



INDUSTRY EMPLOYABILITY ICT SKILLS VIS-A-VIS ICT SKILLS OF THE INFORMATION AND COMMUNICATION TECHNOLOGY PROGRAM OF SENIOR HIGH CURRICULUM

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ABSTRACT

This research was conducted to determine whether the skills and competencies of the ICT strand's Senior High School Curriculum match the ICT skills needed by the various industries in Zamboanga City for employability. The findings will serve as a source of information for other senior high schools in the Philippines from different regions. In this analysis, a Descriptive Quantitative method of research was adopted. The results showed that the respondents highly needed (Computer Systems Servicing NC II), (Computer Programming .net Technology NC III) and (Computer Programming .net Technology NC III) in terms of the industry's required ICT skills (Broadband Installation Fixed Wireless Systems NC II). In addition, management in both industry and academia needs an advanced and competent level of competence, as shown in their average response to an entry-level role in both common and core competencies (Computer System Servicing NC II). The T-test also showed that there is no substantial difference in the level of competence of the Senior High School Curriculum's Computer System Servicing as required for an entry-level role in the IT Department, showing that the program provided by the Zamboanga City Senior High School agrees with what the industry needs. A study of the Information Technology discipline that investigated the matching of the Industry's employability ICT skills that of the ICT skills of the Information and Communication Technology Program of Senior High School Curriculum of the Department of Education, Philippines.

Keywords: Industry, ICT Skills, Curriculum, Quantitative methods, Philippines.