

RESEARCH TITLE
(12 to 15 word limit, no line spacing, inverted triangle, uppercase)

A Research
Presented to the
Faculty of Senior High School
BAUAN TECHNICAL INTEGRATED HIGH SCHOOL
Senior High School

In Partial Fulfillment
of the Requirements of the Subject
Practical Research 2: Quantitative

MEMBERS
(Surname, First Name, MI)

January 2025



APPROVAL SHEET

This research titled, **UPPERCASED, BOLD, COMPLETE TITLE OF THE MANUSCRIPT**, prepared and submitted by **First Name MI. Surname, Bold, Sentence Case, May Be Alphabetically Arranged, and Or The Team Leader's Name May Appear First** in partial fulfillment of the requirements for the K-12 Enhanced Basic Education Curriculum has been examined and hereby recommended for acceptance and approval for final defense.

JUAN A. DELA CRUZ, PhD
Adviser

PANEL OF EXAMINERS

Accepted and approved by the Committee on Oral Examination with a grade of _____

FIRST NAME MI. SURNAME, MAEd
Chairman

FIRST NAME MI. SURNAME
Member

FIRST NAME MI. SURNAME, MAEd
Member

Accepted and approved in partial fulfillment of the requirements for the K-12 Enhanced Basic Education Curriculum.

EMILY B. ABANES
Research Coordinator

LINA P. FALTADO
Assistant Principal

DULCE AMOR M. ABANTE
Principal



ACKNOWLEDGEMENT

The acknowledgment section allows you to thank individuals or institutions that contributed to your research. Follow these guidelines:

Recognize those who provided assistance, including academic, financial, or moral support.

Content:

Primary Acknowledgments: Mention your research advisor, teachers, or mentors who provided guidance in the conduct of the study.

Secondary Acknowledgments: Thank institutions, organizations, or respondents that provided resources or support.

Personal Acknowledgments: Optionally, express gratitude to family and friends for emotional or motivational support.

Tone: Maintain a formal yet personal tone. Keep it brief and respectful. Use third person pronouns.

DEDICATION

The dedication allows you to dedicate the work to a specific person or group. Follow these steps:

- Dedicate the work to those who have personally inspired or supported you.
- **Content:**
 - This section is usually brief and personal.
 - You can dedicate your research to family members, loved ones, mentors, or anyone who motivated you throughout the journey.

ABSTRACT

Title : **UPPERCASED, BOLD, INDENTED**

Authors : Member 1 (First Name, MI, Surname)
Member 2 (First Name, MI, Surname)
Member 3 (First Name, MI, Surname)
Member 4 (First Name, MI, Surname)

Track : Academic Track

Strand : Science, Technology, Engineering, and Mathematics

Year : 2025

Adviser : Juan A. Dela Cruz

Summary:

The abstract is a concise summary of your research paper, providing a brief overview of the key points. Follow these guidelines:

- Summarize the main aspects of your research, including the objectives, methods, results, and conclusions.
- **Structure**
 1. **Introduction** (1-2 sentences): Briefly describe the research topic and its significance.
 2. **Objectives** (1-2 sentences): State the research problem or the aim of your study.

3. **Methods** (2-3 sentences): Mention the approach, techniques, or procedures used to conduct the research.

4. **Results** (2-3 sentences): Summarize the key findings or outcomes of the research.

- **Tone:** Write in a clear, objective, and academic tone. Avoid jargon or excessive detail.
- **Word Limit:** Ensure the abstract does not exceed 250 words.

Example:

This study investigates the impact of family communication on the academic performance of children in single-parent households. Using a quantitative research design, data were collected from 100 students through surveys. Statistical analysis revealed a positive correlation between frequent family communication and higher academic achievement. The findings suggest that strong communication within the family structure significantly influences children's school performance, particularly in single-parent contexts. These results provide insights for educational and counseling strategies aimed at supporting solo parent families.

Keywords are essential terms that represent the core topics of your research, helping others to find your work in searches. Keywords help index your research in academic databases and improve discoverability.

- **Guidelines:**

Bauan Technical Integrated High School
SENIR

- o Select **3-5 keywords** that reflect the main themes or subjects of your study.
- o Use specific terms related to your research field.
- o Ensure that the keywords are relevant to both the research methodology and the topic.
- o Avoid overly broad terms; choose words that are precise but commonly used in academic literature.

Example:

Keywords: family communication, academic performance, single-parent households, quantitative research, student achievement.



TABLE OF CONTENTS

	Pages
Title Page	<i>i</i>
Approval Sheet	<i>ii</i>
Abstract	<i>iii</i>
Acknowledgement	<i>vii</i>
Dedication	<i>viii</i>
Table of Contents	<i>x</i>
List of Tables	<i>xiv</i>
List of Figures	<i>xix</i>

CHAPTER I

The Problem and the Background

Background of the Study	1
Statement of the Problem	7
Significance of the Study	8
Scope, Limitations, and Delimitations	9
Hypothesis	9

CHAPTER II

Review of Related Literatures and Studies

Related Literature	11
The title should be topical, based on the key concepts of the research questions. If the title is lengthy, it should be presented in a hanging indent format (with lines after the first indented).	11
The title should be topical, based on the key concepts of the research questions. If the	14



Bauan Technical Integrated High School
SENIR

title is lengthy, it should be presented in a hanging indent format (with lines after the first indented).

Research Literature	36
Synthesis	84
CHAPTER 3	92
Methodology	
Research Design	92
Research Environment	92
Subject of the Study	93
Data Gathering Instrument	94
Data Gathering Procedures	95
Statistical Treatment of Data	98
CHAPTER 4	109
Presentation, Analysis, and Interpretation of Data	
Respondents Assessment of the Factors Contributing to the Passing Rates of BTLEd and BTVTEd Graduates in the Licensure Examination for Teachers.	164
Respondents Assessment of the Factors Influencing their Teaching Career Decisions	181
Respondents Assessment of the Strategies to make Technology and TVET Teacher Education Programs More Appealing	193
Difference on the Assessment of BTLEd and BTVTEd Graduates	198
CHAPTER 5	226
Summary of Findings, Conclusions, and Recommendations	



Bauan Technical Integrated High School
SENIR

Summary of Findings	226
Conclusions	230
Recommendations	232
BIBLIOGRAPHY	233
APPENDICES	249
CURRICULUM VITAE	295



LIST OF TABLES

Table	Title	Page
1	Distribution of the Respondents	110
2	Quality Assurance Practices of the Technology and TVET Teacher Training Institutions	112
3	Current Challenges in Quality Assurance of BTLEd and BTVTEd Programs	134
4	Respondents Assessment of the Key Factors Contributing to the Passing Rates of BTLEd and BTVTEd Graduates in the Licensure Examination for Teachers as to Review Preparation and Examination-related Factors	164
5	Respondents Assessment of the Key Factors Contributing to the Passing Rates of BTLEd and BTVTEd Graduates in the Licensure Examination for Teachers as to School Factors	167
6	Respondents Assessment of the Key Factors Contributing to the Passing Rates of BTLEd and BTVTEd Graduates in the Licensure Examination for Teachers as to Curriculum and Teaching Strategy	169
7	Respondents Assessment of the Key Factors Contributing to the Passing Rates of BTLEd and BTVTEd Graduates in the Licensure Examination for Teachers as to Personal Factors	170

LIST OF FIGURES

Figure	Title	Page
1	Conceptual Framework	86

CHAPTER I

THE PROBLEM AND THE BACKGROUND

Background of the Study

Write a 2 to 3 pages introduction following the continental approach in presenting the problem scenario. Begin with a 2-paragraph statement of the macro concept/idea of the topic being investigated/studied followed by the presentation of related reports, salient findings, theories, research gaps and the last 2 paragraphs showing the rationale (reasons that prompted the researchers to propose this study, relevance of the study to your strand and specialization, contribution of the tentative findings and recommendations to the body of knowledge, presentation of the assumed theoretical, practical, and social implications).

Statement of the Problem

State the general problem statement in this part, followed by the specific research questions. The questions should be parallel to the identified problem parameters.

Significance of the Study

Provides the reader with information on what and how the study will contribute and who will be the beneficiaries. Provides a description of the value of the research and its future significance.

Scope, Limitations, and Delimitations



Bauan Technical Integrated High School
SENIR

One paragraph showing the scope (coverage of the study, participants/population, locale, research design, school year)

One paragraph on the limitations presenting the weaknesses identified by the researchers (theoretical limitations [if applicable], methodical limitations, literatures, knowledge gaps, variables, profile of the participants)

One paragraph or sentence explaining the delimitations of the study.

Hypothesis

State your hypothesis/es parallel to the statement of the problem.

Use the null hypothesis.



CHAPTER II

REVIEW OF RELATED LITERATURE AND STUDIES

(insert a short introduction about the content of this chapter)

Related Literature

Contains discussions on the related concepts of the study.

Parallel to the research questions.

10 years back up to present

Have at least 10 authors/references

Research Literature

Contains discussions on the related studies.

10 years back up to present

Have at least 10 authors/references

Synthesis

Summary of the related research literature. State the similarities and differences of the current study to the study cited.

CHAPTER III

METHODOLOGY

(have an introduction about this chapter)

Research Design

Include a 1 to 2 paragraph presentation of the research design including these elements (research aim, design chosen, explanation of the appropriateness of the research design, supporting literatures defining or supporting the suitability of the chosen design to the research topic)

Respondents of the Study

Include the tabular presentation of the profile of the participants included in the study. Present the sampling technique used and an explanation why it is appropriate for the study. Include literature supporting its suitability for the sampling technique employed.

Data Gathering Instrument

State what instrument you will use to gather data. If the instrument is a questionnaire, explain how it will construct, validate, administer, and what scoring of responses it will use.

Data Gathering Procedures

Discuss the procedures on how data are collected.

Contains detailed discussions of the step-by-step procedure of the experiment or data gathering.

Statistical Treatment of Data



Bauan Technical Integrated High School
SENIR

Discusses how the different statistical treatments are used in the study.



CHAPTER IV

PRESENTATION, ANALYSIS, AND INTERPRETATION OF DATA

(insert a short introduction about the content of this chapter)

Use appropriate data representation (tables, charts, or graphs) based on the research questions

APA Format



CHAPTER V

SUMMARY, CONCLUSION, AND RECOMMENDATIONS

(insert a short introduction about the content of this chapter)

Summary

General and specific questions

The methodology

Findings

Results of the study

Parallel to the statement of the problem

Conclusions

Summary of the findings

Answer the statement of the problem

Recommendations

Anchored on the results of the study

BIBLIOGRAPHY

Follow the APA 7th edition citation style; hanging indent which means that the line of the citation after the first line should be indented. Use bit.ly to shorten lengthy URLs and internet links.

ARRANGED ALPHABETICALLY

APPENDICES

OVERALL FORMAT

FONT STYLE: ARIAL

FONT SIZE: 13

SPACING: DOUBLE

Sample:

Appendix A
Survey Questionnaire

SCANNED COPY

Bauan Technical Integrated High School
SENIOR

CURRICULUM VITAE

Name	JUAN A. DELA CRUZ	<i>Professional Photo (1.5" x 1.5")</i>
Address		
LRN		
E-mail		
Track	<i>Ex: Academic; Technical-Vocational-Livelihood</i>	
Strand	STEM/HUMSS/ABM/TVL-IA/TVL-HE/TVL-ICT	
Specialization	Gas Tungsten Arc Welding (GTAW)	

After completing the details on the curriculum vitae, click the icon () located in the upper left corner of the table to highlight it. Then, go to 'Table Design,' select 'Borders,' and choose 'No Border' to remove all the lines.

Primary		
Elementary		
Junior High School		
Senior High School		

HONORS/AWARDS RECEIVED

Year Awarded	Award Description	Awarding Institution / Agency
2023	Grade 11 (First Semester) With Honors	BTIHS
	<i>Add a row if needed</i>	

SCHOOL ORGANIZATION INVOLVEMENT

Year	Organization	Role
2023	YES-O	Member
2023	SSLG	Auditor
	<i>Add a row if needed</i>	

CONTESTS / COMPETITIONS PARTICIPATED

Year	Contest Description	Organizer
	<i>Add a row if needed</i>	



Bauan Technical Integrated High School
SENIR

	<i>Add a row if needed</i>	
--	----------------------------	--

