

Independent Study Title	Development of e-Learning for Nursing Information and Search Course, Boramarajonani College of Nursing Nakhon Lampang
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ABSTRACT

This study adopted an experimental research method in order to development of e-Learning for Nursing Information and Search Course, Boramarajonani College of Nursing Nakhon Lampang, and to study student and instructor satisfaction with the computer-based learning package. The population used in this study included 49 nursing students (second year), who had enrolled for the course, plus 2 instructors. The tools utilized comprised 1) a ‘Moodle’ for Windows 1.96 Plus program, 2) a satisfaction assessment form used with the students, and 3) a satisfaction assessment form used with the instructors. The statistics employed to analyze the data were means, percentages and standard deviations.

The results of the satisfaction assessment indicate that both instructors and students were satisfied with the program, to a high level and ‘Moodle’ is a suitable program to use for a computer-based learning and complementary teaching package, as it provides convenience and flexibility. The instructors see that data can be fed into the program easily, and the program presents its contents in various formats, It therefore helps to create more means of communication among instructors and student. More importantly, it encourages students to participate more, and as a result, they stated that they intend to use this program for other courses.

The results indicate that both the instructors and students were satisfied at a high level. The computer-based learning helps the students understand the content better; however, they would like the program to include more contents, and to have a greater variety of content presentation formats. Both instructors and students showed a high level of satisfaction with the program’s contents.