## World Academy of Science, Engineering and Technology International Journal of Psychological and Behavioral Sciences Vol:10, No:06, 2016

## The Perception on 21st Century Skills of Nursing Instructors and Nursing Students at Boromarajonani College of Nursing, Chonburi

Authors: Kamolrat Turner, Somporn Rakkwamsuk, Ladda Leungratanamart

**Abstract :** The aim of this descriptive study was to determine the perception of 21<sup>st</sup> century skills among nursing professors and nursing students at Boromarajonani College of Nursing, Chonburi. A total of 38 nursing professors and 75 second year nursing students took part in the study. Data were collected by 21<sup>st</sup> century skills questionnaires comprised of 63 items. Descriptive statistics were used to describe the findings. The results have shown that the overall mean scores of the perception of nursing professors on 21<sup>st</sup> century skills were at a high level. The highest mean scores were recorded for computing and ICT literacy, and career and leaning skills. The lowest mean scores were recorded for reading and writing and mathematics. The overall mean scores on perception of nursing students on 21<sup>st</sup> century skills were at a high level. The highest mean scores were recorded for computer and ICT literacy, for which the highest item mean scores were recorded for competency on computer programs. The lowest mean scores were recorded for the reading, writing, and mathematics components, in which the highest item mean score was reading Thai correctly, and the lowest item mean score was English reading and translate to other correctly. The findings from this study have shown that the perceptions of nursing professors were consistent with those of nursing students. Moreover, any activities aiming to raise capacity on English reading and translate information to others should be taken into the consideration.

**Keywords**: 21st century skills, perception, nursing instructor, nursing student

Conference Title: ICPEHSS 2016: International Conference on Psychological, Educational, Health and Social Sciences

**Conference Location :** Vienna, Austria **Conference Dates :** June 16-17, 2016