

## Research Writing Competencies of Senior High School Students in Selected Schools in Batangas Province

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### Abstract

Research has been given much primacy in Philippine Education. Thus, educators must determine students' competence in this field so that they would come up with new ideas and discoveries to improve existing practices, processes, and strategies to produce research-oriented individuals ready to overcome the challenges of conducting research and are equipped with knowledge and skills in addressing some problems in the society. This study dealt with the assessment of the competency level of senior high school students in different areas of research writing such as identification and formulation of the problem, discussion of the literature review, collection of data, and presentation of findings and conclusions. The challenges encountered by SHS students in writing research relative to technical, personal, and interpersonal aspects were also determined. It employed a descriptive design and used a researcher-made survey questionnaire. The respondents were 378 students from selected schools in Batangas Province, determined through stratified random sampling. The data were statistically treated using a weighted mean. Results revealed that students had a moderate level of competence in the four given major areas of research writing. Meanwhile, it was evident that they encounter challenges in conducting and writing research relative to technical, personal, and interpersonal aspects. Students concurred that the most common among these challenges were linked to formulating a self-made research instrument, deriving themes from the participants' responses, analyzing statistical data, contradicting ideas in the organization of thoughts among research members, and having difficulty in managing time in doing research.

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