THESIS TITLE :

A COMPARATIVE STUDY OF LEARNING ACHIEVEMENT IN DRAMATIC ARTS ENTITLE KHON OF UNDERGRADUATE STUDENTS IN RAJABHAT INSTITUTE LOEI USING SLIDE TAPE PROGRAMMED INSTRUCTION AND THE CONVENTIONAL METHOD.

AUTHOR:

MISS CHOMPUNAT CHOMPUPUN

THESIS ADVISORY COMMITTEE:

(Assistant Professor Worakit Watkhaolarm)

hooakit We

NATATUL (cornlut Membe

(Assistant Professor Nattasak Teerakul)

Wadira In-Ulam Member

(Assistant Professor Dr. Wachira In-Udom)

ABSTRACT

The purpose of this study was to compare the learning achievement in Dramatic Arts entitle Khon of undergraduate students in Rajabhut Institute Loei using the slide tape programmed instruction and the conventional method.

The sample groups of this research were the undergraduate students in the field of education in the second semester of the academic year 1998 at Rajabhut Institute Loei. 74 subjects were drawn by the Simple Random Sampling technique from 157 students and were randomly assigned into an experimental group and a control group. The experimental group of 37 students studied from slide tape programmed instruction and the control group of 37 students studied from the conventional method.

The research instruments were a set of 30 test items, the slide tape programmed instruction on Khon and the lesson plan of the conventional method. The reliability of the test was 0.80 with the item difficulty range from 0.26 to 0.75 and the item discrimination range from 0.20 to 0.69. The efficiency ratio of the slide tape programmed instruction was 87.43/83.88 and the effectiveness index was 0.75. The Pretest- posttest control group design was used in this study. The data were analyzed by t-test.

The result was as follow: The learning achievement of The experimental group is higher than the control group that the statistical significance at 0.001 level.