THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Name of College (Ex: College of…)

Name of Department (Ex: Department of …)

Month and Year Degree Awarded (Ex: December 2020)

COMMITTEE MEMBERS:

First Name Last Name, Ph.D., Chair (Co-Chair if applicable)

First Name Last Name, Ph.D., (Co-Chair if applicable)

First Name Last Name, Ph.D.

First Name Last Name, Ph.D.

NAME OF DEGREE **(as listed in Graduate Catalog** ex. MASTER OF SCIENCE IN CHEMISTRY or MASTER OF ARTS IN ECONOMICS or DOCTOR OF PHILOSOPHY IN BIOLOGY or DOCTOR OF EDUCATION IN EDUCATIONAL LEADERSHIP)

THESIS (or DISSERTATION)

Presented to the Graduate Faculty of

The University of Texas at San Antonio

in Partial Fulfillment

of the Requirements

for the Degree of

by

STUDENT’S NAME, B.A./MA/ETC.

(insert the name that appears on record with the Registrar in all capital letters,

followed by the **abbreviation of the last degree you received**)

**THE TITLE OF THE THESIS WILL BE IN BOLD CAPITAL LETTERS,**

**DOUBLE SPACED, AND IN AN INVERTED PYRAMID FORMAT**

**IF TITLE IS MORE THAN ONE LINE LONG**

Copyright 2020 Jane C. Doe

All Rights Reserved

This is **optional**; please see the Graduate School website for information on purchasing a copyright through ProQuest: http://graduateschool.utsa.edu/current-students/proquest/

The copyright page is counted but the page number is **not** typed on the page.

If you do not purchase the copyright, delete this page from your document

**DEDICATION**

This is example text. This thesis is dedicated to my dear son John Doe. Thank you for providing me with constant inspiration.

The dedication should be single spaced, italicized, and printed in 12 pt. font.

The dedication should be no longer than 7-10 lines.

This page is optional and is counted, but the page number is not typed on the page.

**ACKNOWLEDGEMENTS**

# Indent paragraph. This is a brief paragraph expressing recognition of and appreciation for special professional assistance extended to you by academic personnel, agencies, and institutions. ***Acknowledgements may not exceed three pages.***

(Notice: If any part of the thesis/dissertation has been published before, the following two

paragraphs should be included without alteration; also, see Preparation Guidelines for further

instructions. If you have no previously published material, then delete the two paragraphs).

*“This Master’s Thesis/Recital Document or Doctoral Dissertation was produced in accordance*

*with guidelines which permit the inclusion as part of the Master’s Thesis/Recital Document or*

*Doctoral Dissertation the text of an original paper, or papers, submitted for publication. The*

*Master’s Thesis/Recital Document or Doctoral Dissertation must still conform to all other*

*requirements explained in the “Guide for the Preparation of a Master’s Thesis/Recital*

*Document 6 or Doctoral Dissertation at The University of Texas at San Antonio.” It must*

*include a comprehensive abstract, a full introduction and literature review, and a final overall*

*conclusion. Additional material (procedural and design data as well as descriptions of*

*equipment) must be provided in sufficient detail to allow a clear and precise judgment to be*

*made of the importance and originality of the research reported.*

*It is acceptable for this Master’s Thesis/Recital Document or Doctoral Dissertation to include as*

*chapters authentic copies of papers already published, provided these meet type size, margin,*

*and legibility requirements. In such cases, connecting texts, which provide logical bridges*

*between different manuscripts, are mandatory. Where the student is not the sole author of a*

*manuscript, the student is required to make an explicit statement in the introductory material to*

*that manuscript describing the student’s contribution to the work and acknowledging the*

*contribution of the other author(s). The approvals of the Supervising Committee which precede*

*all other material in the Master’s Thesis/Recital Document or Doctoral Dissertation attest to the*

*accuracy of this statement.”*

**This is the first page with a page number.**

It will appear at the bottom center of the page and be a lower case roman numeral,

either ii, iii, or iv depending on if you included the dedication and copyright pages.

Center the month & year you will graduate above the page number on your final page of acknowledgements.

December 2020

**THE TITLE OF THE THESIS WILL BE IN BOLD CAPITAL LETTERS,**

**DOUBLE SPACED, AND IN AN INVERTED PYRAMID FORMAT**

**IF TITLE IS MORE THAN ONE LINE LONG**

Student’s name, M.A. or M.S. or Ph.D. or Ed.D. (abbreviation of degree currently working on)

The University of Texas at San Antonio, 2020 (year you graduate)

Supervising Professor: John Smith, Ph.D.

Indent paragraph. This should be a concise summary of the entire research project (all 3+ papers); it states the purpose of the study, delineates the basic method of research, and summarizes the conclusions. It should not exceed 250 words (approximately one and a half pages double spaced).

**TABLE OF CONTENTS**

Acknowledgements iv

Abstract (Overall paper) v

List of Tables viii

List of Figures ix

Essay**[[1]](#footnote-1)** I. Title 1

Introduction/Chapter 1/First Primary Subsection of Paper[[2]](#footnote-2) 2

Chapter 2/Next Primary Subsection of Paper† 3

Conclusion (if present) † 12

Appendices (if present) 14

References 21

Essay\* II. Title 28

Introduction/Chapter 1/First Primary Subsection of Paper† 29

Chapter 2/Next Primary Subsection of Paper † 30

Conclusion (if present) † 38

Appendices (if present) 40

References 48

Essay III. Title 51

Introduction/Chapter 1/First Primary Subsection of Paper † 52

Chapter 2/Next Primary Subsection of Paper† 54

Conclusion (if present) † 62

Appendices (if present) 65

References 69

Vita

There are NO leader dots or page number after the Vita entry.

Chapter titles and subtitles should appear exactly as they do in your document: Chapter One, Chapter I, Chapter 1, etc.

The inclusion of subtitles is optional; if you include one subtitle, you must include all subtitles (i.e. all or none).

Formatting should be done according to your writing style for journal article formatting

**LIST OF TABLES**

**Essay 1: Title**

Table 1 Title typed here 8

Table 2 Title typed here 11

Table 3 Titles that extend onto more than one line may be either single- or double-

spaced and should be indented 14

**Essay 2: Title**

Table 1 Title typed here 31

Table 2 Title typed here 36

Table 3 Titles that extend onto more than one line may be either single- or double-

spaced and should be indented 36

**Essay 3: Title**

Table 1 Title typed here 52

Table 2 Title typed here 57

Table 3 Titles that extend onto more than one line may be either single- or double-

spaced and should be indented 60

Tables should be numbered and titled according to your writing style. The number/title should appear in the List of Tables exactly as it does in your document.

In this template: After you type the table title, hit the “Tab” key. This should insert leader dots and move your cursor to the right side of the screen. You may then type your page number.

Within your text, the title of your table will appear *above* the table.

More information on tables and figures can be found in the FAQs document on The Graduate School website.

**LIST OF FIGURES**

**Essay 1: Title**

Figure 1 Title typed here 9

Figure 2 Title typed here 12

Figure 3 Titles that extend onto more than one line may be either single- or double-

spaced and should be indented 15

**Essay 2: Title**

Figure 1 Title typed here 32

Figure 2 Title typed here 37

Figure 3 Titles that extend onto more than one line may be either single- or double-

spaced and should be indented 37

**Essay 3: Title**

Figure 1 Title typed here 53

Figure 2 Title typed here 58

Figure 3 Titles that extend onto more than one line may be either single- or double-

spaced and should be indented 61

Figures should be numbered and titled according to your writing style. The number/title should appear in the List of Figures exactly as it does in your document.

In this template: After you type the figure title, hit the “Tab” key. This should insert leader dots and move your cursor to the right side of the screen. You may then type your page number.

Within your text, the title of your figure will appear *below* the figure.

More information on tables and figures can be found in the Preparation Guidelines document on The Graduate School website.

**ESSAY I. THE TITLE OF THE ESSAY WILL BE IN BOLD CAPITAL LETTERS,**

**DOUBLE SPACED, AND IN AN INVERTED PYRAMID FORMAT**

**IF TITLE IS MORE THAN ONE LINE LONG**

**Introduction/Chapter 1/First Primary Subsection of Paper**

**EVERY PRIMARY SECTION OR CHAPTER LISTED IN TABLE OF   
CONTENTS MUST BEGIN ON A NEW PAGE**

**Primary section/chapter titles will be bold, all caps, centered and in an inverted pyramid format.**

Your text begins here. Within your text, you will follow your writing style (APA, MLA, etc) for the correct formatting of body of paragraph, subtitles, use of indents, and citations. Page numbers will follow our template, regardless of the writing style you are using. **Page numbers must appear in the bottom center of the page. The first page of your text begins on page 1.**

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor

incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation

ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

**Chapter 2/Next Primary Subsection of Paper**

**Essays can be divided into sections or chapters per writer’s preference—just make sure that each primary chapter or section listed in the Table of Contents is formatted as above: beginning on a new page with title bold, all caps, centered and in an inverted pyramid format.**

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor

incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation

ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

**Subtitle Example**

**Subheading will be formatted according to your writing style. The subtitle above is an example of one type of acceptable subheading.**

**See below paragraph for more information.**

Depending on your writing style, subtitles may be centered, left-justified, numbered, lettered, bold, italicized, etc. If you are unsure how to format your subtitles correctly, please refer to the style guide for your writing style or contact your supervising professor. Subtitles should not be larger than size 12 pt. font.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Table 1: Title (Tables are always titled *above* the table. Number and title your tables according to your writing style. Tables may be left-justified or centered – be consistent with placement.)

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

Table 1: Continued (For tables that continue onto more than one page, put a “Table #: Continued” label above the table in the same format as the original table label)

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

**APPENDIX**

Appendices are materials that are peripheral but relevant to your document, such as surveys or handouts used in your research, computer code, extra figures or tables, etc. If you are not sure what to include in your appendices or if you need to include an appendix, consult with your supervising professor. If you are not sure how to format something in your appendix, contact the Thesis/Dissertation Officer in The Graduate School.

\*\*\*These appendices only apply to Paper #1\*\*\*

If you have appendices, they will appear after your text and before your References, *regardless of which writing style you are using*. Appendices should *not* appear after the References section.

Appendices headings will be bold, all caps, and centered to match your chapter headings.

If you have more than one appendix, you may label them alphabetically (such as Appendix A, Appendix B, etc), or numerically (such as Appendix 1, Appendix 2, etc). Check your writing style for the appropriate heading style.

Continue to follow the formatting requirements for your thesis or dissertation in any appendices you choose to include.

**REFERENCES**

References may also be called Works Cited or Bibliography, depending on your writing style.

***\*\*\*The References below are an example of one type of correct formatting. Please use the formatting and spacing specified by your writing style for this sectio.\*\*\****

***\*\*\*These references only apply to Paper #1\*\*\****

AASHTO 2004. “AASHTO LRFD Bridge Design Specifications,” American Association of State Highway and Transportation Officials, 3rd edition, Washington, D.C.

Aswad, A., and Chen, Y., “Impact of LRFD Specification of Load Distribution of PS Concrete Beams,” PCI Journal, V. 39, No., September-October 1994, pp78-89

Aswad, G., “Comparison of Refined and simplified Analysis Methods for PS Concrete I-Beam Bridge Decks,” MSc Thesis, University of Colorado at Denver, Denver, CO, 1994

Barker, Richard M., and Puckett Jay A., “Design of Highway Bridges,” A Wiley-Interscience Publication: John Wiley & Sons, Inc., 1997

Chen, Y., and Aswad, A., “Stretching Span Capability pf PS Concrete Bridges under AASHTO-LRFD,” ASCE Journal of Bridge Engineering, 1(3), Aug. 1996, pp 112-120

Millam, Jason L., Ma, Zhongguo, “Single Lane Live Load Distribution Factor for Decked Precast/Prestressed Concrete Girder Bridges,” TRB 2005 Annual Meeting CD-ROM, August 1, 2004.

Li, Jingjuan, Chen Genmiao, and Zhang, Zhe, “A simplified method to compute load distribution in bridge girders,” TRB 2005 Annual Meeting CD-ROM, August 1, 2004.

“STAAD.Pro” 2004. A program and user’s manual published by Research Engineers International a division of new Guru, Inc., Yorba Linda, CA.

Texas Department of Transportation 2001. “Bridge Design Manual,” Texas Department of Transportation, December 1, 2001.

Wegmuller, A.W., and Kostem, C.N. (1973). “Finite element analysis of plates and eccentrically stiffened plate.” Fritz Engineering Laboratory Report No. 387A.3, Lehigh University.

Zellin, M.A., Kostem, C.N., VanHorn, D.A., and Kulicki, J.M. 1976. “Live Load Distribution Factors for Prestressed Concrete I-Beam Bridges” Fritz Engineering Laboratory Report No. 387.2B, Lehigh University.

Zokaie, T., Osterkamp, T.A., and Imbsen, R.A. 1991. “Distribution of Wheel Loads on Highway Bridges,” A report prepared for N.C.H.R.P., Transportation Research Board.

**ESSAY II. THE TITLE OF THE ESSAY WILL BE IN BOLD CAPITAL LETTERS,**

**DOUBLE SPACED, AND IN AN INVERTED PYRAMID FORMAT**

**IF TITLE IS MORE THAN ONE LINE LONG**

**Introduction/Chapter 1/First Primary Subsection of Paper**

**EVERY PRIMARY SECTION OR CHAPTER LISTED IN TABLE OF   
CONTENTS MUST BEGIN ON A NEW PAGE.**

**Primary section/chapter titles will be bold, all caps, centered and in an inverted pyramid format.**

**Chapter titles will be bold, all caps, centered and in an inverted pyramid format.**

Your text begins here. Within your text, you will follow your writing style (APA, MLA, etc) for the correct formatting of body of paragraph, subtitles, use of indents, and citations. Page numbers will follow our template, regardless of the writing style you are using. **Page numbers must appear in the bottom center of the page. The first page of your text begins on page 1.**

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat

**Figure example.**

Figure 1: Title (Figures are always titled *below* the figure. Number and title your figures according to your writing style. Figures may be left-justified or centered – be consistent with placement.)

**Figure example.**

Figure 2: Continued (For figures that continue onto more than one page, put a “Figure #: Continued” label above the figure in the same format as the original figure label)

**APPENDIX**

Appendices are materials that are peripheral but relevant to your document, such as surveys or handouts used in your research, computer code, extra figures or tables, etc. If you are not sure what to include in your appendices or if you need to include an appendix, consult with your supervising professor. If you are not sure how to format something in your appendix, contact the Thesis/Dissertation Officer in The Graduate School.

***\*\*\*These appendices only apply to Paper #2\*\*\****

If you have appendices, they will appear after your text and before your References, *regardless of which writing style you are using*. Appendices should *not* appear after the References section.

Appendices headings will be bold, all caps, and centered to match your chapter headings.

If you have more than one appendix, you may label them alphabetically (such as Appendix A, Appendix B, etc), or numerically (such as Appendix 1, Appendix 2, etc). Check your writing style for the appropriate heading style.

Continue to follow the formatting requirements for your thesis or dissertation in any appendices you choose to include.

**REFERENCES**

References may also be called Works Cited or Bibliography, depending on your writing style.

***\*\*\*The References below are an example of one type of correct formatting. Please use the formatting and spacing specified by your writing style for this section\*\*\****

***\*\*\*These references only apply to Paper #2\*\*\****

AASHTO 2004. “AASHTO LRFD Bridge Design Specifications,” American Association of State Highway and Transportation Officials, 3rd edition, Washington, D.C.

Aswad, A., and Chen, Y., “Impact of LRFD Specification of Load Distribution of PS Concrete Beams,” PCI Journal, V. 39, No., September-October 1994, pp78-89

Aswad, G., “Comparison of Refined and simplified Analysis Methods for PS Concrete I-Beam Bridge Decks,” MSc Thesis, University of Colorado at Denver, Denver, CO, 1994

Barker, Richard M., and Puckett Jay A., “Design of Highway Bridges,” A Wiley-Interscience Publication: John Wiley & Sons, Inc., 1997

Chen, Y., and Aswad, A., “Stretching Span Capability pf PS Concrete Bridges under AASHTO-LRFD,” ASCE Journal of Bridge Engineering, 1(3), Aug. 1996, pp 112-120

Millam, Jason L., Ma, Zhongguo, “Single Lane Live Load Distribution Factor for Decked Precast/Prestressed Concrete Girder Bridges,” TRB 2005 Annual Meeting CD-ROM, August 1, 2004.

Li, Jingjuan, Chen Genmiao, and Zhang, Zhe, “A simplified method to compute load distribution in bridge girders,” TRB 2005 Annual Meeting CD-ROM, August 1, 2004.

“STAAD.Pro” 2004. A program and user’s manual published by Research Engineers International a division of new Guru, Inc., Yorba Linda, CA.

Texas Department of Transportation 2001. “Bridge Design Manual,” Texas Department of Transportation, December 1, 2001.

Wegmuller, A.W., and Kostem, C.N. (1973). “Finite element analysis of plates and eccentrically stiffened plate.” Fritz Engineering Laboratory Report No. 387A.3, Lehigh University.

Zellin, M.A., Kostem, C.N., VanHorn, D.A., and Kulicki, J.M. 1976. “Live Load Distribution Factors for Prestressed Concrete I-Beam Bridges” Fritz Engineering Laboratory Report No. 387.2B, Lehigh University.

**ESSAY III. THE TITLE OF THE ESSAY WILL BE IN BOLD CAPITAL LETTERS,**

**DOUBLE SPACED, AND IN AN INVERTED PYRAMID FORMAT**

**IF TITLE IS MORE THAN ONE LINE LONG**

**Introduction/Chapter 1/First Primary Subsection of Paper**

**EVERY PRIMARY SECTION OR CHAPTER LISTED IN TABLE OF   
CONTENTS MUST BEGIN ON A NEW PAGE.**

**Primary section/chapter titles will be bold, all caps, centered and in an inverted pyramid format.**

**Chapter titles will be bold, all caps, centered and in an inverted pyramid format.**

Your text begins here. Within your text, you will follow your writing style (APA, MLA, etc) for the correct formatting of body of paragraph, subtitles, use of indents, and citations. Page numbers will follow our template, regardless of the writing style you are using. **Page numbers must appear in the bottom center of the page. The first page of your text begins on page 1.**

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

**Figure example.**

Figure 1: Title (Figures are always titled *below* the figure. Number and title your figures according to your writing style. Figures may be left-justified or centered – be consistent with placement.)

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

**APPENDIX**

Appendices are materials that are peripheral but relevant to your document, such as surveys or handouts used in your research, computer code, extra figures or tables, etc. If you are not sure what to include in your appendices or if you need to include an appendix, consult with your supervising professor. If you are not sure how to format something in your appendix, contact the Thesis/Dissertation Officer in The Graduate School.

***\*\*\*These appendices only apply to Paper #3\*\*\****

If you have appendices, they will appear after your text and before your References, *regardless of which writing style you are using*. Appendices should *not* appear after the References section.

Appendices headings will be bold, all caps, and centered to match your chapter headings.

If you have more than one appendix, you may label them alphabetically (such as Appendix A, Appendix B, etc), or numerically (such as Appendix 1, Appendix 2, etc). Check your writing style for the appropriate heading style.

Continue to follow the formatting requirements for your thesis or dissertation in any appendices you choose to include.

**REFERENCES**

References may also be called Works Cited or Bibliography, depending on your writing style.

***\*\*\*The References below are an example of one type of correct formatting. Please use the formatting and spacing specified by your writing style for this section\*\*\****

***\*\*\*These references only apply to Paper #3\*\*\****

AASHTO 2004. “AASHTO LRFD Bridge Design Specifications,” American Association of State Highway and Transportation Officials, 3rd edition, Washington, D.C.

Aswad, A., and Chen, Y., “Impact of LRFD Specification of Load Distribution of PS Concrete Beams,” PCI Journal, V. 39, No., September-October 1994, pp78-89

Aswad, G., “Comparison of Refined and simplified Analysis Methods for PS Concrete I-Beam Bridge Decks,” MSc Thesis, University of Colorado at Denver, Denver, CO, 1994

Barker, Richard M., and Puckett Jay A., “Design of Highway Bridges,” A Wiley-Interscience Publication: John Wiley & Sons, Inc., 1997

Chen, Y., and Aswad, A., “Stretching Span Capability pf PS Concrete Bridges under AASHTO-LRFD,” ASCE Journal of Bridge Engineering, 1(3), Aug. 1996, pp 112-120

Millam, Jason L., Ma, Zhongguo, “Single Lane Live Load Distribution Factor for Decked Precast/Prestressed Concrete Girder Bridges,” TRB 2005 Annual Meeting CD-ROM, August 1, 2004.

Li, Jingjuan, Chen Genmiao, and Zhang, Zhe, “A simplified method to compute load distribution in bridge girders,” TRB 2005 Annual Meeting CD-ROM, August 1, 2004.

“STAAD.Pro” 2004. A program and user’s manual published by Research Engineers International a division of new Guru, Inc., Yorba Linda, CA.

Texas Department of Transportation 2001. “Bridge Design Manual,” Texas Department of Transportation, December 1, 2001.

Wegmuller, A.W., and Kostem, C.N. (1973). “Finite element analysis of plates and eccentrically stiffened plate.” Fritz Engineering Laboratory Report No. 387A.3, Lehigh University.

Zellin, M.A., Kostem, C.N., VanHorn, D.A., and Kulicki, J.M. 1976. “Live Load Distribution Factors for Prestressed Concrete I-Beam Bridges” Fritz Engineering Laboratory Report No. 387.2B, Lehigh University.

**VITA**

Jane Doe is from San Antonio, TX. She studied higher education administration and earned both a Bachelor’s and Master’s degree in Education from The University of Texas at San Antonio. Her future plans include attending a Ph.D. program.

**Vita Instructions:**

* The Vita is ***required.***
* Indent the first line of each paragraph.
* The Vita is a short biographical summary. Students typically include information such as where they are from, what they have studied in the past, degrees they have earned, and future endeavors.
* **Do** **not** include contact information, such as addresses, emails, phone numbers, etc.
* **Do** **not** include a resume, curriculum vitae, or list of publications
* The Vita should be written in THIRD PERSON, paragraph style.
* The text should be double-spaced.
* **The Vita may not exceed one page.**

**no page number ON THIS PAGE!**

1. Doesn’t have to be called “Essay”—can be “Paper”, “Chapter”, etc. The physical formatting is what matters—the “essay” needs a title page and to itself be broken up into “chapters” (see † note below on chapters). You can also have introductory or concluding “essays” called, for example, “Introduction”. Such essays will also need to have a title page (in this case it would just say “INTRODUCTION”) [↑](#footnote-ref-1)
2. Entries **at this tier of the ToC** are the “chapters” of your essays, although they might not be **called** “Chapters.” They are the primary sections (the first level of subsections) of your essay—Abstract, Introduction, First-Level Body Sections, Conclusion, etc.

   Essentially, **the first level of subsections in your essays are treated, formatting-wise, like chapters**. This means they will each **begin on a new page** and will have their **titles in bold+caps+centered** on the first line of this new page (this requirement will likely override your chosen style guidelines).

   Sub-subsections and beyond can be treated, formatting-wise, per your chosen style guidelines. Appendices and Reference sections of your essays are also treated, formatting-wise, like chapters. [↑](#footnote-ref-2)