

ABSTRACT

Baylor University Master's Thesis L^AT_EX Template

Your Name, M.S.

Mentor: Name O. Supervisor, Ph.D.

This is the abstract. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque tempus vitae turpis id lobortis. Curabitur semper lacus sapien, eget accumsan dolor posuere ac. Phasellus a leo varius, ultrices nibh et, convallis urna. Proin in libero scelerisque velit suscipit fringilla. Cras quis erat sed nunc blandit dapibus ut eget libero. Cras malesuada tortor ut dolor tempor tincidunt. Morbi vel nulla vitae felis mollis scelerisque eget in mauris. Phasellus ipsum diam, vehicula egestas volutpat auctor, malesuada consequat elit. Nunc posuere risus eget orci vulputate, eget ullamcorper ante auctor.

Baylor University Master's Thesis L^AT_EX Template

by

Your Name, B.S.

A Thesis

Approved by the Department of Computer Science

Gregory D. Speegle, Ph.D., Chairperson

Submitted to the Graduate Faculty of
Baylor University in Partial Fulfillment of the
Requirements for the Degree of

Master of Science

Approved by the Thesis Committee

Name O. Supervisor, Ph.D., Chairperson

Your A. Reader, Ph.D.

U. Another Reader, Psy.D.

J. J. J. Heimer-Schmidt, M.D.

Accepted by the Graduate School

June 2013

J. Larry Lyon, Ph.D., Dean

Copyright © 2015 by Your Name

All rights reserved

TABLE OF CONTENTS

LIST OF FIGURES	vi
LIST OF TABLES	vii
ACKNOWLEDGMENTS	viii
DEDICATION	ix
1 This is a Very Long Header Title Which Will Span Multiple Lines on the Page and the Contents	1
1.1 Regular Paragraphs	1
1.2 More Paragraphs	1
1.2.1 Additional Paragraphs	1
1.2.2 More Subsections	1
1.3 Stacked Headings	2
1.3.1 This is a Stacked Heading	2
1.3.2 Deeper Stacks	3
2 Footnotes and Citations	4
2.1 Footnotes	4
2.2 Citations	4
3 Floats	5
3.1 Captions	5
3.2 Tables	5
4 Lists and Enumerations	9

4.1	Lists	9
4.2	Enumerations	9
5	Conclusion	10
	APPENDICES	11
	APPENDIX A Code	12
	APPENDIX B Vita	13
	BIBLIOGRAPHY	14

LIST OF FIGURES

3.1	This is a caption for this figure	5
3.2	The short table of contents version	6

LIST OF TABLES

3.1	Fruits by color	6
3.2	A bottom table	7
3.3	This is a Top Positioned Table	8

ACKNOWLEDGMENTS

I want to express my great appreciation to several people. Aenean vulputate, est eget tempor dignissim, massa magna dignissim nulla, quis pharetra nulla libero ac libero. Cras id ornare augue. Nunc auctor nunc at dolor mattis suscipit. Vestibulum eu fringilla est. Morbi elementum varius ornare. Nulla vitae nibh sed lectus posuere tincidunt. Praesent sed dignissim turpis. Nulla euismod dolor nec nulla ornare blandit.

Pour la rose qui fait important le temps qu'on perd

CHAPTER ONE

This is a Very Long Header Title Which Will Span Multiple Lines on the Page and the Contents

1.1 Regular Paragraphs

You will start with a section. There is supposed to be a Triple Space between the section text and the preceeding text. In this particular case, the preceeding text is the chapter's title. This is filler text so I an fill up the line. Blah Blah.

1.2 More Paragraphs

This is another section. There is likewise triple space between the preceeding text and this section's title. The observant will notice that there is a double space between the section's title and this text.

1.2.1 Additional Paragraphs

This is a subsection. Just like the section, there is a triple space between the preceeding text and the subsection's title. And just like the section, there is a double space between the subsection's title and the subsection's text.

1.2.2 More Subsections

Same concept. Triple Space before title and double space after. Just To show a demonstration, some garbage text will follow this in a new paragraph.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et

lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

1.2.2.1 Subsubsections. Subsubsections can be used. Maps to Level 5 on the graduate school requirements. And just like section and subsection, there is a triple space before the title. But then everything changes. There is a period after the title followed by 2 spaces. But fear not, this behavior is defined in the template.

1.2.2.2 Capitalization is not the same. The grad school asked to use sentence cases instead of header cases in the title of the subsubsection. Alvin believes this will change eventually.

1.3 Stacked Headings

1.3.1 This is a Stacked Heading

In other words there is no text in the section, and we immediately introduce a subsection. To get spacing right when sections are adjacent to subsections (when headings are stacked), we once needed to use the `\stack` command in between. But this is now handled correctly by the teplate (.cls) file. So do not use the stack command. It is marked obsolete in the template.

In other words: there has to always be a triple space between the text preceeding the subsection title and the subsection title. In this particular case the text preceeding the subsection title is the section title. But the same rule applies: triple space. Assuming this changes, adjust accordingly in the template.

1.3.2 *Deeper Stacks*

1.3.2.1 *This is a Stacked Deep Heading.* Same as before, there is no text between the subsection above and the subsubsection here. But fear not. 'Tis taken care of by the template. Unless the requirements change, in which case I'm adjusting the 1em vspace in the template should be fine.

1.3.2.2 *But This is Not.* But it's fine. It's just another Level 5. Or if you prefer – a subsubsection. Whichever you choose to call it.

CHAPTER TWO

Footnotes and Citations

2.1 *Footnotes*

Ut vitae elit blandit, dictum augue aliquam, dictum neque. Integer sit amet eros iaculis, interdum est quis, convallis metus. Maecenas vestibulum id lectus at pellentesque.¹ Aliquam dignissim, turpis eget hendrerit ullamcorper, magna magna consectetur odio, pulvinar vestibulum felis enim in ipsum. Donec cursus pharetra fringilla. Integer placerat ultrices libero non porta. In id orci in ipsum aliquet rhoncus. Fusce ornare ornare volutpat.²

Vivamus vel tortor vel nibh aliquet egestas. Nullam rutrum porttitor placerat. Pellentesque mattis ullamcorper sollicitudin. Nam et arcu nisi. Aenean hendrerit odio non nisi ultricies, in consectetur odio rhoncus. Donec cursus consequat tincidunt. Morbi pellentesque ut sem sit amet sollicitudin. Quisque bibendum tincidunt quam, eu condimentum dui ullamcorper at.

2.2 *Citations*

Here is a citation (Reynolds and Serra 2517a), and here is another (Reynolds and Serra 2517b). Citations are nice. Depending on your choice of bibliography, there may be different formats you can use. For example, Chicago provides a family of short citation commands.

¹This is a short footnote.

²And this is a rather longer footnote that requires more than one line, demonstrating the required single spacing.

CHAPTER THREE

Floats

3.1 Captions

Figures are funny. They are notably different from tables and therefore requires some explanation. Here are the rules:

- (1) The caption is below the image
- (2) The caption is centered if it's short, ie one line.
- (3) But if the text spans multiple lines, then it's left-justified.

Figure 3.1 has a short caption, and Figure 3.2 has a longer caption, demonstrating the required single-spacing.



Figure 3.1. This is a caption for this figure

Figures like tables are floats and can be positioned anywhere. This author favors placing images at the top. But to illustrate, figure 3.2 is placed at the bottom.

3.2 Tables

Table 3.1 and Table 3.2 demonstrate tables. Table captions differ slightly from figure captions, in that they are *always* supposed to be centered, even if they use multiple lines.

Table 3.1. Fruits listed by their color. Note that captions differ from figure captions in that they are *always* supposed to be centered, even if they use multiple lines.

Fruit	Color
Orange	Orange
Blue	Blueberry
Red	Cherry
Green	Apple
Yellow	Banana
Purple	Eggplant

Tables can be anywhere in the text. They should be referred to **before** they make an appearance. Tables can be placed between text, top of page, or bottom of page. This author personally prefers bottom of page. There has to be triple space before the table captions, double space between caption and table, and triple space after the table.

The intext table (table 3.2) might look like it has more space after the table and before the text But that's just because the last item on the table is a horizontal line.

At the bottom of this page, is an example of a table set to [b]. This demonstrates the prettiness available to us by using tables at the bottom. Bottom tables rock. As do top tables.

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus.



Figure 3.2. An example of a longer figure caption that spans multiple lines and has a corresponding short version for the table of contents.

Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

Table 3.2. A botom table illustrated

A	B	C
1	2	3
4	5	6
7	8	9

Table 3.3. This is a Top Positioned Table

Interface	Completion Time		Throughput	
	Mean	Stdev	Mean	Stdev
Mouse only	74s	5.19	4.33bps	0.35
Mouse & speech	114s	9.74	4.58bps	0.46
Gestures only	116s	14.76	2.66bps	0.40
Gestures & Speech	136s	14.82	2.83bps	0.49

CHAPTER FOUR

Lists and Enumerations

4.1 Lists

Lists have several characteristics:

- Lists can contain items
- Lists can contain other lists
 - * Different depths have different bullets
 - * Different depths have different margins
- Lists are easy

4.2 Enumerations

A reasonable chapter layout for the thesis might be

- (1) Introduction
- (2) Related Work
- (3) Methodology
- (4) Results and Analysis
- (5) Conclusion

CHAPTER FIVE

Conclusion

I am done with this thesis now.

APPENDICES

APPENDIX A

Code

This is an example of an appendix. Perhaps for code listings or large tables or notation guides.

APPENDIX B

Vita

This is another example of an appendix. Perhaps for listing your CV. Or giving examples of having multiple appendices.

BIBLIOGRAPHY

- Reynolds, M. and I. Serra (2517a). A new framework for leasing and respectability.
In *Control Theory*, pp. 42–51. Allied Symposia.
- Reynolds, M. and I. Serra (2517b). A new framework for leasing and respectability.
In *Control Theory*, pp. 42–51. Allied Symposia.