

มีความต้องการในการพัฒนาสมรรถภาพอยู่ในระดับปานกลาง เมื่อนำระดับของ ความต้องการ ในการพัฒนาสมรรถภาพการทำวิจัยในชั้นเรียนของครูผู้สอนมาเปรียบเทียบกัน พบว่า มีความแตกต่างกันอย่างมีนัยสำคัญทางสถิติที่ระดับ .05 ในทุกด้านเช่นกัน

ข้อเสนอแนะของครูผู้สอน คือ มีความต้องการรับการสนับสนุนการทำวิจัยในชั้นเรียน โดยเรียงลำดับจากมากไปน้อย 3 ลำดับแรกดังนี้ 1) แหล่งค้นคว้าข้อมูลทางวิชาการ 2) วัสดุอุปกรณ์ หรือเครื่องอำนวยความสะดวก และ 3) เวลาในการทำวิจัยในชั้นเรียน



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Title: The Study of Problems and Needs for Improving Classroom Research Competency among Teachers of Level 1-2 in Schools under Kalasin Office of Basic Education Area 2

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ABSTRACT

This research aimed to study problems and needs for improvement of classroom research competency among teachers of level 1-2 in schools under Kalasin Office of Basic Education Area 2; compare their opinions regarding problems in conducting classroom research and needs for improving classroom research competency; and find suggestions regarding their needs for support in classroom research. The sample population for this study were 324 school teachers of Level 1-2, and the sample size was determined by using the Krejcie and Morgan Table. This group consisted of teachers with experience in classroom research, those with experience in other kinds of research, and those with no experience in conducting research at all. The instrument for collecting data was a questionnaire consisting of a check list and open-ended questions. The statistics used for data analyses were mean, standard deviation, and one-way analysis of variance (ANOVA) for hypothesis testing.

The study revealed that the overall level of problems regarding classroom research was moderate. The teachers experience in other kinds of research had the level of problems regarding classroom research was high. The teachers with experience in classroom research and The teachers no experience in conducting research had the level of problems regarding classroom research was moderate. Moreover, comparisons of subjects' opinions about problems of classroom research revealed that there was a significant difference at the .05 level in every area.

The overall level of subjects' needs for improvement in classroom research competency was high. The teachers with experience in classroom research and The teachers experience in other kinds of research had the level of needs for improvement in classroom research competency was high. The teachers no experience in conducting research had the level of needs for improvement in classroom research competency was moderate. Moreover, comparisons of subjects' opinions about needs for improving of classroom research revealed that there was a significant difference at the .05 level in every area.

Arranged in the following descending order are subjects' first three suggestions regarding their needs for support in classroom research: 1) resources for academic research, 2) research facilities & materials, and 3) time allowed for conducting classroom research.



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