

PENPISUTH NEKAMANURAK : THE DEVELOPMENT OF CRITICAL THINKING
DEVELOPING MODEL FOR TEACHERS COLLEGE STUDENTS. THESIS ADVISOR
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The purpose of this research was to develop critical thinking of teachers college students by the Critical Thinking Developing Model developed by the researcher. The subjects comprised of 42 teachers college students of Chiengrai Teachers College registered in the second semester. The students were randomly sampled into two groups of 21 students in each group. The students in the experimental group were trained to think critically by the Critical Thinking Developing Model while the students in the control group were trained by conventional teaching. Each group was trained for 10 sessions, 2 hours for each, within 5 weeks. All subjects were tested by Critical Thinking Test developed by the reseaecher before and after the training periods and at the end of the follow up period. The testing scores were analyzed by using the Two-way ANOVA with Repeated Measures.

The results were as follows :

1. The students in thẽ experimental group obtained higher post-test scores than pretest scores at .001 significance level.
2. The students in the experimental group obtained higher scores for the post-test than those in the control group at .001 significance level.
3. No significant difference was found between the post-test scores and the follow up scores for the experimental group.