkbox"/>
Interviews		<input type="checkbox"/>

Concept	Notes	Needs further study?
Focus group		<input type="checkbox"/>
Structured survey		<input type="checkbox"/>
Secondary data		<input type="checkbox"/>
Case file review		<input type="checkbox"/>
Open-ended questions		<input type="checkbox"/>
Single systems designs:		
AB		<input type="checkbox"/>
ABAB		<input type="checkbox"/>
Experimental designs:		
Pretest, posttest control group		<input type="checkbox"/>
Posttest only control group		<input type="checkbox"/>
Quasi-experimental designs:		
Pretest, posttest non-equivalent comparison group		<input type="checkbox"/>
Simple interrupted time series		<input type="checkbox"/>
Interrupted time series with non-equivalent comparison group		<input type="checkbox"/>
Pre-Experimental		
One shot case study		<input type="checkbox"/>
1 group pretest posttest		<input type="checkbox"/>

Concept	Notes	Needs further study?
Posttest only design with non-equivalent comparison group		<input type="checkbox"/>
Qualitative Approaches:		
Narrative		<input type="checkbox"/>
Phenomenological		<input type="checkbox"/>
Ethnographic		<input type="checkbox"/>
Grounded Theory		<input type="checkbox"/>
Case Study		<input type="checkbox"/>
Sampling frame		<input type="checkbox"/>
Study population		<input type="checkbox"/>
Purposive sampling		<input type="checkbox"/>
Simple random sampling		<input type="checkbox"/>
Quota sampling		<input type="checkbox"/>
Systematic random sampling		<input type="checkbox"/>
Theoretical sampling		<input type="checkbox"/>