MODES OF ADAPTATION, TEACHING STRATEGIES AND PERCEIVED TEACHING EFFICACY OF PUBLIC AND PRIVATE HIGH SCHOOL TEACHERS IN THE 7th DISTRICT OF CAVITE UNDER THE K-12 PROGRAM

THESIS

ERWIN D. FRANCIA MARIAN CELINNE M. NEPUMOCENO MA. ANGIA J. YITO

College of Arts and Sciences
CAVITE STATE UNIVERSITY

Ludanga Cavile



April 2015

MODES OF ADAPTATION, TEACHING STRATEGIES AND PERCEIVED TEACHING EFFICACY OF PUBLIC AND PRIVATE HIGH SCHOOL TEACHERS IN THE 7TH DISTRICT OF CAVITE UNDER THE K-12 PROGRAM

Undergraduate Thesis
Submitted to the Faculty of the
College of Arts and Sciences
Cavite State University
Indang, Cavite

In partial fulfillment of the requirements for the degree Bachelor of Science in Psychology



Modes adaptation, teaching strategies and perceived teaching efficacy of public and 371.33 F84 2015 T6455

ERWIN D. FRANCIA
MARIAN CELINNE M. NEPOMUCENO
MA. ANGIA J. VITO
April 2015

ABSTRACT

FRANCIA, ERWIN D., NEPOMUCENO, MARIAN CELINNE M., VITO, MA. ANGIA J. Modes of Adaptation, Teaching Strategies and Perceived Teaching Efficacy of Public and Private High School Teachers in 7th District of Cavite under the K – 12 Program. Undergraduate Thesis. Bachelor of Science in Psychology. Cavite State University, Indang. April 2015. Thesis Adviser: Mrs. Armi Grace B. Desingaño, MAEd.

This study was conducted to determine the modes of adaptation, teaching strategies and perceived teaching efficacy of public and private high school teachers in 7^{th} district of Cavite under the K-12 Program.

Specifically, it aimed to: (1) determine the modes of adaptation of public and private high school teachers in terms of physiologic mode, self-concept mode, role function mode and interdependence mode; (2) identify the teaching strategies of public and private high school teachers in terms of learner-centered approach, teacher-directed approach and mixed method approach; (3) recognize the perceived level of teaching efficacy of public and private high school teachers in terms of student engagement, instructional strategies and classroom management; (4) realize the significant difference between teachers in public high school and private high school in terms of their modes of adaptation, teaching strategies and perceived teaching efficacy; and (5) determine the significant relationship between teachers' modes of adaptation and teaching strategies, and teaching strategies and perceived teaching efficacy.

Descriptive-comparative correlational research design was used in the study.

There are 161 randomly selected high school teachers, 83 in public schools and 78 in

private schools, who participated in the research. The statistical treatment employed was descriptive statistics: mean frequency, percentage and standard deviation, Mann-Whitney-Wilcoxon Test, Spearman's Rank Coefficient Correlation and Chi-square Test.

Teachers in public and private schools both have an overall interpretation of good adaptation modes under the K-12 curriculum program, in terms of physiologic, self-concept, role function and interdependence mode. The results clearly reveal that the participants in the public and private high schools category are able to adapt fairly.

The respondents also both showed same teaching strategies, which is Teacher-Student Centered approach. The results indicate that both public and private high school teachers apply both approaches, teacher directed and learner centered. This implies that under the new curriculum program of K to 12, teachers have to adopt new instructional strategies to support their own teaching style and commit to the requirement of the new curriculum.

The results showed that there is a significant difference between teachers in public and private schools in terms of their modes of adaptation. The null hypothesis was rejected in modes of adaptation. There is also no significant relationship between teachers in public and private schools in terms of their modes of adaptation and teaching strategies; teaching strategies and perceived teaching efficacy.

TABLE OF CONTENTS

	Page
TITLE PAGE	i
APPROVAL SHEET	ii
ACKNOWLEDGMENTS	iii
BIOGRAPHICAL DATA	v
ABSTRACT	ix
TABLE OF CONTENTS	xi
LIST OF FIGURES	xiv
LIST OF TABLES	ix
LIST OF APPENDICES	xii
INTRODUCTION	1
Statement of the Problem	4
Objectives of the Study	5
Significance of the Study	6
Time and Place of the Study	8
Scope and Limitations of the Study	8
Definition of Terms	10
Theoretical Framework	16
Conceptual Framework	21
REVIEW OF RELATED LITERATURE	23
Education System: The K-12 Curriculum	23
The K-12 Learners	24
The K-12 Teachers	27

Teachers' Adjustments to Curriculum Development	29
Teacher's Roles and Functions	29
Teaching Strategies	34
Learning Theories Conceptualizing Teaching Styles	38
Teacher Efficacy	42
Correlates of Teacher Efficacy	45
METHODOLOGY	48
Research Design	48
Hypotheses	50
Participants of the Study	50
Sampling Technique	51
Data to be Gathered	52
Statistical Treatment	65
RESULTS AND DISCUSSION	67
Modes of Adaptation of the Participants	67
Teaching Strategies of the Participants	72
Perceived Teaching Efficacy of the Participants	75
Difference Between Modes of Adaptation of the Participants	79
Difference Between Teaching Strategies of the Participants	81
Difference Between Perceived Teaching Efficacy of the Participants	83
Relationship of Modes of Adaptation and Teaching Strategies of the Participants	84
Relationship of Teaching Strategies and Perceived Teaching Efficacy of the Participants	86

SUMMARY, CONCLUSION AND RECOMMENDATION	
Summary	89
Conclusion	92
Recommendation	93
REFERENCES	95
APPENDICES	98

LIST OF TABLE

Fable		Page
1	Modes of adaptation of public high school teachers	68
2	Modes of adaptation of private high school teachers	70
3	Teaching strategies of public high school teachers	73
4	Teaching strategies of private high school teachers	74
5	Perceived teaching efficacy of public high school teachers	76
6	Perceived teaching efficacy of private high school teachers	78
7	Difference between modes of adaptation of public and private high school teachers	80
8	Difference between teaching strategies of public and private high school teachers	82
9	Difference between perceived teaching efficacy of public and private high school teachers	83
10	Relationship of modes of adaptation and teaching strategies of public and private high school teachers	85
11	Relationship of teaching strategies and perceived teaching efficacy of public and private high school teachers	87

LIST OF APPENDICES

pper	ndix Pa;	ge
1.	Thesis Title Proposal Form	100
2.	Approval of Thesis Title	102
3.	Request for Oral Defense/Review	04
4.	Request for Final Defense	06
5.	Certificate of Completion	08
6.	Routing Slip for Thesis	110
7.	Approved	112
8.	Certificate of English Critic	114
9.	Certificate of Statistician	116
10	. Research Instrument	118
11	. Instrument Reliability Results	126
12	. Permission to Conduct the Study	145
13	. Final Statistical Results	147
14	. Curriculum Vitae 1	185

MODES OF ADAPTATION, TEACHING STRATEGIES AND PERCEIVED TEACHING EFFICACY OF PUBLIC AND PRIVATE HIGH SCHOOL TEACHERS IN THE 7TH DISTRICT OF CAVITE UNDER THE K-12 PROGRAM

Erwin D. Francia Marian Celline M. Nepomuceno Ma. Angia J. Vito

An undergraduate thesis manuscript presented to the faculty of the Department of Social Sciences and Humanities (DSSH), College of Arts and Sciences (CAS), Cavite State University (CvSU) – Main Campus, Indang, Cavite in partial fulfillment of the requirements of PSYC200A – Undergraduate Thesis for the degree of Bachelor of Science in Psychology with Contribution No. ______. Prepared under the supervision of Armi Grace B. Desingaño, MAEd.

INTRODUCTION

The Philippines is famous and well-known for its appreciation to education (Okabe, 2013). After Spaniards colonized the islands, more than a few institutions of higher education were established (Tandora, 2003). Under the US rule, the country patterned the formal education of American system and last until the 20th century. Studies and statistics have proven that this system of higher education committed a relatively high movements in terms of enrolment compared with other countries near the archipelago and continued until the 21st century (Nakanish &Tandora, 2003 as cited by Okabe, 2013).

From basic, the Philippine government in 2012 declared the start of a fundamental overhaul of the country's educational system under a policy called the "K to 12" Program. It is the most comprehensive basic education reform initiative since the