

Program Review **Research Report Rubric**
Educational Technology, Research and Assessment

Use for these course-based artifacts or other experiences:

- ETR 521 research report
- ETR 525 research report

SLO1: Design a study of an educational research problem or phenomenon using appropriate methodologies

Dimension	<i>Acceptable</i>	<i>Developing</i>	<i>Unacceptable</i>
<i>Purpose statement/Research question</i>	Well-phrased, clear purpose statement and/or research question(s).	Poorly phrased purpose statements and/or research question(s)	No purpose statements and/or research question(s)
<i>Introduction</i>	Well-written introduction that provides background and motivation for the study (i.e., why the study is important)	Introduction present, but does not provide strong background or motivation for the study	Introduction absent
<i>Literature review</i>	-Cited literature is clearly research-based -Literature review Is organized in a meaningful way (historically, thematically) and includes introduction to review that lays out areas of research that will be reviewed.	-Most of the cited literature is research-based	-Literature review absent or cited literature is not research based (e.g., magazine or newspaper articles) -Literature review is poorly organized

SLO2: Design and/or select appropriate assessment or evaluation tools for a given educational problem

Dimension	<i>Acceptable</i>	<i>Developing</i>	<i>Unacceptable</i>
<i>Variables/core concepts</i>	Quant: Variables correctly identified Qual: Core concepts are clearly and completely identified and defined	Quant: Variables partially identified Qual: Core concepts are partially identified and defined	Quant: Variables not identified or incorrectly identified Qual: Core concepts are not identified and defined
<i>Methods section</i>	-Clear and complete description of data and analytic techniques to be used. -Methods section includes description of site/setting and participants	-Methods section present, but description of data collection and/or analytic techniques in unclear or incomplete	-No methods section or methods section does not describe data collection and/or analytic techniques to be used -Methods section does not include description of site/setting and participants

SLO4: Select appropriate analyses for a given research question

Dimension	<i>Acceptable</i>	<i>Developing</i>	<i>Unacceptable</i>
<i>Appropriateness of analyses</i>	Chosen analyses are clearly appropriate for research question	Chosen analyses are mostly appropriate for research question	Chosen analyses are inappropriate for research question

SLO5: Apply appropriate technology to conduct analyses of educational data

Dimension	<i>Acceptable</i>	<i>Developing</i>	<i>Unacceptable</i>
<i>Technology</i>	Technology (e.g., software) selected and used appropriately, and used ethically	Technology selected or used inappropriately, but used ethically	Technology (e.g., software) selected or used inappropriately, or used unethically

SLO6: Conduct a study pertaining to an educational research problem or phenomenon

Dimension	<i>Acceptable</i>	<i>Developing</i>	<i>Unacceptable</i>
<i>Results/Findings</i>	Quant: Clear and complete description of results of statistical analyses, including appropriate tables or figures Qual: Presents findings from study and assertions about the phenomenon and provides a variety of data/evidence (interview, field notes, artifacts) to support assertions/thematic points :	Quant: Results of statistical analyses described, but somewhat unclearly, incompletely, or without supporting tables/figures Qual: Findings are described but not well substantiated by a variety of data/evidence.	No description of results or findings
<i>Discussion section</i>	Quant: Discussion speculates on reasons for the observed results, links to extant research, and also suggests ideas for future research Qual: Summarizes main findings from study and Identifies theoretical, practical, and/or instructional implications of study	Quant: Discussion is present, but does not link to extant research and/or speculate on reasons for the observed results Qual: Discussion is present, but does not discuss identify implications	No discussion section

SLO7: Demonstrate effective communication skills by presenting and defending a research project

Dimension	<i>Acceptable</i>	<i>Developing</i>	<i>Unacceptable</i>
<i>Grammar/spelling</i>	Good grammar/spelling.	Some grammar/spelling errors	Numerous grammar and spelling errors

<i>APA format for citations/references</i>	References and citations are in APA format	Most citations and references in APA format	Citations and references absent or not in APA format
<i>Writing style</i>	Clear, engaging prose	Comprehensible prose, but not engaging.	Prose difficult to comprehend