

UTILIZATION OF LEARNING MANAGEMENT SYSTEM AS PERCEIVED BY SENIOR HIGH SCHOOL STUDENTS AT BESTLINK COLLEGE OF THE PHILIPPINES

ABSTRACT

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This study explored the widespread adoption of Learning Management Systems (LMS) in the Philippines during the COVID-19 pandemic, with a specific focus on senior high school students at Bestlink College of the Philippines. Although over 85% of secondary schools have integrated LMS into their online learning strategies, challenges such as unequal access to technology, varying levels of digital literacy, and inconsistent academic outcomes remain. The research aimed to evaluate the effectiveness and optimal use of LMS in enhancing students' academic performance amid these persistent issues. The study used a descriptive research design with cluster sampling to gather data from 200 senior high school students at Bestlink College of the Philippines. Focusing on three key areas—time management, accessibility, and the efficacy of LMS usage—the research aimed to understand students' experiences and evaluations of LMS. The findings highlighted how demographic factors intersect with students' perceptions of LMS effectiveness, offering insights into optimizing digital learning environments for improved academic outcomes. The findings revealed that only 65% of students experienced improved academic performance with LMS use, largely hindered by inadequate teacher feedback and low engagement. Common issues include unequal access to digital tools and varying levels of digital literacy among both students and educators. To address these challenges and enhance the effectiveness of LMS platforms, the study recommends ensuring equitable technology access, offering teacher training programs, and integrating interactive learning content to foster greater student involvement and academic success. The study found that most respondents were female students aged 15–17, predominantly from the HUMSS strand. Overall, students held a favorable view of the Learning Management System (LMS), especially highlighting its benefits for time management and accessibility across various devices. While the LMS was deemed helpful in understanding complex subjects, recurring issues such as poor internet connectivity, limited technical support, and lack of timely feedback were noted as barriers to optimal usage.

RECOMMENDED CITATION

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