

## **Pre-Service Physics Teachers Expectations in Learning Physics**

*Thursday, May 21, 2015 8:00 AM (3 hours)*

The purpose of this study is to explore the learning expectation of 127 pre-service physics teachers from faculty of education, Thaksin University. The assessment instrument is a 34-item Likert-scale of the Maryland Physics Expectations (MPEX) survey, which consists of 6 clusters namely independence, coherent, content, reality link, math link and effort. Students' responses to the survey were rated the agreement as either favorable or unfavorable with the experts points of view. Results showed that students' expectations of reality link cluster is the most similar ideas to the experts. In contrast, the most different expectations between students and experts was in the content cluster.

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