

Research Title: An application of Kolb's learning styles in first-year students
of Phranakhon Rajabhat Univesity

The Researcher: Gampon Thongruang

Faculty: Technology management

University: Phranakhon Rajabhat Univesity

Year: 2012

Abstract

This research aimed to investigate and determine the relation among Kolb's learning styles of full-time first-year undergraduates who studied in a four-year curriculum and had been admitted to the university in 2011. They were classified by their personal factors, namely genders and faculties. The samples included 1,182 students. The research instrument was Kolb's model learning program which was based on the test of David Kolb's learning styles. The data were collected through the Internet and were analyzed by using percentage and Chi-square test.

The results were as follows:

1. The most learning style of the first-year undergraduates of Phranakhon Rajabhat University was assimilating, followed by converging, diverging, and accommodating respectively. When the personal factors, namely genders and faculties were taken into consideration, the findings remained the same.
2. The Kolb's learning models bore no relation to the genders but the learning models related with the faculties at the significant level of .05.