

C343756 : MAJOR NON-FORMAL EDUCATION

KEY WORD : DEVELOPMENT/SELF LEARNING UNIT/SHORT VOCATIONAL

AMARA YAMSIRI : THE DEVELOPMENT OF SELF LEARNING UNIT ON BODY MEASUREMENT AND BASIC PATTERN IN THE SHORT VOCATIONAL DRESSMAKING COURSE FOR POLY-TECHNIC COLLEGES' STUDENTS. THESIS ADVISOR : ASSO.PROF. SURAKUL JANOBROM, Ed.D., ASST.PROF. TAWEEWAT PITAYANON, Ph.D. 355 PP. ISBN 974-581-980-8

The purposes of this study were to develop the self learning unit on body measurement and basic pattern in the short vocational dressmaking course for Poly-Technic Colleges' students; to determine the efficiency of the self learning unit based on the 90/90 standard; and to determine the result of the self learning unit developed by the researcher.

It was found that the students were able to learn the self learning unit by themselves. The researcher experimented the self learning unit with 15 students in order to determine the efficiency. The efficiency was 90.13/96.60 then, the researcher experimented the self learning unit with the other 15 students. The efficiency was 92.87/97.20. Both of the efficiencies were higher than the 90/90 standard. And the result of the self learning unit of the experimental group was significantly higher than the control group at the .05 level.