

THE SIGNATURE PROJECT FINAL SUBMISSION

The culminating requirement in ED504 is the final iteration of your Signature Project Stage 1. The Signature Project Stage 1 is your research proposal. It is designed to guide candidates through the steps for planning an experimental study to examine an in-depth school improvement project focused on improving teaching and learning. The project involves an opportunity for candidates to apply the knowledge, skills, and behaviors they gain from their respective programs.

Cover Page

Abstract

Chapter 1: Research Problem

Introduction

Statement of the Research Problem (include hypothesis)

Data Graphic and Discussion

Impact on Student Achievement

Research Methodology

Summary (of chapter 1)

Chapter 2: Literature Review

Introduction

Sub-headings (according to the organization of your study)

Synthesis of Literature Review

Chapter 3: Methodology

Introduction

Population

Sample

Sample Technique (with justification)

Role of Participants and Impact on Participants (with explanation)

Plan for Protection of Human Subjects

Variables

Timeline (with sequence of steps and timeline for data collection)

Constitutive and Operation Definitions

Description of Data (data needed)

Reliability and Validity of Instrument

Limitations

References

Appendix A: Consent Form

Appendix B: Permission to Study

Appendix C: Copy of the instrument or survey if one is used.

General Guidelines

- APA format.
- Double-space using Times New Roman 12 pt. font size. Follow the example found in the Course Resource section of this course.
- Top, bottom and side margins must be 1 inch.
- Pages must be numbered, top flushed right.
- Organize the literature review according to themes important to the study.
- Direct quoting of other authors is not permitted. All written text should be in your own words.
- Appropriately cite all information sources using APA.
- Include a minimum of ten scholarly sources, five of these sources should come from the primary literature (ED504 requirement). All ten sources should primarily be from the past five years.
- References should be in APA format and on a separate page in the document.
- If your scholarly literature sources were obtained from an Internet site (e.g., online journal article), include the URL and the date downloaded as part of the bibliographic details presented. Check APA on formatting.
- Grammar and spelling must be correct.

INSTITUTIONAL REVIEW BOARD APPROVAL

Completion of the IRB approval does not occur in ED504.

- ~~Candidates at both the Master's and Specialist Levels are required to complete the Responsible Conduct of Research Program offered through Citi Training. (<https://www.citiprogram.org/>) The course candidates are expected to complete the Social, Behavioral and Education Sciences section. The modules that must be completed are Introduction to RCR, Research Involving Human Subjects, Collaborative Research, Conflicts of Interest, Data Management, Mentoring, Peer Review, Research Misconduct, and Plagiarism. This training is free.~~
- Candidates must complete the Citi Training in ED504.