

Rungaroon Saiyasophon 2007: Activities Enhancing Self-directed Learning Readiness and the Ability to Develop School-Based Curriculum. Doctor of Philosophy (Vocational Education), Major Field: Vocational Education, Department of Vocational Education. Thesis Advisor: Assistant Professor Chairit Photisuvan, Ph.D. 228 pages.

The purpose of this study was to enhance the self-directed learning readiness (SDLR.) and the ability to develop school-based curriculum. The target population consisted of 21 Sriratana non-formal education service district center curriculum administration and academic work committee. The instruments were 1) a series of nine learning activities 2) the self-directed learning readiness scale (SDLRS.), Guglielmino (1977) and 3) knowledge test on school-based curriculum development. The statistical analysis were mean, standard deviation and percentage.

The results were 1) nine activities based on self-directed learning concept and school-based curriculum concept were Activity 1 "Knowing me-knowing you" Activity 2 "Expectation and agreement" Activity 3 "Self value" Activity 4 "Creative vision of the world" Activity 5 "Concept into practice: self-directed learning" Activity 6 "Self understanding-knowing community into School-based curriculum development" Activity 7 "Perspectives toward school-based curriculum development" Activity 8 "School-based curriculum development process" and Activity 9 "The reflection on learning into practice" and 2) after the nine activities implementation in three-day at the Sriratana non-formal education service district center, the level of self-directed learning readiness (SDLR) was high ( $\mu=4.45$ ). By the component of SDLR, the highest average score was love of learning, the second highest SDLR average score were informed acceptance of responsibility for one's own learning and future orientation and the lowest SDLR average score was the creativity. Besides, the average score of the post-knowledge test becoming higher than the pre-knowledge test ( $\mu=13.19$ ,  $\mu= 16.86$  accordingly).

Rungaroon Saiyasophon

Student's signature

Chairit Photisuvan

Thesis Advisor's signature

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