

Thesis	Web Based Instruction For Tutoring Thai For The Workplace 1 Entitled Thai Writing And Reading Principles For Vocational Education Certificate Students
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ABSTRACT

The objectives of the study were to develop an efficient Web Based Instruction for tutoring Thai for the Workplace I entitled Thai Writing and Reading Principles for Vocational Education Certificate Students and to compare the students' achievement before and after learning by using the Web Based Instruction.

The purposive sample of the study consisted of 30 Grade I, Vocational Education Certificate Students of Suratthani Technical College. The experiment was undertaken during the second semester, the academic year of 2005, and took two 50-minute sessions.

One research instrument was a Web Based Instruction for tutoring Thai for the Workplace I, entitled Thai Writing and Reading Principles for Vocational Education Certificate Students. The experts asserted that the quality of the Web Based Instruction was at a good level and obtained a good level for both a media production and a subject matter qualification. Another research instrument was an achievement test which consisted of 30 items, possessing the degree of difficulty between 0.37-0.80, the degree of discrimination between 0.20-0.87, and the reliability coefficient of 0.96.

The result of the study revealed that efficiency of the Web Based Instruction for tutoring Thai for the Workplace I, entitled Thai Writing and Reading Principles for Vocational Education Certificate Students E_1/E_2 was 81.50/80.67 which reached the standard criteria 80/80. The other result also indicated that the achievement of the students after using the Web Based Instruction was significantly higher than that of the students before using the Web Based Instruction at 0.01 level.