[TYPE THESIS TITLE]

An Undergraduate Research Scholars Thesis

by

[TYPE NAME OF INDIVIDUAL OR TEAM MEMBER 1 NAME1, TEAM MEMBER 2 NAME2, and Team Member 3 Name3]

Submitted to the LAUNCH: Undergraduate Research office at

Texas A&M University

in partial fulfillment of requirements for the designation as an

UNDERGRADUATE RESEARCH SCHOLAR

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May 2024

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# Abstract

[Type Thesis Title Using Title Case]

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[PAGE INSTRUCTIONS] [see comment]

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	+ Identifies the person or group (can be simple or use formal titles)
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	+ May include an explanation of why you chose the person or group]

[MODIFY SAMPLE WORDING BELOW]

[To our friends, families, instructors, and peers who supported us throughout the research process.]

# Acknowledgements

[PAGE INSTRUCTIONS] [see comment]

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* Is required
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Contributors

[I would like to thank my faculty advisor, Dr. [XXXX], and my [XXXX], [XXXX], for their guidance and support throughout the course of this research.

Thanks also go to my friends and colleagues and the department faculty and staff for making my time at Texas A&M University a great experience.

Finally, thanks to my [XXXX] for their encouragement and to my [XXXX] for her/his/their patience and love.

The [DATA/MATERIALS/etc.] analyzed/used for [MANUSCRIPT TITLE] were provided by [NAME – can be the names of other faculty, graduate students, lab, lab members, teammates, etc. who contributed to specific aspects of the project]. The analyses depicted in [MANUSCRIPT TITLE] were conducted in part by [NAME – can be the name of a department, lab, research group, etc.] and were published in [YEAR] [OR and these data are unpublished].

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[Undergraduate research was supported by [XXXX] at Texas A&M University and an additional research fellowship from [XXXX].

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# Nomenclature

[PAGE INSTRUCTIONS] [see comment]

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* Can be 1-2 pages

[MODIFY SAMPLE wording below]

[B/CS Bryan/College Station

HSUS Humane Society of the United States

P Pressure

T Time

TVA Tennessee Valley Authority

TxDOT Texas Department of Transportation]

## Introduction

[PAGE INSTRUCTIONS AND SAMPLE WORDING] [see comment]

Section 1 can range from a few paragraphs to a few pages and can contain in-text citations if you wish. If in-text citations are used in the Introduction section, you must include a References first-order subheading at the end of the section. Do not change the title of the section. In this section, be sure to tie your manuscripts together in a cohesive manner and demonstrate the overarching theme of your thesis.

[MODIFY SAMPLE WORDING BELOW]

[Type content here.]

### First-order Subheading (optional, add/remove as needed)

Directly above is a first order subheading. If you feel that the information under a first order subheading needs to be split into more sections, use additional subheadings. Take note that all first-and second-order subheadings must be included in the Table of Contents. Third order subheadings are NOT to be included in the Table of Contents. Do not manually place any subheadings in the Table of Contents.

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[INSTRUCTIONS FOR REFERENCES subheading] [see comment]

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[1] S. M. Misemer, “Bridging the gaps in cultural memory: Carlos Gorostiza’s El puente, and Gabriel Peveroni’s Sarajevo esquina Montevideo (El puente),” Latin American Theatre Review. 2005, doi: 10.1353/ltr.2005.0015.

[2] S. H. Russell, M. P. Hancock, and J. McCullough, “Benefits of undergraduate research experiences,” Science. 2007, doi: 10.1126/science.1140384.

## First Manuscript Title[[1]](#footnote-1)

[page INSTRUCTIONS] [see comment]

Section 2 is the first individual journal-style manuscript. A minimum of one manuscript is required. Keep in mind that all theses must have a minimum of 5,500 words of written content (includes paragraph/body text only; does not include preliminary pages, references, or figures, tables, and equations). Use of the built-in Introduction, Methods, Results, Discussion, and References first-order subheadings are required in this section. You may also use second-order subheadings (which are allowed to appear in the Table of Contents in the Journal Style – IMRAD template only) to further structure the document.

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[MODIFY SAMPLE WORDING BELOW]

[Type content here.]

### Introduction

[Type content here.]

### Methods

#### First Manuscript Second-order Subheading

[Type content here (**Table 1** and **Equation 1**).]

Table 1: Type a Descriptive Title for the Table.

|  |  |  |  |
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| Heading 1 | Heading 2 | Heading 3 | Heading 4 |
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Note: [Type content here.]

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| --- | --- | --- |
|  | $$a^{2}+b^{2}=c^{2}$$ | () |

### Results

1. First list item
2. Second list item
3. Third list item

#### Another First Manuscript Second-order Subheading

[Type content here.]

### Discussion

[Type content here.]

### References

[INSTRUCTIONS FOR REQUIRED REFERENCES subheading:

see section 1.2 references]

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[page INSTRUCTIONS] [SEE COMMENT]

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[MODIFY SAMPLE WORDING BELOW]

[Type content here.]

### Introduction

[Type content here.]

### Methods

[Type content here.]

#### Second Manuscript Second-order Subheading

[Type content here.]

### Results

#### Another Second Manuscript Second-order Subheading

[Type content here (**Figures 1** and **2**).]



Figure 1: Type a descriptive caption for the figure.



Figure 2: Type a descriptive caption for the figure.

### Discussion

[Type content here.]

### References

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## Third Manuscript Title

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 [MODIFY SAMPLE WORDING BELOW]

### Introduction

[Type content here.]

### Methods

[Type content here.]

#### Third Manuscript Second-order Subheading

[Type content here.]

### Results

#### Another Third Manuscript Second-order Subheading

[Type content here.]

### Discussion

[Type content here.]

### References

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see section 1.2. references]

## Conclusion

[PAGE INSTRUCTIONS]

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# Appendix: TITLE

[PAGE INSTRUCTIONS] [SEE COMMENT]

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