

# Employability of BS Information System Graduates: A Tracer Study

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**Abstract:** *The employability of graduates holding a Bachelor of Science (BS) degree in Information Systems is a critical concern in today's competitive job market. This tracer study aimed to investigate the employability outcomes of BS Information System graduates and explore factors influencing their employment status. The study utilized a descriptive research method, collecting data from a sample of 202 graduates from Surigao del Norte State University. The data collection involved the use of a modified online survey questionnaire and an interview guide developed by the Commission on Higher Education (CHED). Documentary analysis of graduates' records was also conducted. The findings revealed that a majority of the graduates were employed, with some experiencing underemployment and unemployment. Factors contributing to underemployment included a mismatch between graduates' chosen program and job opportunities, while unemployment was influenced by a lack of job-seeking motivation, financial dependence on parents, and limited job prospects. The study highlights the need for aligning educational programs with industry demands and providing career guidance and support services to enhance graduates' employability. The findings can serve as a baseline for curriculum review, institutional development, and policy-making, benefiting administrators, instructors, and local government agencies. Moreover, raising awareness among parents about course pros and cons can aid in preventing misalignment between students' aspirations and educational choices. Overall, this study contributes valuable insights to the field of BS Information System education and offers recommendations to enhance graduates' employability and career prospects.*

**Keywords:** Employability, tracer, study, graduates, information system

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