

Rubric for Comps Exam Phase 1, Question 1: Generating and Analyzing a Mock Dataset

Was a dataset submitted on time and able to be opened for evaluation (n > 200)? Choose one: YES NO

If yes, proceed to rate the candidate’s response below. If no, the candidate fails the exam.

Element	Element evaluated to be...					
	Absent	Inadequate	Weak	Developing	Competent	Strong
	0	1	2	3	4	5
IVs and DVs are specified as required.						
Variables reflect the core reading list, and a reasonable argument can be made that they are related to one another.						
Data are generated using the specified statistical model. The actual method (spreadsheet, code) is included.						
Description of data set generation is sensible, complete and would be readily replicated.						
The appropriate inferential statistical procedure was conducted on the generated data						

Tests of assumptions and any warranted transformations (e.g. centering) are suitable and complete.						
APA-style description of the analysis and results is accurate and complete. Results include figures and tables as necessary.						
Additional comments by Evaluator						

Rubric for Comps Exam Phase 1, Question 2 (and Phase 2): Experimental Design

Did the response include both of the following:

1. A research question relevant to the area-specific reading list
2. An experiment design meant to address the research question

Choose one: YES                      NO

If yes, proceed to rate the candidate’s response below. If no, the candidate fails the exam.

Element	Element evaluated to be...					
	Absent	Inadequate	Weak	Developing	Competent/ Present	Strong
	0	1	2	3	4	5
Discussion of empirical findings	No discussion of empirical findings	Most of the answer demonstrates a misunderstanding of methodology or theory, or multiple sources are described incorrectly.	Some critical methodological or theoretical elements are incorrectly described or missing. The scope or presentation may be inadequate for two or more answers.	Relevant methodological and/or theoretical elements are often appropriately described, but several elements may be missing, described in inappropriate depth, or unclear in relevance.	Relevant methodological and/or theoretical elements are appropriately described, but some elements may be missing or the relevance is not always clear for one or more answers.	Relevant methodological and theoretical elements are skillfully described. Discussion is closely aligned to the questions, with appropriate scope and depth.
Integration and synthesis	Neither integration nor synthesis of the published literature	Presents information from irrelevant sources, or presents a very	Presents theoretical views, but not clearly. May neglect relevant theories,	Provides an appropriate overview of theoretical standpoints in	Provides an appropriate overview of theoretical standpoints, and	Provides an appropriate synthesis of relevant theoretical

		limited set of findings in a superficial manner for two or more answers.	lack synthesis, or be missing discussion of implications for the field in several places.	several places, and suffers from no more than two of the following weaknesses: lacks clear synthesis across views, consideration of limitations, implications for the field.	suffers no more than one of the following weaknesses: may lack synthesis across views, consideration of limitations, or implications for the field.	standpoints or applied domains. Limitations and implications for the field are clear.
Methodology	No experiment methodology was included.	Description demonstrates a misunderstanding of the methodology or is lacking basic experimental design elements.	Some elements of the methodology component are described, but the answers suffer from several weaknesses (e.g., design choices may be inappropriate for the question, contain confounds, or not lend itself to statistical analysis, etc.).	Most elements of the methodology component are described. Answers contain no more than two weaknesses (e.g., design choices may be inappropriate for the question, be unclear, contain confounds, not lend itself to statistical analysis, etc.).	Nearly all elements of the methodology component are well developed and appropriate, but design may lack clarity in key places.	All elements of the methodology component are skillfully developed, appropriate for the question being investigated, and free of confounds. Design lends itself to statistical analysis and interpretation.
Argument	The entire answer lacks clarity and persuasion, with unfocused or unmanageable	Most of the answer lacks clarity and persuasion, with unfocused or unmanageable discussions for	Half of the answer lacks clarity and persuasion. Answers may not be consistently focused or manageable.	More than half of the answers are and persuasive. Answers are often, but not always, consistently	Most of the answer is clear and persuasive in the literature reviewed about the topic. Most answers present	Persuasively and clearly builds a literature review to support the topic. Presents a creative, focused,

	discussions for the questions asked.	the questions asked.		focused and manageable.	creative, focused, and manageable discussions.	and manageable discussion.
Critical thinking	The entire answer provides unfocused or unsupported information not clearly tied to existing theoretical or empirical work.	Most of the answer provides unfocused or unsupported information not clearly tied to existing theoretical or empirical work.	More than half of the answer presents unfocused or unsupported information.	Half of the answer provides thoughtful and well-reasoned insight into the question, but more than one aspect presents unfocused or unsupported answers.	Most of the answer provides thoughtful and well-reasoned insight into the question, but may lack this in one place.	Thoughtful and well-reasoned insight. Clearly articulates limitations in existing theoretical or empirical contributions.
Additional comments by Evaluator						