

Suparat Srilak 2011: A Comparison of Computer Basic Knowledge of Freshmen Undergraduate Students in the Major of Business and Computer Education, Faculty of Education, Kasetsart University. Master of Education (Business Education), Major Field: Business Education, Department of Vocational Education. Thesis Advisor: Mrs. Nongluck Manowaluilou, Ph.D. 134 pages.

The objectives of this research were to study and compare the computer basic knowledge of the undergraduate students (freshmen year) in the major of Business and Computer Education, Faculty of Education, Kasetsart University. Two groups of students already enrolled and not completed the 01171111 Information Technology for Teachers course in 2010 academic year. The samples were the freshmen students who enrolled in the second semester of 2010 academic year, and the freshmen who enrolled in the first semester of 2011 academic year. The instrument used in this study was a Computer Basic Knowledge Test. The data were analyzed using frequency, percentage, mean, standard deviation. T-test (Independent Sample) were used for hypothesis testing.

The research results were twofold. The results of computer basic knowledge test for 58 freshmen students in Business and Computer Education, Faculty of Education, Kasetsart University were as follow; the first group had higher scores in computer basic knowledge test scores, whereas the second group had moderate computer basic knowledge test scores. Comparing the results of overall computer basic knowledge scores, there was statistically significant difference between the computer basic knowledge of freshmen undergraduate students at the level of .05.

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Thesis Advisor's signature