

ABSTRACT

Rabukit, An Evaluation Of Mathematics Instructional Program On 10Th Class At Senior High School Subdistrict 3 Of Medan With Kirk Patrick Approach. Thesis: Post graduate, State University of Medan. 2010.

The purpose of this research is to determine: (1) the higher mastery level of the teacher's pedagogy competence will make the learner's; reaction, learning, behavior, and results be higher too, (2) the higher mastery level of the teacher's professional competence will make the learner's; reaction, learning, behavior, and results be higher too, (3) the higher mastery level of pedagogy competence and professional competence of the teachers will make the learner's; reaction, learning, behavior, and results jointly be higher too.

This research population are teachers of the Senior High school at Subdistrict 3 of Medan, as many as 14 teachers in mathematics subjects and the learners are utilized as population in this research are 258 learners. The instruments are used to collect data by using the Likert scale questionnaire.

The result of this research shows that professional competence is the only one that gives significant influence on reaction with canonical load 0.95 and behavior 0.59.

As the implication, in the process of learning or learning development is not solely dependent on the teacher and the learning process in schools, but also depends on the learners. Humans are not driven by forces within, and also not "beaten" by environmental stimuli, but it is a continuous interaction and feedback from personal determination and involvement of parents to educate their children.

Improving the ability of teachers should continue to be developed through effective training and upgrading so that it will be a positive motivating factor for improving teachers' performance, particularly in terms of teacher competence.