ABSTRACT

Thesis Title : A study of status and problems of measurement and

evaluation of Art Teachers in the Vocational College Under

the Jurisdiction of the Department of Vocational Education

Ministry of Education in Bangkok Metropolis

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Degree Sought : Master of Education

Major : Educational Measurement and Evaluation

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Advisory Committee:

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The purposes of the research were to study the status and the problems of measurement and evaluation of art teachers classified by Gender, education background, teaching experiences and major subjects in terms of cognitive domain, affective domain, and psychomotor domain. Questionnaires with the reliability of 0.94 were sent to 95 instructors in different vocational colleges under the jurisdiction of the Department of Vocational Education, Ministry of Education in Bangkok Metropolis to gather the data concerning status and problems in measurement and evaluation. Using the SPSS/PC⁺ program, the obtained data were analyzed in terms of percentage, means, standard deviation.

The finding revealed as follows:

The procedures mostly used for measurement and evaluation by the art teachers were: classroom questioning and answering for cognitive domain, informal

observation for affective domain, and recording the assignment scores for psychomotor domain studying objectives of the curriculum for the process and others. Based on the classification of the measurement status and evaluation by variables, the results of the maximum mean of the items were as follows:

- 1. Gender Male art teachers using classroom observation while female art teachers using both the observation and assignment scores.
- 2. Educational Background Art teachers with Bachelor Degree using assignment scores while those with Master Degree concerned more on the objectives of the curriculum.
- 3. Teaching experiences Teachers with less and more than 10-year teaching experiences using assignment scores.
- 4. Major subjects Art teachers of Fine art using study the study of the objectives of the curriculum, explained the measurement and evaluation procedures used. Applied art using assignment scores. Art and crafts using the assignment scores and study the objectives of the curriculum. Photography using both the explanation of the procedure and work products from assignment, assignment activities.

The problems of measurement and evaluation of art teachers were at moderate level in every cases. Based on the classification of the problems of measurement and evaluation by variables, the results of the maximum mean of the items were as follows:

- Gender Male art teachers problem did not understand how to construct content analysis and female teachers lacked the knowledge in constructing attitude test.
- 2) Educational Background Art teachers with Bachelor Degree and Master Degree had problems of understanding how to construct content analysis table.

- 3) Teaching experiences Teachers with less and more than 10-year teaching experiences had problems of understanding how to construct content analysis table.
- 4) Major subjects Art teachers of Fine art and Applied art lacked the knowledge of how to construct content analysis table. Art and crafts had the problems of exchanging the measurement and evaluation of art ideas among teachers in the school and schools with in the same area. The photograph teachers lacked the performance test manuals in measurement and evaluation of art.