

Thesis Title	The Needs To Continue Studying Of Science Teachers In Bangkok For Master Degree Program In Science Education In King Mongkut 's Institute Of Technology Ladkrabang
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ABSTRACT

The Research aimed to study needs and problems for studying Master of Sciences program of science Education teachers and instructors grouped by Bangkok Section, Primary Education Section and Formal Education Center. The results of the study mainly intended to use as guidelines or suggestion for institutions or sections that provide Master Degree of Sciences Education.

There were totally 601 selected science teachers from 429 schools of Bangkok Section, 38 schools of Primary Education Center and 134 schools of Formal Education Center was the respondents. Data were gathered through a constructed questionnaire and being analyzed by percentage, means, and Standard Deviation by order.

Results of the researche follows

The majority of respondents were female, 31-40 years old, 72% already married and having 11-20 years of science teaching experience. Most of them held instructor position at II level and receiving 8,001-14,000 Baht for their monthly salary without extra income and obtained bachelor degree indicated their needs to spend their time for further study in special time Saturday - Sunday 64.23%. They also needed supporting for their further education at the "much" level.

The reasons for science teachers who needed to further study giving were as follows: expect to get promotion in their career, to develop their teaching abilities, to improve their present

teaching method and seeking their new experiences both theories and practices, teaching techniques, principles and methods of teaching specifically English language and to study the process of practicing experimental sciences in class.

The Obstacles and problem which science teachers were indicated at the “much” level were as follows:

Economic part - high expenses of study, unprompted salary during graduate studies, their health, and their individual studying abilities, the difference of their educational fundamental.

Supervisor’s support – permission for further study from their supervisor from both in the central offices and schools or institutions, and also spirits from their supervisors.