

Natthayaporn Loesanakkhaphan 2014: Learning Achievement of Interactive Multimedia Program on Photography of Visual Communication Design Students Faculty of Decorative Art Silpakorn University. Master of Education (Educational Technology), Major Field: Educational Technology, Department of Educational Technology. Thesis Advisor : Associate Profresser Jongkol Kanperm, Ms.tech.Ed. 174 pages

The objectives of this research were: 1) to create the qualify interactive multimedia learning materials for effective imaging criteria of 80/ 80 2) to compare the pretest scores with learning achievement scores after learning from interactive multimedia Program on Photography 3) to study student's satisfaction on Multimedia interactive lessons.

The sample used in this study was the thried year students of the Departmen of Visual Communication Design. Faculty of Decorative Arts Silpakorn University semester academic year 2011 a total of 30 people, based on random sampling of enrolled subjects for photography, and conducted by the students for each lesson Multimedia Interactive about photography , then do. achievement test. And Satisfaction in learning the lessons of the Interactive Multimedia photographic collection of points in the achievement test and the data was analyzed to find the average. Standard deviation and the statistical t-test independent.

The results of the research indicated that 1) the quality of Interactive Multimedia Program on photography was at good level 2) the efficiency of Interactive Multimedia Program was at 80/80 criterion 3) The learning achievement scores after learning from the interactive multimedia program were significantly higher than pretest scors at .05 level. 4) student's satisfaction on Interactive Multimedia Program on Photography was at high level.

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Student's signature

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Thesis Advisor's signature

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