

Exhibit 1.4.c.4a - ED 501 Introduction to Educational Research Rubric

Format of research assignment:

Construct research representing educational content in one or more educationally relevant research areas which contains sections addressing literature, methodology descriptions, design, analysis and conclusions. Then partially compare the research across other methodologies.

Assignment Scoring Guide:

ED501 Introduction to Educational Research	Unacceptable 1	Acceptable 2	Target 3
Literature INTASC-9 (professional learning, use of evidence to evaluate practice, effects instructional choices and actions and adapts practice to meet learners needs	Candidate fails to use evidence to evaluate practice by being unsuccessful in using extant research to form the basis of the research process	Candidate uses evidence to evaluate practice by being less than completely successful in using extant research to form the basis of the research process	Candidate uses evidence to evaluate practice by using extant research to form the basis of the research process
Method INTASC-5 (engage learners in critical thinking, creativity, and collaborative problem solving related to local and global issues)	Candidate fails demonstrate problem solving skills by failing to select research methodology consistent with research question requirements	Candidate demonstrates some problem solving by being less than completely successful in selecting research methodology consistent with research question requirements	Candidate demonstrates problem solving by selecting research methodology consistent with research question requirements
Design – INTASC-8 (variety of instructional strategies to develop deep understanding of content areas and their connections, and build skills to apply knowledge)	Candidate shows no control of content area knowledge by failing to construct a research design that answers the research question	Candidate shows some control of content area knowledge by being less than completely successful in constructing research design that answers the research question	Candidate shows control of content knowledge by constructing research design that answers the research question

Analysis – INTASC-6 (multiple methods of assessment to engage learners, monitor progress, and guide the teacher’s and learner’s decisions)	Candidate fails to show an adequate control of assessment methodology by constructing an analytic procedure that fails to answer the research question	Candidate shows some control of assessment methodology by being less than completely successful in constructing analytic procedures that answer the research question	Candidate shows control of assessment methodology by constructing analytic procedures that answer the research question
Conclusion INTASC-5 (engage learners in critical thinking, creativity, and collaborative problem solving related to local and global issues)	Candidate fails to engagement in critical thinking by arriving at conclusions that are inconsistent with the analytic research findings	Candidate shows some skill in analytic thinking by being less than completely successful in arriving at conclusions that are consistent with analytic research findings	Candidate shows adequate critical thinking by arriving at conclusions that are consistent with analytic research findings

Scoring Key:

Unacceptable: 9 and below or any 1’s
Acceptable: 10 – 12
Target: 13- 15