

# The Process of Learning for Teacher Students Effect to The Quality of Teacher Students Aspect of Knowledge and Morality to support ASEAN Community of Rajabhat Rajanagarindra University

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**Abstract**— The purpose of this research was to: study the process of learning for teacher students that affects the quality of teacher students in aspect of knowledge and morality to support ASEAN community. Sample were teacher students of the Faculty of Education, Rajanagarindra Rajabhat University, 5<sup>th</sup> in academic year 2017, obtained by sampling according to Kreicic and Morgan's schedule a total of 248 samples were collected by comparing 31 Kindergarten studies, 31 Mathematics, 39 Computer Studies, 10 Counseling Psychology and Thai Language Teaching Guidance, 11 Educational Information Technology and Thai Language Teaching, 32 English Language Teaching, 33 Thai Language Teaching, 10 Chinese Language Teaching, 16 general science teaching and 35 Social Studies Teaching. Statistics using frequency distribution, Percentage, Mean, Standard Deviation, t-test, Pearson's correlation coefficient analysis and Multiple regression analysis. The findings revealed as follows: The process of learning for teacher students that affects the quality of teacher students in knowledge and morality to support ASEAN community. The results of the analysis of variance in the process of learning for teacher students of studying the knowledge and morality to support ASEAN community revealed that the predictive variables were significantly different at .01 level. In all 3 aspects, by sorting out the result of the level of work ( $X_3$ ) was .341, volunteer ( $X_1$ ) was .253, and pursuing knowledge ( $X_2$ ) was .131 predict at 47.90 percent of teacher students' quality.

**Keywords**— process of learning for teacher students, quality of teacher students in knowledge and morality to support ASIAN community

## 1 INTRODUCTION

The requirements for educational development of the Ministry of Education No. 11, 2012-2016, defining strategy 1, raising the quality and standards of students, teachers, educational personnel and educational institutions aim to improve the quality of education at all levels in all categories to enable students to receive a standard quality education higher learning achievement. [1] Including the provision of all educational institutions to be certified by the Bureau of Standards and Education Quality Assessment and the indicators of quality and morality of learners are the percentage of learners of all levels of education with morality and ethics. [1]

In addition, strategies and guidelines for the development of quality teachers, faculty members and educational personnel are also determined by recruiting students with spirit, being teachers, good students, talented students to become teachers. The Teachers Council of Thailand issued the Teachers Council of Thailand regulations regarding professional standards, 2013, requires students to practice 1 year of professional experience in educational institutions. [2] The Office of the Higher Education Commission prescribed graduate qualifications in 5 areas which consist of morality, ethics want to develop habits of conduct, morality and ethics, responsibility, adjust the way of life in conflict with values according to the nature and teach according to morality as the first. [3] The Rajabhat University Act, 2004, Section 8(2) produce graduates

with knowledge and morality, realization of being Thai, love and bond with the local. [4]

Therefore making the Faculty of Education Rajabhat Rajanagarindra University work to complete the details of the revised course 2012 to determine the elements of professional experience training and preparing students of university to enter the ASEAN community by prescribing the Rajabhat Rajanagarindra Rajabhat University development plan for the period of 4 years 2014-2018 according to the framework set by The Commission on Higher Education and the Teachers Council of Thailand on the quality of teacher students in the future with the objectives to study the process of learning for teacher students affect to the quality of teacher students in knowledge and morality to support the ASEAN community Rajabhat Rajanagarindra University. [5]

## 2 THE OBJECTIVES

The objectives of this research was to study the process of learning for teacher students affect to the quality of teacher students in knowledge and morality to support the ASEAN community Rajabhat Rajanagarindra University.

## 3 CONCEPTUAL FRAMEWORK

3.1 The research follows the process of learning for teacher

student as research framework which includes 3 characteristics from identity of Rajabhat Rajanagarindra University as follows: [6]

#### 1 Volunteer

Students have the opportunity to participate in volunteer activities. Students viewed that volunteering was an activity that teachers could practice to help society. Teacher work is a job that requires a lot of volunteer mind. Donation of assets for public purposes is an activity that volunteers deserve to practice. Volunteer mental work helps improve the quality of life of learners. Volunteer mental work is a training for the mind to let the activity see the importance of the public. Volunteer work should be provided to the community or those who lack the opportunity. And volunteer work is an activity that helps create harmony for Group or community as well.

#### 2 To know

Students interested in research, students were committed to learning. Students with a love of learning in all subjects, even non-science majoring at school The course encourages students to think of the main reason to promote creativity Teaching about self-training. There were love in reading. There are students who practice diligence to learning, learning is a challenge in search, although it takes time, determination and effort to get.

#### 3 Work hard

Students gain direct experience in the work of teachers. Learned techniques for solving problems in work, determined to work without choosing the type of work with diligence in the operation like to learn to work challenging want to learn the work of teacher in addition to the job of teaching and learning management. The person who has experience in the work of teachers very well from professional experience training.

3.2 The research follows the quality of teacher students aspect of knowledge and morality to support ASEAN community as research framework which based on behavioral expression in 7 aspects as follows: [4, 5, 7]

#### 1 Honesty

Behavioral expressions of students in knowledge, morality in the manner, act with honesty and professionalism, is a straight forward behavior, gained the trust of others, being a fair assessment of learners or others, there is pride in the work that has come with justice. Have integrity to their own profession. If being a teacher, teach others to be honest, believing that honesty is an important virtue of everyone with admiration for those who are honest.

#### 2 Responsibility

Students are constantly responsible for learning, have responsibility for the work assigned, have full responsibility for the activities of the group or the public, responsible for caring for younger students, accept mistakes in the group work that is done together, have responsibility for their own community, when assigned to work, it will be done immediately and believe that responsibility is the virtue of everyone.

#### 3 Discipline

Punctuality students, strictly follow the rules of the school, there is a study to understand the discipline of teachers, focus

on emphasizing discipline while teaching, have confidence that discipline helps society to grow, is a discipline, believe that discipline is an important virtue of people as teachers and teaching profession.

#### 4 Efficiency

Students can complete the work on schedule, able to work with quality, comply with the rules of the school, perform work by considering the quality of the work at all times, get a chance to work with a team on a regular basis, can use technology to develop work, have tried to develop themselves to have better results consistently, have a quality work method, have developed methods of work for higher quality and reduce working time.

#### 5 Transparency

Students are assigned to be responsible for finance, when there are activities will be used meeting to clearly divide and responsibility, have a regular record of operations, there is a clear account creation activity, opportunity to ask questions about expenses in various activities, there is a summary of the performance upon completion of the activity, there is a strict compliance with the agreement, there is a belief that transparent work that will help the work to be accurate, accept the mistakes of the work that has been told by colleagues.

#### 6 Dedication

Students are pleased and pleased to apply to be a student committee of the faculty or university, have participated in activities for the public development camp usually, have donated or dedicated for charity. Willing to help others fully, give tuition for students without paying and praising those who are dedicated to the public.

#### 7 Gratitude

Students intend to care of their parents, provide homework help every time, is a proud child of parents, with a sense of gratitude for teachers and patrons, expressing gratitude to those who facilitate. Praising people with gratitude, recalling the merit of the school and believe that gratitude is an important feature of everyone.

## 4 METHODOLOGY

### 4.1 Population and Samples

**Population:** 675 teacher students, of the Faculty in Education Rajabhat Rajanagarindra University, Year 5, 2017.

**Sample:** 248 teacher students, determine the size from the table of Crazy and Morgan. [8] next to comparing the kidney appendage classification by subject.

#### Variables

1. Independent Variable as following:

- 1) Volunteer
- 2) To know
- 3) Work hard

2. Dependent Variable as following:

- 1) Honesty
- 2) Responsibility
- 3) Discipline
- 4) Efficiency
- 5) Transparency
- 6) Dedication

7 Gratitude

4.2 Research Tools

The research tools was the questionnaires in 2 parts: 1) the general information of respondents are check lists, and step 2) to study process of learning for teacher students and the quality of teacher students aspect of knowledge and morality to support ASEAN community, 5 level rating scale, with 24 questions independent and 57 questions dependent. The IOC was used to evaluate the items of the questionnaire based on the score range from -1 to +1. In this research the Iteem Objective Congruence (IOC) = 0.60 - 1.00. The Reliability; The try-out process of 30 questionnaires, reliability of the questionnaire was determined to ensure that the responses collected through the instrument were reliable and consistent the study's questionnaires were highly reliable as the score were .87 and .91.

4.3 Data Collection

The data were collected in 2017 by questionnaires, data gathering requesting permission to student teachers in the school.

4.4 Data Analysis

The data to find by basic statistics used in data analysis Frequency distribution, percentage, mean and standard deviation Statistical analysis, hypothesis testing, use Analysis of Pearson's correlation coefficient analysis And multiple regression analysis.

5 RESULTS

The questionnaires were recived return amount 248 sample.

**The result of the Process of learning for teacher students effect to the quality of teacher students aspect of knowledge and morality to support ASEAN community of Rajabhat Rajanagarindra University.**

Table 1. The results of the analysis of variance of the process of learning for teacher students effect to the quality of teacher students aspect of knowledge and morality to support ASEAN community.

n=248					
model	ss	df	MS	F	Sig
Regression	17.922	3	5.974	74.896*	.000
Residual	19.463	244	.080		
Total	37.385	247			

\*p<.05

From table 1 was found the analysis of variance of the process of learning for teacher students effect to the quality of teacher students aspect of knowledge and morality to support ASEAN community Different With statistical significance at the level of .05

Table 2 Multiple regression analysis results of the process supporting the quality of teacher students aspect of knowledge and morality to support ASEAN community

Variables	b	S.E. <sub>b</sub>	$\beta$	t	p
constant	1.246	.224	-	5.550*	.000
Volunteer (x <sub>1</sub> )	.253	.067	.229	3.795*	.000
to know (x <sub>2</sub> )	.131	.053	.158	2.484*	.014
work hard(x <sub>3</sub> )	.341	.046	.426	7.356*	.000
Constant (a) = 1.277					
R= .692, R <sup>2</sup> = .479, S.E. <sub>b</sub> = .224, S.E. <sub>est</sub> = .28243, F = 74.896, p = .000					

\*p<.05

From table 2 was found the study revealed that the process supporting the quality of teacher students aspect of knowledge and morality to support ASEAN community Different With statistical significance at the level of .05 in the overall and individual aspects.

The prediction equation in the process supporting the quality of teacher students aspect of knowledge and morality to support ASEAN community in the standard score as;

$$Z'y = 1.277 + .426(X_3) + .229(X_1) + .158(X_2)$$

6 CONCLUSION

The results of multiple regression analysis revealed that the overall the process of learning for teacher students can predict the quality of teacher students aspect of knowledge and morality to support ASEAN community with significant statistically at the level .05

According to the hypothesis of the research results of research on teaching methods that affect the development of students according to the Higher Education Qualifications Framework in 2009 and readiness Entering the ASEAN community, it was found that teaching methods that affect student development in readiness to enter the ASEAN community include teaching styles that have a positive impact on the development of English language skills. Education and development of students into the ASEAN community and the teaching style consists of providing students to participate in teaching and learning activities, using technology in teaching and learning activities and evaluation. [9] In accordance with the research students of study the research on factors affecting the moral and ethics of college students Yasothon Theological Mahamakutrajawidyalaya University found that the factors affecting morale enhancement ethics of students of Yasothon Theological Seminary Mahamakut Buddhist University, consists of internal and external factors as follows: internal factors consist of mercy honesty discipline, patience and consciousness in responsibility external factors that affect moral reinforcement student ethics and family conditions of students, consisting of students in the family who have activities together always in the environment in the school, students feel bad if the instructor has no punishment or blame. When students commit wrongdoing or disobedience, in the social environment, it was found that the use of internet media has resulted in the morals and ethics of students deteriorating. [10]

This may be to planing implemented the teacher in accordance with the provisions of the National Education Act, 1999

with being a high professional. [11] In addition, the Ministry of Education has announced the core curriculum for basic education in 2008, there is set vision, important characteristics of learners, learning standards, clear indicators, by collaborating between families, communities, individuals and national, in planning, updating, checking and correcting, to develop the youth of the country to meet the learning standards. As in the plan of the Faculty of Education about student development follow as; knowledge, liked and faith in the teacher profession, have the ability to work according to the profession, communicate effectively with others, with analytical ability, synthetic thinking, have judgment, creative thinking, able to use foreign languages, computers and educational technology well, have values and virtues that are exemplary, assertive in good terms, can solve the problem for a reason, healthy, social responsibility and patriotism. [12]

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