

KULCHALEE CHAROENKUL : THE DEVELOPMENT OF VOCATIONAL EDUCATION
PERFORMANCE TEST IN HOME ECONOMICS AT THE LOWER SECONDARY EDUCATION
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PANMOUNGDAENG, 147 PP. ISBN 974-582-270-1

The purposes of this research were to construct and develop a reliable performance test of vocational education in home economics based on the 1978 curriculum (revised, 1990). The test was composed of three-point rating scale instruments used to measure student performance on three subjects: Gift Making, Crocheting and Basic Dressmaking. Each test was measured through observation. The tests were developed to evaluate both process and product of the assignments for individual. The samples were 60 students at the lower secondary education level from Dongmaphaiwithya School and Sawangsuksa School, Sakonnakorn province. The collected data were analyzed to determine the validity and reliability of the test. The findings were as follows:

1. The test was considered to be content valid according to the expert judgment.
2. The concurrent validity of the test used for process evaluation ranged from 0.81 to 0.94.
3. The concurrent validity of the test used for product evaluation ranged from 0.80 to 0.92.
4. The inter-rater reliability was around 0.93.
5. The reliability of rating when evaluated repetitively ranged from 0.92 to 0.98.