

Parada Janthip 2011: Construction of Electronic Book on Web on Diabetes for Nursing Students. Master of Education (Educational Technology), Major Field: Educational Technology, Department of Educational Technology.
Thesis Advisor: Mr. Paitoon Srifa, Ed.D. 122 pages.

The purposes of the research were 1) to Construction of Electronic Book on Web on Diabetes for Nursing Students. According to the intended 80/80 criterion, 2) to study the learning achievement of the students studying through Electronic Book on Web on Diabetes for Nursing Students and 3) to study the opinions of students on the Electronic Book on Web on Diabetes for Nursing Students.

The sample group was 30 nursing students year 2 in the Boromarajonani College of Nursing Nakhon Si Thammarat during the second semester in 2010. They were selected by simple random sampling. The research tools utilized in this study were Electronic Book on Web on Diabetes for Nursing Students, questionnaires to assess quality of experts, learning achievement test, and questionnaires to investigate the opinions of student. The data were analyzed using frequency, percentage, mean, standard deviation and t-test.

The research results were :1) the Electronic Book had the quality at amore and met the 80/80 criterion, 2) the students had the post-test score was significantly higher then the pre-test score at .05 level, and 3) the students' satisfaction toward the Electronic Book on Web on Diabetes for Nursing Students was at much level.

Student's signature

Thesis Advisor's signature

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