# THESIS AND DISSERTATION GUIDE: FOCUS ON FORMATTING

by

The Graduate College of Texas State University

Effective for the 2020-21 Academic Year

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#### I. INTRODUCTION

#### **Purpose of the Guide**

This guide provides a specific overview of the formatting requirements required for all theses and dissertations at Texas State University. The Graduate College formatting requirements take precedent over all other style guides. Recent style manuals (i.e. APA, Turabian, MLA, etc.) in the students' major disciplines, as agreed upon by your committee, may be consulted for style material not included in this guide. Theses and dissertations must be formatted as specified in this guide to be approved by The Graduate College.

It is important for students to consult with their departments regarding departmental requirements outside The Graduate College's requirements outlined in this guide, as well as progress towards a degree. Students are responsible for adhering to both The Graduate College's requirements and their departmental requirements in order to graduate from Texas State University.

#### **Revisions to the Guide**

Texas State University reserves the right to make changes to the requirements in this guide. If changes are considered necessary, they will become effective immediately and will apply to both prospective students and those already enrolled. Current students must not use old manuals, previous theses, or previous dissertations when preparing a current document, as styles and requirements may have changed.

#### **Resources for Thesis/Dissertation Students**

Below is a list of resources available for thesis and dissertation students:

Table 1. Resources for Thesi	s/Dissertation Students
Guide: Focus on Processes	Provides an overview of the thesis/dissertation process
and Procedures	leading up to submission, including committees, forms,
	expectations, and more.
Guide: Focus on Vireo	Provides overview of submitting to Vireo and the
Submission	corrections process before final approval.
Thesis & Dissertation	Central hub for thesis and dissertation resources.
Information page	
Forms	Digital copies of required forms for thesis and
	dissertations students.
Deadlines	Deadlines for graduation applications;
	thesis/dissertation defense, submission, and approval;
	and comprehensive exam forms.
Resource Guides	Information about the thesis/dissertation process
	broken up into three distinct stages.
How-To Videos	Step-by-step video instructions on complex formatting
	requirements.
Microsoft Word Template	Formatted Word document for theses/dissertations.
<u>Digital Collections</u>	Online repository for the scholarly and creative works
	produced and owned by the Texas State University
	community.
Funding	Resources to help fund the cost of graduate education.
Thesis Research Support	Competitive fellowships designed to support master's
Fellowship	students' thesis research.
Doctoral Research Support	Competitive fellowships designed to support doctoral
Fellowship	students' dissertation research.
Institutional Animal Care &	Oversees the provisions for the care and well-being of
Use Committee	animals used for research and educational purposes at
	Texas State University.
Institutional Review Board	Protects the rights and welfare of human research
	subjects conducted or supported by Texas State
	University.
Shop Talks	Informational webinars, including a webinar on
	formatting theses and dissertations.
Writing Center	Helps develops writing at any stage of the writing
	process, in any style guide, and in any discipline.
Student Learning Assistance	Offers walk-in tutoring lab, Supplemental Instruction,
Center (SLAC)	Veteran Academic Success Center, and excellent
	online resources.
Alkek Library – Graduate	Offers research consultations, copyright assistance,
Student Services	thesis/dissertation binding, and more.
ITAC	One-stop-shop for technology needs, questions, and
	support.

#### **Guide Instructions**

The Microsoft Word Template provided on The Graduate College Thesis & Dissertation Resource Guides page already follows most of The Graduate College formatting requirements. Using the template should save students time in formatting and reduce the number of corrections needed upon submission to Vireo. The Graduate College template is a Word template and is the only template recommended for Texas State thesis and dissertation students. LaTex templates are no longer supported. Students should only retrieve the template from the Thesis & Dissertation Resource Guides page as it is the most up-to-date. Templates listed anywhere else may not be the correct version.

Even when using the template, formatting errors can occur. Please refer to chapters II. FORMATTING CHECKLIST and III. COMMON MISTAKES before submitting the thesis/dissertation to The Graduate College. Upon submission to Vireo, students with significant formatting errors will be instructed to review these chapters for their first round of corrections. As each item is completed, check off the appropriate bullet. If further instructions are needed and available, click on the corresponding link to see an in-depth explanation for that requirement. A link to our How-To videos is also included if available. Using the checklist and list of common mistakes will help save time during final editing and ensure documents meet formatting requirements. Students should be very thorough in completing this checklist or they may be referred to it again during the corrections process. Appendix A in this document has visual examples of the Front Matter, Text Section, and Back Matter.

Students are encouraged to review the final PDF version of their submission to

ensure it saved properly and still meets all formatting requirements. See the <u>Conversion</u> to <u>PDF</u> instructions. Several reviews may be needed until formatting requirements are met as changes can create additional errors.

## II. FORMATTING CHECKLIST

# **Title Page**

	Page has a 2-inch top margin.
	Page has a 1.5-inch left margin.
	Right and bottom margins are 1 inch.
	Page does not have any bold font.
	Title is in ALL CAPS, is double spaced, and formatted in an inverted pyramid (if
	more than one line is needed). An inverted pyramid style has the longest line on
	top, with lines getting increasingly shorter as they are added below.
	Student's name is the official name on file with the Registrar's Office at Texas
	State. Exceptions can be made on an "as needed" basis.
	Degree type of any previously earned degree(s) is abbreviated correctly (B.S.,
	M.S., etc.) after student's name and listed oldest to most recent if more than one is
	included.
	The following text is single-spaced and centered on the page, with the student's
	official degree and major as listed by the University:
A thes	ris/dissertation (pick the applicable document) submitted to the Graduate Council of Texas State University in partial fulfillment of the requirements for the degree of Degree Type (Master of Science, Doctor of Philosophy, etc.) with a Major in Major Name (Biology, Criminal Justice, etc.) Graduation Month and year (e.g. December 2016)
	Graduation month (December, May, or August only) and year are correct.
	Names of committee members are spelled correctly. No titles (e.g., Dr., Mrs., Mr.,
	etc.) other than Chair or Co-Chair are listed after the applicable committee
	member's name.

## **Copyright Page**

Page has a 2-inch top margin.
Page has a 1.5-inch left margin.
Right and bottom margins are 1 inch.
Text on this page is centered.
The word "COPYRIGHT" is bold and in ALL CAPS.
Text on this page is double spaced.
Degrees and/or titles are not included with the student's name. The student's
name must exactly match the name listed on the Title Page.
The year of graduation is listed on this page. Month is not included.
Fair Use and Author's Permission Statement Page
Page has a 2-inch top margin.
Page has a 1.5-inch left margin.
Right and bottom margins are 1 inch.
The "FAIR USE AND AUTHOR'S PERMISSION STATEMENT" heading is
in ALL CAPS, bold, and centered.
The Fair Use text listed in Appendix A must be included exactly as it appears
in the example, including alignment and spacing.
Choose one of the two Duplication Permission statements and include it on
the page.
Spacing between subheadings and paragraphs are consistent.

# **Dedication**

*Inis	page is optional. If it is included, please format it as follows:
	Page has a 2-inch top margin.
	Page has a 1.5-inch left margin.
	Right and bottom margins are 1 inch.
	The "DEDICATION" heading is in ALL CAPS, bold, and centered.
	Formatting is not required to follow any specific guidelines, other than
	conforming to the required margins of Front Matter and heading style for the
	word "Dedication". It is suggested to use formatting that is similar to other
	sections of the document (same font, etc.).
	Acknowledgements
	Page has a 2-inch top margin.
	Page has a 1.5-inch left margin.
	Right and bottom margins are 1 inch.
	The "ACKNOWLEDGEMENTS" heading is in ALL CAPS, bold, and centered.
	This is the first numbered page of the document. The <u>page number</u> is a lower-case
	Roman numeral and should be centered in the footer a ½ inch from the bottom of
	the page. Though this is the first page numbered in the document, this is not page i;
	this page will be numbered according to where it is in the document. Page numbers
	are 12 pt font and are the same font type as used throughout the document.

# **Table of Contents**

(How-To Video)

Page has a 2-inch top margin.
Page has a 1.5-inch left margin.
Right and bottom margins are 1 inch.
The "TABLE OF CONTENTS" heading is in ALL CAPS, bold, and
centered.
The word "Page" is right justified and in bold on the second line of the Table of
Contents (below the page header).
Font type matches what is chosen for the document. Only the items listed above
will be in a particular font style.
<u>Dot leaders</u> with a right tab are used to connect entries with page numbers. Items
in the Table of Contents are correctly numbered with the corresponding page
number.
The ACKNOWLEDGEMENTS page and all pages after the Table of Contents in
the Front Matter should be included as entries in the Table of Contents. Pages
before ACKNOWLEDGEMENTS as well as the Table of Contents itself should
not be included as entries in the Table of Contents.
CHAPTER is listed after Front Matter entries with no dot leader or page number.
<u>Headings</u> , chapter titles, and subheadings appear exactly as in the text. (Words
and capitalization only. Italics are not included unless used for nomenclature.)
Each chapter is in all caps, indented, and must begin on a new page.
Prologues and Epilogues, if included, are numbered and formatted like chapters.

	Chapters are numbered, and numbering is consistent between the Table of
	Contents and the text. Either Roman or Arabic numerals are acceptable but once
	chosen, only one numbering choice must be used.
	If one subheading is included in the Table of Contents, all subheadings of the
	same level must be included in the Table of Contents. Subheadings are not
	required to be listed in the Table of Contents, despite whether they are listed in
	the text.
	Subheadings are indented for each level included in the Table of Contents and are
	singled spaced as one block under each chapter, with a blank line before and after
	each block.
	APPENDIX SECTION (if included) and REFERENCES (or other title) are
	aligned against the left margin after the last chapter/subheading.
	Page numbering continues from the previous page, with a lower-case Roman
	numeral, centered in the footer.
	MFA Poetry students – poems should either be listed under one chapter as
	subheadings or each poem listed as its own chapter as long as they follow the
	required formatting for the Table of Contents.
	<u>List of Tables</u> , <u>List of Figures</u> , <u>etc</u> .
	(How-To Video), p. 55
*A list	of tables, figures, etc. is only included if the document contains two or more
tables,	figures, etc.
	Page has a 2-inch top margin.
	Page has a 1.5-inch left margin.

	Right and bottom margins are 1 inch.
	Heading (LIST OF TABLES, FIGURES, etc.) is in ALL CAPS, bold and
	centered on the page.
	The word "Table/Figure/Illustration", etc. is left justified and bold on the page
	The word "Page" is right justified on the same line and bold.
	<u>Dot leaders</u> with a right tab are used to connect entries with page numbers.
	Items in the List of Tables/Figures/Illustrations, etc. are correctly numbered with
	the corresponding page numbers.
	Items in the Appendix Section are not included in these lists.
	Titles of tables/figures/illustrations, etc. appear exactly as they are in the text.
	(Words and capitalization only. Italics are not included unless used for
	nomenclature.)
	Only the first sentence of the table, figure, illustration, etc. title is listed.
	Entries that are more than one line are indented after the first line, and the entire
	entry is single spaced.
	Page numbering continues from the previous page, with a lower-case Roman
	numeral, centered in the footer.
	<b>List of Abbreviations</b>
*This	page is optional.
	Page has a 2-inch top margin.
	Page has a 1.5-inch left margin.
	Right and bottom margins are 1 inch.
	The "LIST OF ABBREVIATIONS" heading is in ALL CAPS, bold and

	centered.
	The word "Abbreviation" is in bold and aligned against the left margin. The
	word "Description" is in bold on the same line and aligned about the middle of
	the page.
	Each entry is aligned under the appropriate column.
	The text in the list is double spaced.
	Page numbering continues from the previous page, with a lower-case Roman
	numeral, centered in the footer.
	<u>Abstract</u>
*This	page is required for all doctoral students. It is also required for those master's
studen	nts writing a thesis in a language other than English (the abstract must be in
Englis	h in those cases). Abstracts are optional for all other master's students.
	Page has a 2-inch top margin.
	Page has a 1.5-inch left margin.
	Right and bottom margins are 1 inch.
	The "ABSTRACT" heading is in ALL CAPS, bold and centered.
	The text in the abstract is double spaced.
	Page numbering continues from the previous page, with a lower-case Roman
	numeral, centered in the footer.
	Text Section
Marg	ins and Pagination
	All pages in the Text Section and Back Matter have a 1-inch top margin. Text,
	tables, and figures starting at the top of the page should start at the 1-inch margin.

	All left margins are set at 1.5 inches for binding purposes.
	Right and bottom margins are 1 inch.
	Use left alignment for paragraph text (creating uneven right margins).
	Page numbers start over at 1 using Arabic numerals in the Text Section and are a
	half-inch from the bottom of the page. Page numbers are 12 pt font and are the
	same font type as used throughout the document.
<b>Font</b>	
	The same font is used throughout the Front Matter, Text Section, and Back
	Matter, including all page numbers. Font is 12 pt and is a professional font (Times
	New Roman, Garamond, etc.).
	Font size for tables, figures, illustrations, etc. can be 10-12 pt font. All other text
	must be 12 pt font.
Spacin	<u>ng</u>
	All text is double spaced except where single spacing is appropriate. Single
	spacing is allowed for:
	<ul> <li>Subheadings that carry over onto two lines,</li> </ul>
	<ul> <li>Table and figure titles and captions,</li> </ul>
	<ul> <li>Reference entries in the literature cited section,</li> </ul>
	<ul> <li>Block quotations,</li> </ul>
	• Footnotes.
	Spacing of your choice in other areas is consistent throughout each chapter.
	Examples include:
	<ul> <li>Size of paragraph indentations</li> </ul>

	o Titles and subheadings
	o Paragraphs
	o Tables, figures, illustrations, etc.
	<ul> <li>Poetry lines (for MFA Poetry students)</li> </ul>
Gram	mar and Punctuation
	Grammar, punctuation, and spelling must be correct.
	Use the word data correctly. Data is plural; datum is singular. The text should
	read: data were (not data was), these data (not this data), etc.
	Acronyms and abbreviations appear correctly in document.
	<ul> <li>Any usage of "et al." appears correctly in text, with the period after al.</li> </ul>
	<ul> <li>Acronyms and abbreviations are fully spelled out the first time mentioned</li> </ul>
	in the text or included in a List of Abbreviations in the Front Matter.
	Commas and periods are inside quotation marks.
	Semicolons and colons are outside quotation marks.
	Be consistent in spacing after punctuation throughout the text. Punctuation at the
	end of a sentence should preferably be followed by two spaces (some style
	manuals specify one space).

Spacing before/after

titles and Front Matter entries.

Texas State University is referenced correctly. The first time the university is

mentioned in the text, the full university name, Texas State University, is used.

Scientific nomenclature should be italicized in all areas of the paper, including

Thereafter, the name may appear as Texas State if an abbreviation is desired.

<u>Headi</u>	ngs and Subheadings
	Headings/subheadings must be worded exactly the same in both the Table of
	Contents and Text Section with words and capitalizations. (Do not include italics
	in Table of Contents unless used for nomenclature).
	Each level of subheading format style is different from all other levels.
	Each level of subheading format style is <i>consistent</i> among all chapters.
	At least two lines fit under a subheading at the bottom of a page. If not, move to
	next page.
Tables	s, Figures, Illustrations, etc.
	Tables, figures, illustrations, etc. are numbered using Arabic numbers only.
	Titles on the tables, figures, illustrations, etc. in the Text Section must exactly
	match the titles in the List of Tables, Figures, Illustrations, etc. (Words and
	capitalization. Do not use italics in Lists unless it's for scientific nomenclature.)
	Table captions (title and description) are placed above the tables.
	Figure and illustration captions (titles and descriptions) are placed below the
	figures.
	Caption font size should 10-12 pt font.
	Caption formatting should be <i>consistent</i> for all tables.

Caption formatting should be *consistent* for all figures and illustrations.

margins. Nothing may go outside any of the required margins.

Tables, figures, illustrations, etc., including captions, are at or within the four

# **Citations in the Text**

	Follow the guidelines in the appropriate style manual for formatting citations.
	Be <i>consistent</i> in citation format within and among chapters.
	References
* Sect	ion may also be referred to as Bibliography, Literature Cited, Works Cited, etc.
	Page has a 1-inch top margin.
	Page has a 1.5-inch left margin.
	Right and bottom margins are 1 inch.
	Either all entries should be double-spaced, or each entry should be single-spaced
	with one blank line in between each entry.
	Entries at the bottom of a page are not split between two pages. Move to next
	page to keep an entry together if needed.
	Entries at the top of a page should start at the top 1-inch margin. (No extra space
	before entry.)
	Black font is used throughout the literature cited section, including any websites
	listed.
	For all other formatting, follow the guidelines in the appropriate style manual as
	chosen by your committee.
	<ul> <li>Spacing is consistent between author's initials (one or no space).</li> </ul>
	<ul> <li>Author's names are spelled correctly.</li> </ul>
	<ul> <li>Dates are correct and match those cited in text.</li> </ul>
	<ul> <li>Titles of works cited and page numbers in the entries are correct.</li> </ul>
	<ul> <li>Punctuation is consistent within and between citations.</li> </ul>

## **Common Mistakes**

* See next chapter for common mistakes. Check off the box for each item when done.	
	<u>Dot leaders</u>
	<u>Chapters and subheadings</u>
	Name inconsistencies
	Table and figures
	Landscape pages
	References/Literature Cited
	Consistency

#### III. COMMON MISTAKES

The following is a list of common mistakes we see most in thesis and dissertation submissions. Be sure to check your paper for these mistakes before submission. Incorrect and correct examples are given as well as links to further instructions if needed. (Please note that formatting requirements for tables and figures may not be followed in this chapter for clarity of information.)

#### **Dot Leaders**

Dot leaders are required within your Table of Contents as well as similar pages that include page numbers (Lists of Tables/Figures/Illustrations). When using dot leaders, however, please ensure that they are visible and clearly linked to the text. Below are examples of misapplied dot leaders:

#### Incorrect

Table

1. A table with a long title that is being used, within this document, as a quick example. 1

These dot leaders cannot be accepted due to the lack of space between the table's title and page number. Please ensure that all titles, in all areas dot leaders are used, have at least three dots between the title and page number.

#### **Incorrect**

The dot leaders in this example also cannot be used. When applying dot leaders, at least one word must be on the same line as the page number. After doing so, make sure to indent the additional line(s) of text.

#### **Correct**

Table	Page
A table with a long title that is being used, within this document, as a quick example	1

The example above shows the dot leaders being applied correctly. The dot leaders are clearly visible and connected to the table's title. Since this example is more than one line long, the second line is indented, and the entire entry is single spaced. For more information about dot leaders, view the dot leader instructions.

#### **Chapters and Subheadings**

Chapter titles can be numbered with either Arabic numbers or roman numerals.

Although you are free to use either method, you must be *consistent* with your subheadings.

#### **Incorrect**

II. RESEARCH	55
2.1 Current Methods	65

In the above example, the Roman numeral used for the chapter conflicts with the Arabic numbering of the subheading. Numbering your subheadings is optional but must be consistent within the Table of Contents.

When creating your Table of Contents, ensure that the subheadings are properly leveled. A subheading level refers to the degree in which one subheading is part of another. In the Table of Contents, these levels must be signified through varying indentions. Here is an example:

#### I. INTRODUCTION

Place holder text. Place holder text.

#### General Scholarship

Place holder text. Place holder text.

<u>Recent Field Studies</u>: Place holder text. Place holder text.

#### Methods

Place holder text. Place holder text.

In the example above there are two distinct subheading levels. One level includes "General Scholarship" and "Methods" while the other level only includes "Recent Field Studies." Because "Recent Field Studies" is a different level of subheading than "General Scholarship," this should be visible in the Table of Contents (if those level are included). Here is an incorrect and correct example:

#### Incorrect

I. INTRODUCTION	1
General Scholarship Recent Field Studies	
Methods	1

#### Correct

I. INTRODUCTION	l
General Scholarship	L
Recent Field Studies	l
Methods	l

Remember, different levels of subheadings cannot be formatted the same. The two levels in the page example above are distinctly different from one another. See the <a href="Heading and Subheading Example">Heading and Subheading Example</a>. However each level is formatted, it must be <a href="Consistent">consistent</a> for all subheadings in that level.

#### **Name Inconsistencies**

The naming of all sections, subheadings, tables, figures, etc. must match *exactly* between the text and the Table of Contents, List of Tables, List of Figures, or List of Illustrations. However, do not italicize entries in the Table of Contents or List of Tables/Figures/Illustrations, even if they are italicized in the body of the text, unless it is necessary for a specific nomenclature. Here is an example of a naming inconsistency:



Figure 1. Generic Placeholder Image.

The entry in the List of Figures must match the figure title provided here but not be italicized. Neither of the following are acceptable:

#### **Incorrect**

Figure	Page
1. Generic Image	1

#### Incorrect

Figure	Page
Generic placeholder image	1

The first example is incorrect because it lacks the word "Placeholder." The second example, while having the full title, is also incorrect because it does not capitalize each word as in the figure example. The capitalization must match between the body of the text and its entry in both the Table of Contents and the List of Tables/Figures/Illustrations.

Tables, images, and illustrations can also be titled based on their first sentence.

Such as in this example:



Figure 2. This is a logo of Texas State University. It is used in many places.

For this figure, the List of Figures should only include the first sentence. The example below is a properly typed List of Figures that includes the correct figure titles for both images above.

#### Correct

LIST OF FIGURES				
Figure	Page			
Generic Placeholder Image	1			
This is a logo of Texas State University	1			

## **Tables and Figures**

The title of a table or figure must be placed appropriately. For tables, the title must go above it. For figures, the titles must go below it.

## **Tables**

### Incorrect

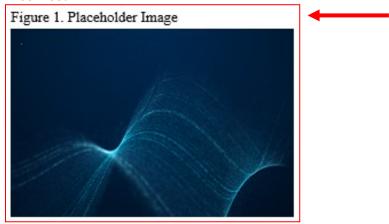
College	New students	Graduating students	Change	
	Undergraduate			
Cedar University	110	103	+7	
Elm College	223	214	+9	
Maple Academy	197	120	+77	
Pine College	134	121	+13	
Oak Institute	202	210	-8	
	Graduate			
Cedar University	24	20	+4	
Elm College	43	53	-10	
Maple Academy	3	11	-8	
Pine College	9	4	+5	
Oak Institute	53	52	+1	
Total	998	908	90	
Table 1. Fictional Data				



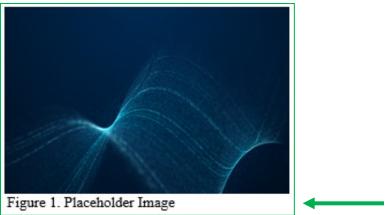
College	New students	Graduating students	Change
	Undergraduate	Stadonto	
Cedar University	110	103	+7
Elm College	223	214	+9
Maple Academy	197	120	+77
Pine College	134	121	+13
Oak Institute	202	210	-8
	Graduate		
Cedar University	24	20	+4
Elm College	43	53	-10
Maple Academy	3	11	-8
Pine College	9	4	+5
Oak Institute	53	52	+1
Total	998	908	90

## Figures

#### **Incorrect**



#### **Correct**



Please ensure all table names go above the tables and all figure names go below the figures. Illustrations, like figures, should have their names go below the illustration.

Additionally, tables, figures, and illustrations must remain within the margins of the page. Below is an example of a table that violates the page margins.

<b>←</b> 0.88 in	Table 1. Media Consumed, 2099  Incorrect margins. Margins should be 1.5 inches on left and 1 inch on all other sides.				
	Media	New students	Graduating students	Change	
		Undergraduate			
	Music	110	103	+7	
	Film	223	214	+9	
	Podcast	197	120	+77	
	Video Games	134	121	+13	
	N/A	202	210	-8	
		Graduate			
	Music	24	20	+4	
	Film	43	53	-10	
	Podcast	3	11	-8	
	Video Games	9	4	+5	
	N/A	53	52	+1	
	Total	998	908	90	
	Source: Fictitious data, for i	llustration purposes only			

All tables, figures, and illustrations must adhere to the margin requirements. For a table like the one above, the student should consider using a landscape page.

#### **Landscape Pages**

Landscape pages are vertical pages that are rotated clockwise. Although these pages are uncommon, it is imperative that the page number location is also adjusted.

Landscape pages with improperly formatted page numbers cannot be accepted due to the printing and binding process performed by Alkek Library.

Margins are also rotated clockwise for landscape pages. The top margin on a landscape page is actually the left 1.5-inch margin on a vertical page. All other margins are 1 inch. Make sure that any text, tables, or figures start at the top 1.5-inch margin.

If landscape pages are properly formatted, the page numbers and margins would

still align if rotated back to a vertical page.

The next two pages will provide an example of an incorrectly formatted landscape page as well as a correctly formatted one. In the incorrect example, the top margin and page number location are incorrect. The correct example fixes these errors. Consider using landscape pages for readability of wide tables and other figures or illustrations that would not fit on a vertical page. For a detailed tutorial on how to set up landscape pages, please consult the <a href="How-To Videos">How-To Videos</a> on the Graduate College website.

# **Incorrect Landscape Formatting**

 Table 2. A Large Amount of Data

City or Town	Point A	Point B	Point C	Point D	Point E
Point A	_				
Point B	87	_			
Point C	64	56	_		
Point D	37	32	91	_	
Point E	93	35	54	43	_

# **Correct Landscape Formatting**

 Table 2. A Large Amount of Data

City or Town	Point A	Point B	Point C	Point D	Point E
Point A	_				
Point B	87	_			
Point C	64	56	_		
Point D	37	32	91	_	
Point E	93	35	54	43	_

#### **References/Literature Cited**

This section will go at the end of your document and will list all of your academic sources. Although the content of this section is determined by your graduate committee, the formatting must not conflict with Graduate College requirements. Typically, students title this section "REFERENCES" but the terms "LITERATURE CITED," "BIBLIOGRAPHY," and "WORKS CITED" are also acceptable.

The most common error in this section is the splitting of entries across multiple pages. If an entry cannot fit on the page it starts on, the entire entry must be moved down to the next page. Here are some examples:

#### **Incorrect**

Smith, Jonathan. The Art of Deception: Creating Believable Fake Titles. Translated by
Tim O'Neill. South-East Press. 1899. pp. 185-97.

Sullivan, Jane, and Samantha Martinez. Masterful Illusions: Establishing a World of
Fiction with the Intent of Engaging an Audience. Northern University Press. 2010.

23

pp 324-78.

Although only a small bit of text trails into the next page, the entire entry needs to be moved to the next page.

#### Correct

Smith, Jonathan. The Art of Deception: Creating Believable Fake Titles. Translated by
Tim O'Neill. South-East Press. 1899. pp. 185-97.

23

Sullivan, Jane, and Samantha Martinez. Masterful Illusions: Establishing a World of
Fiction with the Intent of Engaging an Audience. Northern University Press. 2010.
pp 324-78.

Additionally, it is important that, regardless of citation style, there is some space between each entry. Entries can either be double spaced throughout or single spaced with one blank line between each entry.

#### **Incorrect**

Smith, Jonathan. The Art of Deception: Creating Believable Fake Titles. Translated by Tim O'Neill. South-East Press. 1899. pp. 185-97.
 Sullivan, Jane, and Samantha Martinez. Masterful Illusions: Establishing a World of Fiction with the Intent of Engaging an Audience. Northern University Press. 2010. pp 324-78.

#### **Correct**

Smith, Jonathan. The Art of Deception: Creating Believable Fake Titles. Translated by Tim O'Neill. South-East Press. 1899. pp. 185-97.
Sullivan, Jane, and Samantha Martinez. Masterful Illusions: Establishing a World of Fiction with the Intent of Engaging an Audience. Northern University Press. 2010. pp 324-78.

#### Correct

Smith, Jonathan. The Art of Deception: Creating Believable Fake Titles. Translated by Tim O'Neill. South-East Press. 1899. pp. 185-97.

Sullivan, Jane, and Samantha Martinez. Masterful Illusions: Establishing a World of Fiction with the Intent of Engaging an Audience. Northern University Press. 2010. pp 324-78.

Please ensure that your references page, unlike the incorrect example, maintains space between its entries. Although these examples are based on MLA, you can use whichever style is approved by your thesis/dissertation committee.

#### Consistency

Consistency is key for approval. Think of it as creating a style guide for your paper in which each item has a specific format that should be followed throughout your entire paper. This includes table, figure, and illustration caption formatting; spacing before and after paragraphs, subheadings, tables, etc.; size of paragraph indentions, and more. The example below shows inconsistent formatting within a paper.

#### Incorrect

#### I. INTRODUCTION

Place holder text. Place holder text.

#### General Scholarship

Place holder text. Place holder text.

Recent Field Studies: Place holder text. Place holder text.

#### Methods

Place holder text. Place holder text.

Instruments used. Place holder text. Place holder text.

In the example above, there are a few inconsistencies to look at. The spacing before subheadings is inconsistent. "General Scholarship" and "Recent Field Studies" has a standard double space before the subheadings, but "Methods" and "Instruments used" have a larger space. Also, the size of the paragraph indentions is shorter after "Methods" than in the previous paragraphs. Lastly, "Recent Field Studies" and "Instruments used" are the same subheading level but are formatted differently. "Recent Field Studies" capitalizes all words while "Instruments used" does not. "Recent Field Studies" also uses a colon (:) after the title while "Instruments used" uses a period (.).

#### Correct

#### I. INTRODUCTION

Place holder text. Place holder text.

#### General Scholarship

Place holder text. Place holder text.

Recent Field Studies: Place holder text. Place holder text.

#### Methods

Place holder text. Place holder text.

Instruments Used: Place holder text. Place holder text.

In the example above, all inconsistencies have been fixed. The specific formatting styles used in this chapter example should also be used throughout the rest of the paper.

Be sure to go through your paper to make sure all formatting styles you have chosen are consistent within and throughout all chapters.

#### IV. FORMATTING INSTRUCTIONS

Grad College Shop Talks are workshops, seminars, and presentations organized by The Graduate College that are specific to the graduate student experience. One of those Shop Talks, titled "Formatting Your Thesis/Dissertation," is focused specifically on formatting requirements for the thesis/dissertation document. Students who were not able to attend that Shop Talk might find it useful to access our recording of that session, found in our Shop Talk archives at:

www.gradcollege.txstate.edu/events/shoptalks/recorded.html. After logging in, students can enter "formatting" in the search box and the "Formatting Your Thesis/Dissertation" Shop Talk recording will emerge.

# **Microsoft Word Template**

As stated in the <u>introduction</u>, the <u>Microsoft Word Template</u> provided on The Graduate College <u>Thesis & Dissertation Resource Guides page</u> already follows most of the formatting requirements. Using the template should save students time in formatting and reduce the number of corrections needed upon submission to Vireo.

# **Copy and Paste**

When copying and pasting into the template, either place your cursor where needed or highlight the text you wish to replace. Then right click and click on

Merge Formatting. This option is recommended as it discards most formatting that was applied directly to the copied text and takes on the style characteristics of the paragraph where it is pasted. This option should help retain the formatting of the template when pasting from another document that is formatted differently. However, students should still always double check that their work meets formatting requirements.

# Style

Though the formatting specifications set by The Graduate College are required for all theses and dissertations, students are also encouraged to use the style manual appropriate to their field for content not specified in the guide. Table 1 below lists the major disciplines at Texas State and appropriate style manuals to be considered. Students should ultimately consult with their committees regarding the appropriate style manuals and manual versions for their documents.

Table 2. Style Guides by Major		
Doctoral Majors and Reco	ommended Style Manuals	
Major	Style Manuals Used	
Adult, Professional, and Community Education	APA <sup>5</sup>	
Aquatic Resources and Integrative Biology	CBE <sup>7</sup>	
Computer Science	Turabian/APA <sup>5</sup>	
Criminal Justice	APA <sup>5</sup>	
Developmental Education (Ph.D./Ed.D.)	APA <sup>5</sup>	
Geographic Education	Turabian	
Geographic Information Science	Turabian	
Geography	Turabian	
Materials Science, Engineering, and Commercialization	Turabian/ACS <sup>2</sup> /AIP <sup>3</sup>	
Mathematics Education	APA <sup>5</sup>	
School Improvement	APA <sup>5</sup>	
Master's Majors with a Thesis and Recommended Style Manuals		
Major	Style Manuals Used	
Adult Education	APA <sup>5</sup>	
Agricultural Education	APA <sup>5</sup>	
Anthropology	AAA <sup>1</sup> /CBE <sup>7</sup> /SAA <sup>11</sup>	
Applied Mathematics	None Specified	
Aquatic Resources and Integrative Biology	CBE <sup>7</sup>	
Athletic Training	AMA <sup>4</sup> /APA <sup>5</sup>	
Biochemistry	Turabian/ACS <sup>2</sup>	
Biology	CBE <sup>7</sup>	
Business Administration	Turabian	
Chemistry	Turabian/ACS <sup>2</sup>	
Communication Design	None Specified	

Communication Disorders	APA <sup>5</sup>
Communication Studies	$APA^5/MLA^{10}$
Computer Science	Turabian/APA <sup>5</sup>
Creative Writing	Turabian/MLA <sup>10</sup>
Criminal Justice	APA <sup>5</sup>
Dementia and Aging Studies	See Department
Developmental Education	APA <sup>5</sup>
Elementary Education	APA <sup>5</sup>
Elementary Education-Bilingual/Bicultural	APA <sup>5</sup>
Engineering	See Department
Exercise Science	APA <sup>5</sup> /MLA <sup>10</sup>
Family & Child Studies	APA <sup>5</sup>
Geography	Turabian
Health Education	APA <sup>5</sup>
Health Information Management	APA <sup>5</sup>
Healthcare Administration	APA <sup>5</sup>
History	Turabian
Human Nutrition	AMA <sup>4</sup>
Interdisciplinary Studies with a	See Department
Concentration in Sustainability	1
International Studies	Turabian
Literature	MLA <sup>10</sup>
Mass Communication	APA <sup>5</sup>
Materials Physics	AIP <sup>3</sup>
Mathematics	Turabian
Merchandising and Consumer Studies	APA <sup>5</sup>
Music	Turabian
Philosophy – Applied Philosophy and Ethics	Turabian/MLA <sup>10</sup>
Physical Education	APA <sup>5</sup>
Physics	Turabian/AIP <sup>3</sup>
Political Science	Turabian
Population & Conservation Biology	Turabian
Professional Counseling	APA <sup>5</sup>
Psychological Research	APA <sup>5</sup>
Recreation Management	APA <sup>5</sup>
Rhetoric & Composition	APA <sup>5</sup> /MLA <sup>10</sup>
Secondary Education	APA <sup>5</sup>
Sociology	ASA <sup>6</sup>
Software Engineering	Turabian/APA <sup>5</sup>
Spanish	Turabian/MLA <sup>10</sup>

Sustainability Studies	See Department
Technical Communication	MLA <sup>10</sup>
Technology Management	APA <sup>5</sup>
Theatre	MLA <sup>10</sup>
Therapeutic Recreation	APA <sup>5</sup>
Wildlife Ecology	JM <sup>8</sup> /JWM <sup>9</sup>

<sup>1</sup> AAA = American Anthropological Association	<sup>7</sup> CBE = Council of Biology Editors
<sup>2</sup> ACS = American Chemical Society	<sup>8</sup> JM = Journal of Mammalogy
$^{3}$ AIP = American Institute of Physics	<sup>9</sup> JWM = Journal of Wildlife Management
<sup>4</sup> AMA = American Medical Association	<sup>10</sup> MLA = Modern Language Association
<sup>5</sup> APA = American Psychological Association	<sup>11</sup> SAA = Society for American Archaeology
<sup>6</sup> ASA = American Sociological Association	

# **Arrangement of Thesis and Dissertation**

Per Texas State requirements, the thesis/dissertation consists of three major components: the Front Matter, the Text Section, and the Back Matter. The Front Matter section is best thought of as the Texas State requirements section. It consists of many informational and required pages, such as (in order):

Title page,

	Copyright,
	Fair Use and Author's Permission Statement,
	Dedication (optional),
	Acknowledgements,
	Table of Contents ( <u>How-To Video: Table of Contents</u> ),
	List of Tables (if applicable) ( <u>How-To Video: List of Tables</u> ),
	List of Figures (if applicable) ( <u>How-To Video: List of Figures</u> ),
	List of Illustrations (if applicable),
	List of Abbreviations (if applicable), and
П	Abstract (required in dissertations, optional in most theses).

#### (How-To Video: Front Matter)

The Text Section is where the student's work/research is reflected. It contains the individual chapters (the number will vary by thesis/dissertation), tables, figures, and/or illustrations (if included), and any additional information that either precludes or concludes the thesis/dissertation. Items like Prologues and Epilogues will go in the Text Section, as they are part of the document's content, and should be numbered as chapters.

The Back Matter includes the Appendix Section (optional) and References (also referred to as Bibliography, Literature Cited, Work Cited, etc.). Table 2 indicates the overall arrangement of the thesis and dissertation. The required pages and sections should be listed and arranged in the document in the order indicated in the chart. Documents missing required pages and/or sections will be sent back for reformatting. See <u>Appendix A</u> for examples of formatting.

# **Abstract Requirement**

Doctoral students are required to include an abstract in their dissertations. The abstract is optional in the thesis, except for a thesis written in a language other than English. For students writing theses for the Master of Arts degree in Spanish and choosing to submit the thesis in a language other than English, the thesis must include an abstract written in English. A duplicate abstract in the non-English language may also be included, if desired.

Table 3. Arrangement of Thesis and Dissertation			
Page	Required or Optional	Format of Page Number	Description and Helpful Tips
Title page	Required	Counted, but not numbered	2" top margin. Do not use bold on this page. The title should be in all capital letters in an inverted pyramid structure.
Copyright	Required	Counted, but not numbered	2" top margin. Copyright is bold and in all caps. Copyright is automatic once the work is in fixed form. The student holds the copyright to their thesis/dissertation. Students may have their copyright registered with the U.S. Copyright Office.
Fair Use and Author's Permission Statement	Required	Counted, but not numbered	2" top margin. Fair Use and Author's Permission Statement is bold and in all caps. Include only one of the two duplication permission options.
Dedication	Optional	Counted, but not numbered	2" top margin. Dedication is bold and in all caps.
Acknowledgements	Required	This is the first page numbered, using lower case Roman numerals, centered, a ½ inch from the bottom of the page. All pages will be numbered from this point forward.	2" top margin. Acknowledgements is bold and in all caps. This page gives credit and acknowledgement to those who have helped the student during their academic career.
Table of Contents (TOC)	Required	Continuing from previous page	2" top margin. Table of Contents is bold and in all caps. All chapter titles, headings, and subheadings listed should be worded in the TOC exactly the same as in the text. Dot leaders must be used.
List of Tables (LOT)	Required if document contains 2 or more tables	Continuing from previous page	2" top margin; List of Tables is bold and in all caps. All table titles listed should be worded in the LOT exactly the same as in the text. Dot leaders must be used.

Page	Required or Optional	Format of Page Number	Description and Helpful Tips
List of Figures (LOF)	Required if document contains 2 or more figures	Continuing from previous page	2" top margin; List of Figures is bold and in all caps. All figure titles listed should be worded in the LOF exactly the same as in the text. Dot leaders must be used.
Any additional List entry in the document	Required if document contains 2 or more illustrations or other entry	Continuing from previous page	2" top margin. List title is bold and in all caps.
Abstract	Optional for theses written in English, required for all dissertations and theses in a foreign language.	Continuing from previous page	2" top margin. Abstract is bold and in all caps.
Text Section	Required	The first page of the text is where the numbering will change from Roman to Arabic numbers. Page numbering starts over at 1 and is still centered and a ½ inch from the bottom of the page.	1" top margin throughout text section. Chapter titles must be bold and in all caps with the number designation listed in the TOC.
Appendix Section	Optional	Arabic numbers continue from previous section	1" top margin. Appendix Section is bold and in all caps. Individual appendices are not included in the Front Matter. Students may include a separate TOC in the Appendix Section, but it is not required.
Literature Cited/References/ Bibliography/Works Cited	Required (except for MFA poetry/fiction students not using outside resources)	Arabic numbers continue from previous section	1" top margin. Literature Cited (or whichever title the student uses) is bold and in all caps. Use the style appropriate for the student's discipline. Do not split citations between two pages.

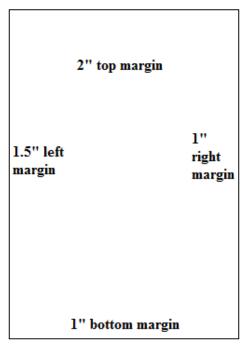
## **Typography**

The same font must be used throughout the Front Matter, Text Section, and Back Matter of the document. Fonts recommended by most style manuals include Times New Roman or Garamond, but any professional font will be accepted for this document. The body of the thesis/dissertation and required pages in the Front Matter must be in 12-point font. Tables and figures may contain as small as 10-point font to allow for inclusion of all required information. Also, captions and legends for tables and figures may be as small as 10-point font and no bigger than 12-point font. The body of a figure and equations in the text may have a font size larger than 12 point. The document should be left aligned, which creates an uneven right margin.

Documents submitted to The Graduate College must not be in Track Changes mode. Any document in Track Changes will not be reviewed by The Graduate College until that mode is removed.

## Margins

The Front Matter has a different top margin than the Text Section and Back Matter. Pages in the Front Matter require a two (2) inch top margin, a one and one-half (1.5) inch left margin, and one (1) inch right and bottom margins as shown in Figure 1. For all other pages in the document (Text Section and Back Matter), the top margin changes to one (1) inch, the left margin remains one and one-half (1.5) inches, and the bottom and right margins remain one (1) inch (Figure 2). Students will need to use "Next Page" section breaks within their theses/dissertation, as pagination and margins are different between the Front Matter and Text Section. Instructions for setting next page section breaks are provided later in this chapter. (How-To Video: Margins)



**Figure 1. Example Showing Margins for Front Matter.** Please note that required and optional pages of the Front Matter include: Title page, Copyright, Fair Use and Author's Permission Statement, Dedication, Acknowledgements, Table of Contents, List of Tables, List of Figures, List of Illustrations, List of Abbreviations, and Abstract.

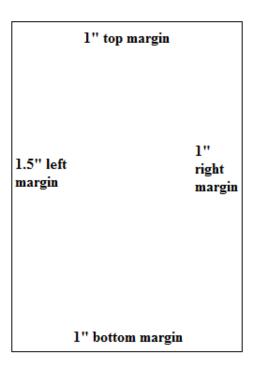


Figure 2. Example Showing Margins for Text Section and Back Matter. Body of the text and Back Matter include: chapter(s) of document, Appendix Section (if included), and Literature Cited (or other name).

# **Spacing**

Overall, the text throughout the thesis/dissertation is double spaced. However, there are specific required text portions in the Front Matter that must be single spaced, and formatting of these examples can be found in <u>Appendix A</u>. The body of the abstract is double spaced and must follow formatting in the example in <u>Appendix A</u>. The Text Section and Back Matter are doubled spaced. Items in the Appendix Sections of the document can be single spaced. Lengthy quotations may be double or single spaced.

Table and figure captions may be single spaced or double spaced in the document. Entries within a List of Tables and/or List of Figures must be double spaced, except for entries that are more than one line which are single spaced. Entries within the Table of Contents are double spaced except for subheadings within each chapter, which are single spaced, and entries that are more than one line (please see <u>Appendix A</u> or the <u>How-To Video</u> for an illustration of how the Table of Contents is set up). Citation entries in the references section may be double spaced throughout or may be single spaced with one blank line between each citation.

#### **Text Alignment**

Throughout the document, different alignments are used for formatting certain sections (i.e. title page, copyright page, body of the document, etc.). The instructions listed in this chapter will be for Microsoft Word, both for a Mac and a PC.

## **Text Alignment – PC**

To align text in the PC version of Microsoft Word, select the Home tab on the ribbon at the top of the page. Locate the Paragraph section (the word 'Paragraph' is below the section). There are four icons with blocks of lines that designate the alignment

types available: Left, Center, Right, and Justified. It is possible to either select the alignment type needed and start typing text, or type the text needed, highlight the text with the cursor, and select the appropriate alignment for that section (see Figure 3).

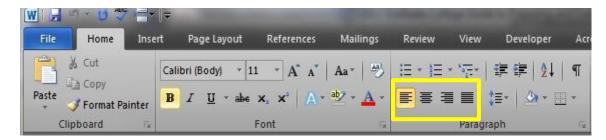


Figure 3. Setting Text Alignment – PC.

## Text Alignment - Mac

To align text in the Mac version of Microsoft Word, select the Home tab on the ribbon at the top of the page. Locate the Paragraph section (the word 'Paragraph' is above the section). There are four icons with blocks of lines that designate the alignment types available: Left, Center, Right, and Justified. It is possible to either select the alignment type needed and start typing text, or type the text needed, highlight the text with the cursor, and select the appropriate alignment for that section (see Figure 4).

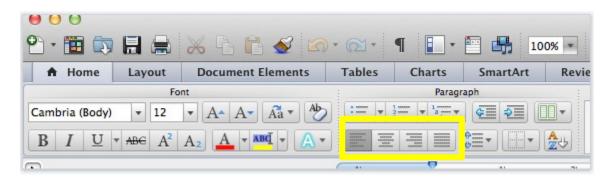


Figure 4. Setting Text Alignment – Mac.

#### **Dot Leaders**

Dot leaders add a consistent line of dots between tabs in a document. These leaders should be used instead of periods in the Table of Contents, List of Tables, List of Figures, or any other list included where page numbers from the text are referenced. Dot leaders are required and must be used in the thesis/dissertation.

(<u>How-To Video: Dot Leaders</u>)

#### **Dot Leaders - PC**

To set dot leaders, under the Home tab in Microsoft Word, click on the small arrow at the bottom right corner of the Paragraph box, and select Tabs. Figure 5 shows the menu that will appear and gives further instructions. Once the dot leader tabs are set in the document, click the cursor between the entry and page number, and hit the tab key to insert dot leaders.

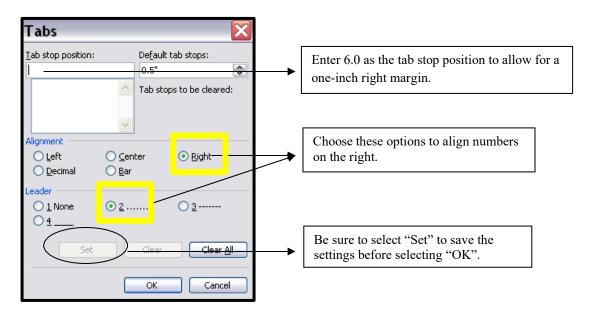


Figure 5. Setting Tabs for Dot Leaders – PC

#### **Dot Leaders – Mac**

To set dot leaders, go to the Format section from the Word bar at the top of the screen. Click on Paragraph to open the paragraph menu. Click on the tabs box at the bottom left corner of the Paragraph menu. Figure 6 shows the menu that will appear and gives further instructions. Once the dot leader tabs are set in the document, click the cursor between the entry and the page number, and hit the tab key to insert dot leaders.

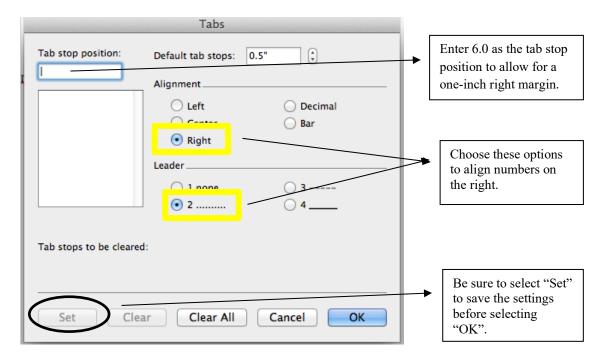


Figure 6. Setting Tabs for Dot Leaders – Mac

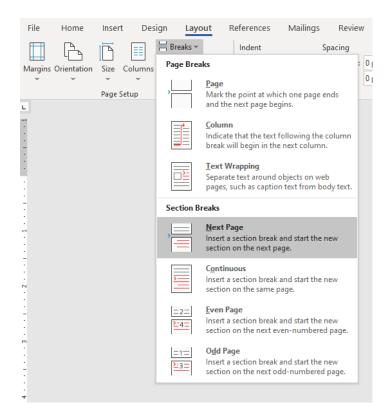
## **Next Page Section Break**

Insert a Next Page Section Break between pages that have different margins, page orientations, etc. Do not use continuous page breaks for every page in the document. Sections of the paper include but are not limited to the Front Matter prior to the Acknowledgements Page, the Front Matter before the Text Section, the Text Section, and/or any landscaped pages throughout the document. Breaking down the individual document into subsections using section breaks will help with changing the page numbers

(explained in next section). (How-To Video: Page Breaks)

#### Section Break - PC

In Microsoft Word, the section break is located in the Layout tab. Select Breaks at the top, then choose Next Page from the drop down list (See Figure 7).



**Figure 7. Diagram Showing Location of Next Page Section Breaks Option in Page Layout.** From Page Layout tab, select the Breaks option and scroll down to the Next Page option listed under Section Breaks.

Before making any changes to the headers and footers, remove the "Link to Previous" setting in each header *and* footer. This will ensure that the page numbers or other formatting will not be the same as the previous section. When students click the "Link to Previous" button there will no longer be a "Same as Previous" designation in the header or footer. See Figure 8 for an example of the location of "Link to Previous" in the footers and in the header/footer menu and an example of the appearance of two sections.

Section one in Figure 8 is shown with the footer and section two is shown with the subsequent section's footer.

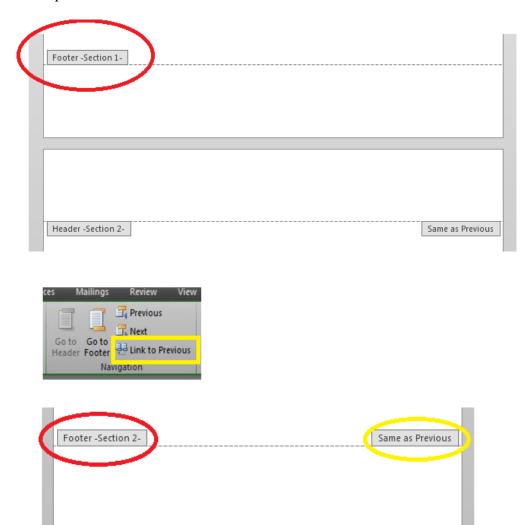


Figure 8. Diagrams Showing Header/Footer Components – PC. When a next page section break is added to the document, each section can be seen in the header and/or footer. The headers and footers will remain the same, until the Link to Previous button is unclicked. This will allow different page numbers, margins, and page orientations to be selected, without affecting previous sections.

#### Section Break - Mac

In Microsoft Word for Mac, the section break is located in the Document Elements tab. Under Insert Pages, click the down arrow next to Break for the break menu. Choose Next Page from the drop down list (See Figure 9).

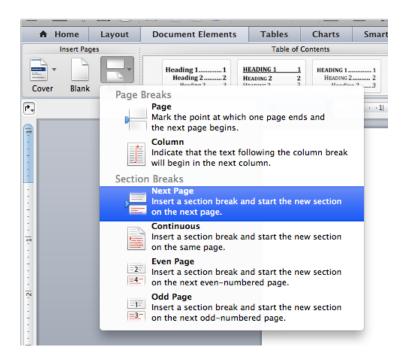
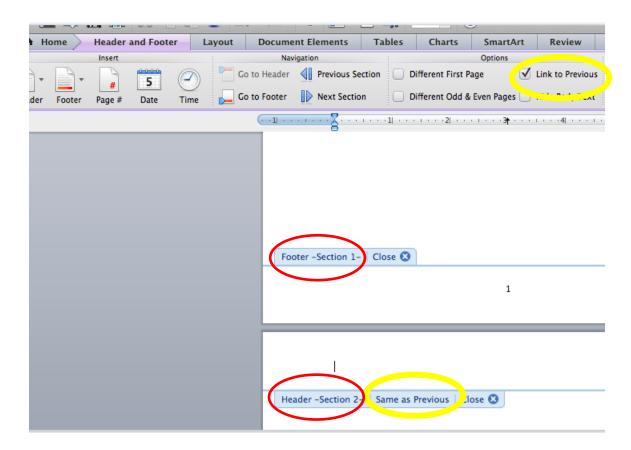


Figure 9. Diagram Showing Location of Next Page Section Breaks Option in **Document Elements.** From Document Elements tab, select the Breaks option and scroll down to the Next Page option listed under Section Breaks.

Before making any changes to the headers and footers, uncheck the "Link to Previous" setting in each header *and* footer. This will ensure that the page numbers or other formatting will not be the same as the previous section. When students uncheck the "Link to Previous," there will no longer be a "Same as Previous" designation in the header or footer. See Figure 10 for an example of the location of "Link to Previous" in the footers and in the header/footer menu and an example of the appearance of two sections. Section one in Figure 10 is shown with the footer and section two is shown with the subsequent section's footer.



**Figure 10. Diagrams Showing Header/Footer Components – Mac.** When a next page section break is added to the document, each section can be seen in the header and/or footer. The headers and footers will remain the same, until the Link to Previous button is unchecked. This will allow different page numbers, margins, and page orientations to be selected, without affecting previous sections.

## **Pagination**

All page numbers throughout the document must appear centered and one-half (.5) inch from the bottom of the page within the footer. Numbers on pages in the Front Matter of the thesis/dissertation are lower-case Roman numerals. All pages of the Front Matter are counted in overall page numbering, but the actual page numbers start on the Acknowledgement's page. They are **not** placed on the Title page, Copyright page, Fair Use and Author's Permission Statement page, or Dedication.

Numbers in the Text Section of the thesis or dissertation are Arabic, and the page numbers will start over at one (1) in the Text Section. Arabic numbers continue through

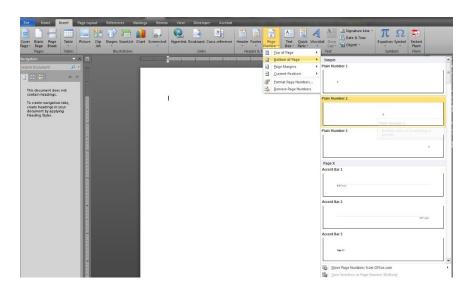
the end of the document.

It is easiest to paginate a thesis/dissertation when all sections of a thesis/dissertation are contained in the same document. Sections of the paper include but are not limited to the Front Matter prior to the Acknowledgements Page, the Front Matter before the Text Section, the Text Section, and/or any landscaped pages throughout the document. Set section breaks if needed before inserting page numbers.

(How-To Video: Page Numbers)

# Page Numbers – PC

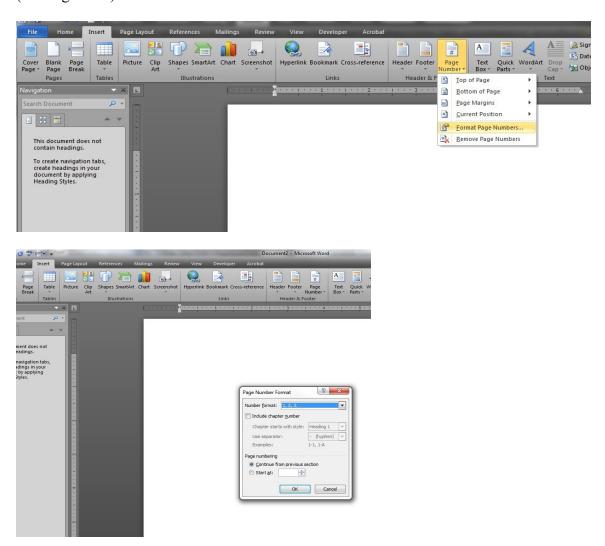
To add a page number in Microsoft Word, click on Insert on the ribbon at the top of the page and then click on Page Number. A dropdown menu will show, allowing the student to select placement of a page number. Select Bottom of the Page from the dropdown menu and the option that allows for centered alignment. In Figure 11, that option is Page Number 2.



**Figure 11. Diagram Showing Location of Page Numbers.** From Insert tab, select the Page Number option and scroll down to the Plain Number 2 option listed under Bottom of Page.

To change the page number type (Roman or Arabic numerals), click on Insert again at the top of the page, click on Page Number, and select Format Page Numbers.

This will allow students to select the number type (Roman or Arabic), the page number at which to start, and indicate if it is needed to continue numbering from the previous section (See Figure 12).



**Figure 12. Diagrams Showing Page Number Format Box – PC.** From Insert tab, select the Page Number option and scroll down to Format Page Numbers. The Page Number Format Box will appear, allowing customization of page numbers.

If needed, delete any blank line under the page number that pushes the number up.

Page numbers should sit ½ inch from the bottom of the page. Make sure page numbers

are 12 pt font and the same font type as used in the rest of the document.

# Page Numbers – Mac

To add a page number in Microsoft Word, click on Document Elements on the ribbon at the top of the page and then click on Page # under the Header and Footer section. A menu will pop up, allowing students to select placement of a page number. Select Bottom of the Page (Footer) from the menu, and center for the alignment.

To change the page number type (Roman or Arabic numerals), click on Format in the Page Numbers menu. This will allow students to select the number format (Roman or Arabic), the page number at which to start, and indicate if it is necessary to continue numbering from the previous section (See Figure 13).

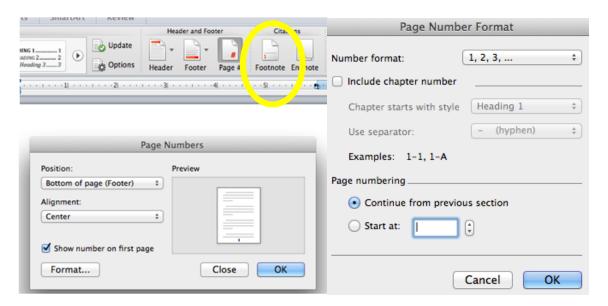


Figure 13. Diagrams Showing Page Number Format Box – Mac.

If needed, delete any blank line under the page number that pushes the number up. Page numbers should sit ½ inch from the bottom of the page. Make sure page numbers are 12 pt font and the same font type as used in the rest of the document.

## **Supplementary and Illustrative Materials**

In electronic theses and dissertations, supplementary materials may consist of any additional resources that could be used to support a thesis/dissertation. This material includes, but is not limited to, complex digital objects such as images, video, and audio. If students do include supplementary materials with the thesis/dissertation, a list of these materials should be included in the Appendix Section.

Illustrative materials included in the body of the thesis/dissertation must fit the margins described under the subheading "Margins." Illustrations may be reduced if necessary. Please include a List of Illustrations if the document will contain two or more illustrations.

# **Headings and Subheadings**

Headings throughout the thesis/dissertation must be set up as instructed in this manual.

## **Headings: Front Matter**

All headings in the Front Matter are required to be centered, capitalized, in 12-point font and in bold (with the exception of the title page; do not use bold on this page). Chapter titles/headings and headings in the Back Matter are also required to be centered, capitalized, in 12-point font and in bold. Chapter titles in the text must include the chapter number as listed in the table of contents and the chapter title all on one line. Please see the examples of chapter titles throughout this document and Appendix D, as they are formatted in the style required for theses and dissertations.

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# **Headings: Body of the Text**

The body of the thesis or dissertation should utilize a heading and subheading format from a style guide acceptable to the student's program (see Table 3: Style Guides by Major). The formatting of subheadings will vary among theses and dissertations.

Please do not refer to any previously submitted thesis/dissertation for any formatting guidelines. Consult recent style manuals in the major discipline and this guide for appropriate formatting.

The Graduate College will check throughout the document for consistency. Use as many subheading levels as the committee deems necessary. Any subheadings included in the document must be worded and capitalized exactly the same in both the Table of Contents and the text of the document. Subheadings appearing at the bottom of a page should be moved to the next page if two lines of text cannot fit beneath them.

## **Heading and Subheading Example**

The American Psychological Association (APA) style guide is one of the more common formatting style guides used in Texas State theses and dissertations across subject areas. The heading and subheading structure for APA style has five levels, applied to text in order:

Table	Table 4. APA Headings		
Level			
1	Centered, Boldface, Uppercase and Lowercase Headings		
2	Left-aligned, Boldface, Uppercase and Lowercase Heading		
2	Indented, boldface, lowercase heading with a period. The body text		
3	begins after the period, on the same line as the subheading.		
4	Indented, boldface, italicized, lowercase heading with a period. The body		
4	text begins after the period, on the same line as the subheading.		
5	Indented, italicized, lowercase heading with a period. The body text begins		
	after the period, on the same line as the subheading.		

Thus, if the thesis or dissertation uses APA heading level 3, it also by definition uses heading levels 1 and 2. If level 2 headings are included in the Table of Contents for a particular chapter, all other chapters that have level 2 headings must also have them represented in the Table of Contents as well.

The guiding framework here is one of consistency. No matter which formatting guide is used, it must be used consistently throughout the thesis or dissertation.

# **Abbreviations and Acronyms**

Standard abbreviations such as time and measurements may be used without explanation; however, other abbreviations or symbols should be fully spelled out either upon their first use followed by the abbreviation, or in a List of Abbreviations in the Front Matter. After the first use, the abbreviation will be sufficient.

Acronyms must be typed in all capital letters without periods. Again, upon first use, the acronym should be fully spelled out and thereafter the acronym will be sufficient.

The abbreviation "et al." is often confusing when used in references. Keep in mind that the full Latin term is et alli; therefore, "et" does not require a period, but "al." does, as it is the shortened form of "alli."

In referencing the university in the text of the thesis/dissertation, use Texas State University the first time it is mentioned. Thereafter, Texas State may be used if an abbreviation is desired.

#### **Tables and Figures**

Tables and figures may be included in the text with the tables/figures placed after their first reference in the text. Spacing before and after the table/figure should be consistent using at least the standard double spacing between the table/figure and

paragraphs. A table/figure may either be included on a page with text or on a page by itself. Two or more tables/figures may appear on the same page.

Alternately, tables and figures may either be placed following the body of the chapter in which they are cited, or grouped together and placed following the last chapter but before an appendix section and/or the literature cited section. In this case, the tables should be grouped together and figures grouped together. Include the list of tables and/or list of figures in the table of contents if there are two or more tables/figures in the document. Tables and figures included in an Appendix Section should not be included as entries in the list of tables and/or list of figures. Illustrations should follow figures.

#### **Tables**

- Table title formatting must be consistent throughout the manuscript.
- Each table is titled and numbered using Arabic numbers.
- Table titles and descriptions appear above the table and should not extend beyond the document margins.
- Captions must be consistently formatted for all tables. Refer to the recommended style manual in the major discipline for appropriate formatting. Be consistent in punctuation and typography (capitalization, use of bold, etc.).
- The font style for the table and title should match the text of the manuscript. Use 10- or 12-point fonts for the title and caption.
- Font size may be smaller in the body of a table, but no smaller than 10 point.
- Table titles must exactly match what is listed in the List of Tables, including the
  capitalization of letters. Only the first sentence, or through the separation of text
  by a period, should be listed in the list of tables.

• See sample tables throughout this guide as formatting examples.

# **Figures**

\*Illustrations should follow the figure formatting.

- Figure title formatting must be consistent throughout the manuscript.
- Each figure is titled and numbered using Arabic numbers.
- Figure titles and descriptions appear below the figure and should not extend beyond the document margins.
- Charts, graphs, maps, etc. are considered figures. Text within a figure may be larger than 12-point font and does not have to match the font style used in the body of the text.
- The entire figure should be included on the same page.
- Captions must be consistently formatted for all figures. Refer to the recommended style manual in the major discipline for appropriate formatting. Be consistent in punctuation and typography (capitalization, use of bold, etc.).
- The font style for the figure title should match the text of the manuscript. Use 10-12-point fonts for the title and caption.
- Font size in a figure may be less than 12 pt., but no smaller than 10 pt.
- Color figures may be used. However, the library copies will be printed in blackand-white and thus labeling within figures should be by means other than color.
- Figure titles must exactly match what is listed in the list of figures, including the
  capitalization of letters. Only the first sentence, or through the separation of text
  by a period, should be listed in the list of figures.
- See sample figures throughout this guide for formatting example.

#### Citations

It is imperative that credit is given for material that is not the student's own.

Credit must be given for direct quotations, paraphrases, information, and ideas. The exact methods of citing sources will vary from one style guide to another, but the underlying principle remains the same.

One style should be chosen for citations within the text for consistency. The most common methods of referencing works are author-date, footnotes, and numbered references. The student should follow recent style manuals in the major discipline for the appropriate formatting.

All works cited in the text must appear in the References section. Likewise, all works listed in the References section must be cited in the text. Personal communication should be cited in the text.

Use an appropriate style for the References section. Entries may be single spaced with a double space between entries or double spaced throughout. Be consistent with the spacing chosen in the References section.

#### **Computer Use**

To avoid complications with the document, it may be advisable to use the same computer and word processing software version throughout the thesis/dissertation process. If different machines or word processing software versions are used to prepare the thesis or dissertation, settings and format may change between edits, which could result in a submission being returned for reformatting by The Graduate College.

#### **Conversion to PDF**

PDF is the required format for electronic online submission. It is viewable and printable on any platform, and it preserves fonts, formatting, and graphics of source documents. The primary document of the thesis/dissertation must be in PDF, however supplementary materials in various formats are allowed. Refer to the end of this section for additional details.

If the electronic thesis/dissertation consists of multiple text documents, it is best to consolidate them into one document and convert the consolidated file to a PDF. If complex digital objects (digital video/audio, 3-dimensional multimedia) are to be included they may be submitted separately as Supplementary Materials.

#### **Conversion Tools**

Regardless of the conversion tool chosen, the following criteria <u>must</u> be met to create a compliant PDF/A document, suitable for preservation and archiving:

- Embed all fonts.
- Make sure there is no password protection on the PDF.
- Ensure that security settings allow printing.

**PDF conversion for PC users.** The preferred method of converting is to use the PDF conversion tool included in Microsoft Office for PCs, because this is the most prevalent software on campus.

To save a Word document as a PDF/A file, click on File and point the arrow to Export. By default, Create PDF/XPS Document should be selected under Export. Click on the Create PDF/XPS icon. In the next window, check that Save as type is set to PDF. Choose Optimize for Standard (publishing online and printing), click on Options, check

the box next to PDF/A compliant. Make sure the Page range is set to All, then click OK.

This setting ensures that all conversion criteria are met.

**PDF conversion for Mac users.** Mac users must use Adobe Acrobat Pro to convert a text document into PDF/A file. This software is available at all computer labs on campus. To save a document as a PDF/A file simply click on File, point to the arrow next to Save as other, and choose Archivable PDF (PDF/A).

To save a WordPerfect document as a PDF/A file simply click on File, then Publish to PDF. From drop down PDF style menu choose PDF/A-1a-Level A compliance and Save. This setting ensures that all conversion criteria are met.

#### Make Sure to Check the Final PDF

Regardless of which conversion tool is chosen, make sure the final PDF document has been checked before it is submitted. **Do not assume that if the final Word or other file looks fine, the PDF will be fine**. Look at charts, graphs, and any graphics files that were imported into the document and look for correct conversions of fonts and diacritical marks such as accents.

## **Supplementary Materials**

Supplementary materials may consist of any additional resources that could be used to support a thesis/dissertation. This material includes, but is not limited to, complex digital objects such as images, video, and audio. If supplementary materials are submitted with the thesis/dissertation, please include a list of these materials within the Appendix Section in the document.

Supplementary materials may be uploaded in Vireo to accompany the thesis/dissertation. Long-term preservation and accessibility of the supplementary

material may be subject to change due to changing technologies. Choosing standard and commonly used formats will increase the likelihood of successful migration to future technologies. The following formats are recommended for the long term preservation of supplementary material:

• For images: PNG, TIFF, JPEG, GIF

• For audio: WAV, MP3, AIFF, MIDI

• For video: MPEG, AVI, MOV

• For spreadsheets/datasets: comma-separated values (CSV) or other delimited text. Students are also welcome to submit supplementary material in their original format if the standard formats do not provide the best representation of their work. The standard format copy may be retained as an archival copy, while the student's preferred format will be the accessible copy.

## **Technical Support**

For general technical support please contact the Texas State IT Assistance Center (ITAC). ITAC is available via phone and LiveChat 24 hours a day/7 days a week. Contact information can be found at <a href="https://itac.txstate.edu/">https://itac.txstate.edu/</a>.

For Vireo technical assistance, contact Stephanie Larrison, Librarian, at Larrison@txstate.edu or 512.245.8613.

The Alkek computer lab hours mostly follow the hours of the Library. The computer lab closes 15 minutes prior to the closing of the Library, and the computer lab will remain closed until 10:30 A.M. on Friday mornings for routine maintenance.

Please see <a href="https://www.library.txstate.edu/about/hours.html">www.library.txstate.edu/about/hours.html</a> for Library hours.

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# APPENDIX SECTION

APPENDIX A: Example of Proper Thesis/Dissertation Formatting

Please ensure your document looks similar to the example starting on the next page. This example was created using the <u>Microsoft Word Template</u> available on The Graduate College <u>Thesis & Dissertation Resource Guides page.</u>

# AN IN-DEPTH EXAMPLE OF HOW A THESIS OR DISSERTATION SHOULD APPEAR WHEN BEING SUBMITTED TO THE GRADUATE COLLEGE

by

Jane Q. Doe, B.S.

A thesis submitted to the Graduate Council of Texas State University in partial fulfillment of the requirements for the degree of Master of Science with a Major in Biology May 2020

Committee Members:

Andrea Golato, Chair

Eric Paulson

Sandy Rao

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by

Jane Q. Doe

2020

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# **DEDICATION**

The dedication page is optional. If used, it should have a two-inch top margin.

The word "DEDICATION" is the heading and should be in all CAPS and centered. The page will not be numbered but will count in the overall numbering of the document.

## **ACKNOWLEDGEMENTS**

The acknowledgements page should have a two-inch top margin. The word "ACKNOWLEDGEMENTS" is the heading and must be centered in all CAPS.

Many students use this section to thank their committee members, fellow students, family members, or any person they feel has contributed significantly to their document.

Page numbering for the Front Matter will start on this page with the corresponding page number. If there is no "DEDICATION" page, this will be page iv.

# TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS	v
LIST OF TABLES	vii
LIST OF FIGURES	viii
LIST OF ILLUSTRATIONS	ix
LIST OF ABBREVIATIONS	X
ABSTRACT	xi
CHAPTER	
I. TYPE TITLE OF FIRST CHAPTER	1
II. TYPE TITLE OF SECOND CHAPTER OR DELETE IF DOCUMEN ONLY ONE CHAPTER	
Include space between chapter title and subheading	
All subheadings should be indented and single spaced	
Continue to indent for each level of subheading listed	
If indentions conflict with dot leaders, use the "Ruler" tool	
Make sure to also include a space after the last subheading	12
III. TYPE TITLE OF THIRD CHAPTER	14
You do not have to include any or all levels of subheadings	be sure
APPENDIX SECTION	21
REFERENCES	23

# LIST OF TABLES

Table	Page
1. Type Table Title	11
2. Only include the first sentence of the title	12
3. Title must match exactly with text, including capitalization	12
4. If the title is more than one line, indent all lines after the first and single space t entry	

# LIST OF FIGURES

Fi	gure	Page
1.	Type Figure Title	2
2.	Only include the first sentence of the title	3
3.	Title must match exactly with text, including capitalization	4
4.	If the title is more than one line, indent all lines after the first and single space the entry	

# LIST OF ILLUSTRATIONS

Illustration	
1. Type Illustration Title	15
2. Only include the first sentence of the title	15
3. Title must match exactly with text, including capitalization	15
4. If the title is more than one line, indent all lines after the first and single space entry	

# LIST OF ABBREVIATIONS

**Abbreviation Description** 

AI Artificial Intelligence

Pubs Publications

# **ABSTRACT**

Indent and begin typing the abstract. This is required for all doctoral students and thesis students writing a thesis in a language other than English. The abstract must be in English. Text should be aligned left and double spaced.

# I. TYPE TITLE OF FIRST CHAPTER

Begin typing thesis/dissertation. This page restarts the page number to page "1."