

# Checklist for Research Proposals

(to be used in conjunction with the Proposal Guidelines outlined in the M.Ed. MRP/Thesis Handbooks)

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## Background and Significance of the Research

- ⑨ Will the results of the research fill a gap in our knowledge?
- ⑨ Will the research advance our understanding of this topic?

## Literature Review

- ⑨ Does the proposal demonstrate thorough and current understanding and knowledge of the peer-reviewed literature related to the topic?
- ⑨ Is the literature reviewed critically?
- ⑨ Does the literature review identify gaps, shortcomings, and/or limitations in existing research, therefore providing a context for the study?
- ⑨ Does the literature review justify the question/problem being studied?

## Theoretical Framework

- ⑨ Is a theoretical framework identified and clearly described?
- ⑨ Is the theoretical framework linked to the research problem/question/hypothesis?
- ⑨ Does the theoretical framework demonstrate understanding of current and relevant peer-reviewed literature?

## Research Problem/Question/Hypothesis

- ⑨ Does the proposal clearly frame the research question/problem/hypothesis?
- ⑨ Is the research problem/question/hypothesis logical and researchable?
- ⑨ Is the research problem/question/hypothesis manageable and achievable?
- ⑨ Is the research problem/question/hypothesis ethical?
- ⑨ Is the research question/problem/hypothesis focused and grounded in relevant peer-reviewed literature?
- ⑨ Where relevant, is the research grounded in the researcher's experience and context?

## Methodology

### *Rationale for Research Method*

- ⑨ Is the methodology (e.g., quantitative, qualitative, mixed methods) appropriate for the research question/problem?
- ⑨ Does the proposal identify and describe the specific type of methodology (e.g., qualitative (ethnography, grounded theory, case study, etc.), quantitative (descriptive, quasi-experimental, etc.), or mixed methods (from both traditions)?
- ⑨ Is the methodology clearly articulated and supported by current and relevant peer-reviewed literature?

### *Research and Data-Gathering Procedures*

- ⑨ Are the procedures well organized and clearly described in a carefully focused step-by-step, straightforward manner?
- ⑨ Are the procedures consistent with the selected methodology?
- ⑨ Are the methods reasonable and appropriate for the research question/problem?
- ⑨ Is a timeline for the project provided? Is it manageable and achievable?
- ⑨ Does the proposal demonstrate thorough and current understanding and knowledge relevant peer reviewed literature related to selected research and data-gathering procedures?

### **Data Description and Preparation**

- ⑨ Does the proposal identify the who, what, where, when, why, and how of data collection?
- ⑨ Does the proposal identify possible problems with data sources, collection of data, and/or preparation of data?

### **Resources Required**

- ⑨ Are required resources (i.e., any special equipment or materials that will be needed during the research) described?
- ⑨ Are required resources available to the student?

### **Data Analysis**

- ⑨ Does the proposal identify possible methods for data analysis?
- ⑨ Does the proposal demonstrate thorough and current understanding and knowledge of the research/peer reviewed literature related to their data analysis?

### **Ethical Considerations**

- ⑨ Does the proposal anticipate and/or discuss potential difficulties and obstacles in the approach I have chosen?
- ⑨ Have I fully considered potential benefits and risks to research participants?
- ⑨ Does the proposal discuss how confidentiality of subjects and their responses will be maintained?
- ⑨ Does the proposal discuss how data will be stored to ensure confidentiality of subjects?

### **References**

- ⑨ Does the proposal provide a list of cited references?
- ⑨ Are the references current and relevant?
- ⑨ Is APA used appropriately in the reference list?
- ⑨ Are references cited appropriately in the literature review, theoretical framework, and description of methodology?

### **Overall**

- ⑨ Is the proposal **coherent** and easily understood by reviewers?
- ⑨ Is peer-reviewed literature used effectively to support the proposal's theoretical underpinnings?
- ⑨ Are headings used to organize sections and demonstrate understanding of essential components?
- ⑨ Do the headings reflect an organizational structure for the final product?
- ⑨ Is the research, as proposed, likely to get ethics approval?
- ⑨ Are there any spelling, grammar, punctuation, or presentation features that interfere with coherence and clarity?
- ⑨ Is APA formatting consistent and appropriately applied?