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JUAN P. DELA CRUZ

**DISSERTATION OUTLINE SUBMITTED TO THE FACULTY OF THE
GRADUATE SCHOOL, UNIVERSITY OF SOUTHERN MINDANAO,
KABACAN, COTABATO, IN PARTIAL FULFILLMENT OF THE
REQUIREMENTS FOR THE DEGREE OF**

**DOCTOR OF PHILOSOPHY IN EDUCATION
(Mathematics)**

June 2018

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ANA A. PEREZ, EdD
Chair, Examining Committee

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Accepted as partial fulfillment of the requirements for the degree of **DOCTOR OF TYPE DEGREE HERE** major in **Type Your Major Here (Not All Caps)**

EIMER M. ESTILLOSO, EdD
Dean, Graduate School

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CHAPTER I

INTRODUCTION

Background of the Study

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Research Questions (for qualitative studies)

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1. How do...
2. To what extent does...
3. and so on

Objectives of the Study (for quantitative studies)

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1. determine ...
2. identify...
3. and so on

Significance of the Study (for quantitative studies)

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Scope and Delimitations of the Study

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Operational Definition of Terms

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CHAPTER II

REVIEW OF RELATED LITERATURE

(minimum of 2000 words minimum of 20 references, avoid references more than 10 years old unless very relevant to the study)

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CHAPTER III

METHODOLOGY

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Research Design

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Locale of the Study

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Role of the Researcher (if applicable, usually for qualitative studies)

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Data Gathering Procedure

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Data Analysis Procedure

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Trustworthiness (for qualitative studies)

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For research involving animals, describe how animal welfare is protected for the whole duration of the study. Ensure that approval from the institutional animal care and use committee (IACUC) is obtained. Include evidence of approval in the appendices of the manuscript.

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REFERENCES

(minimum of 20 references)

[Arrange the list alphabetically; delete this comment in the final paper; start after 3 blank spaces after the heading (Literature Cited)] [Click Ctrl+This Link for APA 7th Style Guide.](#)

Araula, M. W. (2002). *The relationship between father's parenting styles and adolescents' locus of control among senior students of Pikit National High School, Pikit, North Cotabato* [Unpublished master's thesis]. University of Southern Mindanao. [sample thesis; Italics for title; capitalize **ONLY** the first letter of the first word of the title]

Bernardo, A. B. I. (2004). McKinley's questionable bequest: Over 100 years of English in Philippine education. *World Englishes*, 23, 17-31. [sample journal article with no DOI; the first letters of all major words of the journal title are capitalized]

Cabasan, M. T. N., Kumar, A., & De Waele, D. (2018). Evaluation of resistance and tolerance of rice genotypes from crosses of *Oryza glaberrima* and *O. sativa* to the rice root-knot nematode, *Meloidogyne graminicola*. *Tropical Plant Pathology*, 43, 230-241. <https://doi.org/10.1007/s40858-018-0210-8> [sample of journal article with DOI; The DOI is a hyperlink (indicated by underline—that is, when we click on it, we will be directed to the article in the Internet). Italics for journal name and volume number; capitalize the first letter of all the words in the journal name; doi starts with https; no period after DOI.]

Giller, K. E., McDonagh, J. F., & Cadish G. (1994). Can biological nitrogen fixation sustain agriculture in the tropics? In J. K. Syers & D. L. Rimmer (Eds.). *Soil science and sustainable land management in the tropics* (pp. 173-191). CAB International. [sample book chapter; capitalize **ONLY** the first letter of the first word of the title]

Gomez, K. A. & Gomez, A. A. (1984). *Statistical procedures for agricultural research*. (2nd ed). John Wiley & Sons. [sample book; capitalize **ONLY** the first letter of the first word of the title]

Jones, C. & Olson-Rutz, K. (2016). *Plant nutrition and soil fertility: Nutrient management*. <https://landresources.montana.edu/nm/documents/NM2.pdf> [sample website; no period after url; No need to write date retrieved, EXCEPT when content is likely to change]

The World Bank. (2024). *Population, total*. Retrieved April 27, 2024, from <https://data.worldbank.org/indicator/SP.POP.TOTL> [In websites, we do

NOT put the Retrieval Date, EXCEPT in cases when the information is likely to be updated or changed, such as in this reference where population is reported—population is likely to change]

Virmani, S. S. (2001). Opportunities and challenges of developing and using hybrid rice technology in the tropics. In S.B. Peng & B. Hardy (Eds.). *Rice research for food security and poverty alleviation* (Proceedings of International Rice Conference, p. 407). International Rice Research Institute [sample conference proceedings; similar to book chapter]

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APPENDICES

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