Abstract

The learning style of students is the individual. Identifying individual students will be the benefit for improving course design and the learning outcome of the individual. This research studies the learning style of nursing students at Faculty of Nursing, Chiang Mai University.

Methods

544 in the first, second, third, and fourth-year nursing students in 2007 academic year participated in this study. Collecting by The Solomon/Felder Index of Learning Style (ILS) which it has 44 items (2002) measured four dimensions of learning: active or reflective, sensory or intuition, visual or verbal, and sequential or global. Percentage was used for data analysis.

Results

The most of populations was the first year of nursing students, 177 (32.54%). Most of learning style of nursing students showed that 84.01% of the students were indicated sensing learning style; sensing learning style was found more than intuition learning style. Secondly, 83.09% have visual learning style that learning style was found more than verbal learning style. Thirdly, 74.08% have active learning style that active learning style was found more than reflective learning style. Lastly, 60.67% have sequential learning style; sequential learning style was found more than global learning style**.**

Moreover, the effectiveness was presented by each level. The major of learning style of the first, second, and third-year of nursing students was sensing learning style: as sensing learner; 86.21%, 83.05%, 85.90% in respectively. In different, 93.97% in the fourth-year of nursing students was visual learner; visual learning style

Conclusion

In knowing students can develop their learning if they are enhanced by suitable method of them. Suggestion for nursing faculty as a result of this study consist the considering to make multiple methods of learning available and to suitable with students learning methods including to design the curriculum for supporting their learning style and for developing them to do others learning styles.

Keywords: Learning style