



PERCEIVED COMPUTER LITERACY SKILLS OF GRADE 12 TVLICT COMPUTER SYSTEMS SERVICING STUDENTS OF PAHARANG INTEGRATED SCHOOL

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ABSTRACT

Computer literacy courses and programs are available at universities and educational institutions for both professionals and academics. Researchers from all around the world still are exploring the various factors that influence one's computer literacy and building tools to evaluate an individual's computer literacy. Paharang Integrated School offers Computer Systems Servicing under its TVLICT Track to equip its students the necessary skills they can offer right after they finish Senior High School. To aid in the monitoring of student's progress in learning computer literacy skills amid the pandemic through blended learning modality, this study determined the level of perceived computer literacy skills of 42 Grade 12 Computer Systems Servicing students of Paharang Integrated School and compared them to the students' performances in their CSS subjects through a questionnaire and by acquiring their CSS grades from their teacher. The skills included here are aligned with the TVLICT CSS curriculum: Internet Usage, Disassembling and Assembling of Hardware, and Installation of Operating System and Application Software. Results showed average to low level of perceived computer literacy skills that were also reflected by their grades in Grade 11. This should provide opportunities for intervention and reinforcement programs to strengthen the capacity of the students to learn computer literacy skills despite the challenges of distance learning.

Keywords: perceived computer literacy, Computer Systems Servicing, K-12 curriculum, grades