

K to 12 Academic Strands And Nursing Licensure Examination of Batch 2022 Graduates of Isabela State University – Echague: A Comparative Study

Leisel P. Clemente¹, Ivy Floribeth M. Dona-al², Nica Shaina Z. Malsi³, Ellaine Joy Y. Mendoza⁴, Karl Ivan R. Valena⁵, Markhipolito P. Galingana⁶, Virgilio D. Ganadin Jr.⁷, Markhipolito P. Galingana MAN⁸

Students, Isabela State University-Main Campus, Philippines^{1,2,3,4,5}

Faculty, Isabela State University-Main Campus, Philippines^{6,7}

Adviser, RN, RM Isabela State University (ISU) Echague, Isabela⁸

clementeleisel@isu.edu.ph¹, ivymandapdonaal@isu.edu.ph², malsinicaashaina@isu.edu.ph³

ellainejoyymendoza@isu.edu.ph⁴, ivannvalena@isu.edu.ph⁵, galinganamark@gmail.com⁶, vdjgr051077@gmail.com⁷

Abstract: *In 2013, the K-12 program was implemented to align the Philippine educational system with the global educational standards. It guarantees that Senior High School graduates will be able to obtain information, skills, attitude, and competencies required to attend college or seek an employment. With this, the Commission on Higher Education (CHED) instructed Higher Education Institutions (HEIs) to align its curriculum with the changes made in accordance with the K-12 education. This program includes the Science, Technology, Engineering and Mathematics (STEM) strand which was tagged as a prescribed strand to enter medical-related and other science courses such as BS Nursing. Despite this, the ISU-Echague College of Nursing still admits enrollees from other strands and implement a selective retention strategy. Herewith, the researchers compared the graduates' performances on the Philippine Nurses Licensure Examination (NLE) last November 2022 according to their respective K-12 strands. There were 129 graduates from ISU-Echague who took the NLE. The researchers used descriptive correlational design to ascertain the relationship between board exam takers' performances and their K-12 strands. Results revealed that there is no significant difference and relationship between the different K – 12 strands to the board takers' performances in the Nursing Licensure Examination.*

Keywords: Nursing Licensure Examination, K to 12 Strands, Board Performance, Nursing Graduates, respondents, relationship, difference