

Boonsri Lertviriyachit 2010: The Effectiveness of Health Education Program on Medicinal Herb Used Behaviors of Applied Thai Traditional Medicine Students, Faculty of Science and Technology, Suan Sunandha Rajabhat University. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Associate Professor Supat Teravecharoenchai, M.S. 164 pages.

The purpose of this Quasi – experimental research was to study the effectiveness of health education program on medicinal herb used behaviors of Applied Thai Traditional Medicine students, Faculty of Science and Technology, Suan Sunandha Rajabhat University. The sample were 60 freshmen of Applied Thai Traditional Medicine program. The experimental and comparison group composed each of 30 students. The data were collected through structured questionnaires from both before and after experiments. Percentage, arithmetic mean, standard deviation, Chi-square test, Paired t-test and Independent t-test were used for the analysis of the data.

The results of the study showed that after the experiments, the experimental group had significantly more knowledge, attitude and herb used behaviors than before the experiments and than the comparison group ($p < 0.01$). There was not a statistically significant relationship between sociological factor and herb used behaviors.

Student 's signature

Thesis Advisor 's signature