

A SAMPLE DOCUMENT GENERATED  
USING THE LATEX STYLE FILE  
FOR CSUF THESES

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A Thesis  
Presented to the  
Faculty of  
California State University, Fullerton

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in Partial Fulfillment  
of the Requirements for the Degree  
Master of Science  
in  
Computer Science

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By  
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Date

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## ABSTRACT

Your abstract should be about 250 words, or no more than one page, because the firm that enters it on their database will shorten overly long abstracts.

Using this style file all you need to do is enclosed the text in the abstract by the pair of control structures `\begin{abstract}` and `\end{abstract}`.

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## ACKNOWLEDGMENT

I would like to thank all the  $\text{\LaTeX}$  style files that exist on the Internet for allowing me to become a living file. In particular, style files from the following universities were referenced during the creation of the CSUF style file, University of California, Princeton University, Harvard University, Stanford University and New Jersey Institute of Technology.

This is the second paragraph of my acknowledgement. Thank you and have a nice day.

This work is dedicated to  
my family and those who love me

# CHAPTER 1

## HOW TO USE THE CSUF STYLE FILE

### 1.1 The Basics

This package is developed to make it as easy as possible for you to format your thesis. I assume that you have some knowledge about  $\LaTeX$  and how it works. If you know nothing about  $\LaTeX$  start looking it up. It is fun to learn. There are templates provided in this package for each component of your thesis. Some of them are optional. If you open the template files, you will see they are in plain text enclosed with a pair of control structures, such as `\begin{acknowledgement}` and `\end{acknowledgement}`. You can replace the text with your own contents while keeping the control structures.

Here is the list of all files included:

**csuf-thesis.sty** the CSUF  $\LaTeX$  style. This style file specifies all format requirements for your thesis. It is in addition to the  $\LaTeX$  report class documents.

**thesis.tex** this is the main file of your thesis. You can edit the file to include your specific information. All components of the thesis have separate files that are included in this main file. If you don't have a specific component simply comment it out.

**abstract.tex** the ABSTRACT of your thesis goes in this file.

**dedication.tex** the dedication page centers the statement on the page. It is optional.

**acknowledgement.tex** this is the acknowledgement page.

**chapter1.tex, chapter2.tex, chapter3.tex** each chapter has a separate file.

**appenda.tex** an example of appendices.

**thesis.bbl** the references. If you are familiar with  $\LaTeX$  you can generate the references using bibtex.

**sail.eps** the EPS file that generates the sail figure.

**thesis.pdf** this file you are reading.

You need to run latex twice to generate the table of contents, list of tables, and list of figures. If you do some editings that may move figures, tables or sections around to different pages make sure you run latex twice to update the page number in the table of contents and lists. When these files are generated, you may see an error message

```
! LaTeX Error: Something's wrong—perhaps a missing \item.
```

```
See the LaTeX manual or LaTeX Companion for explanation.  
Type H <return> for immediate help.
```

```
...
```

```
Just hit <return>.
```

To learn  $\LaTeX$ , check out the list of references [1, 2, 3, 4], or go to the Internet. There are plenty of information online. To make sure your  $\LaTeX$  is installed with the same configuration, download this package and run latex twice and then dvips to generate a PS file. The PS file should look like the file you are reading.

Now open “chapter1.tex” replace the text with your own contents. Chapter 2 and 3 give you more details of the format requirements.

## CHAPTER 2

### THIS IS THE CHAPTER TITLE

#### 2.1 This is a Primary Heading

This is how the first page of each chapter will look. The chapter starts with a control structure `\chapter{CHAPTER TITLE}`. The primary heading is generated using the control structure `\section{Primary Heading}`. Using the CSUF L<sup>A</sup>T<sub>E</sub>X style file, all you need are using the right control structures. The spaces and formats are generated automatically. If you are typing in your thesis and using footnotes or endnotes this template will format them properly note that the MS Word default settings are incorrect.<sup>1</sup> The page numbers and margins are set correctly, as well as the correct ellipsis style . . . and the correct dash style with no spaces between the dash and word.

##### 2.1.1 This is a Secondary Heading or a Sub-Heading

A secondary heading is a subsection of a primary heading. It is generated using a control structure `\subsection{Secondary Heading}`. All primary and secondary headings will be included in the Table of Contents exactly the same as in the text. The text starts in the line below the secondary heading, one double space. Note that none of the headings is in bold type.<sup>2</sup> (Bold type is neither required nor preferred by the Graduate Studies Office for your thesis.)

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<sup>1</sup>Daniel A. Weiss, *Oedipus in Nottingham*: D.H. Lawrence (Seattle: University of Washington Press, 1962), 62.

<sup>2</sup>*Ibid.*, 7.

This is a Tertiary Heading.This heading is a subsection of a secondary heading. It is generated using a control structure `\subsubsection{Tertiary Heading}`. Both Secondary and Tertiary subheadings relate generally to the Primary Heading, but the Tertiary Heading does not need to be included in the TOC.

Now Delete this text and Paste in your chapter here, or start typing your chapter here.

## CHAPTER 3

### MORE FORMAT REQUIREMENTS

#### 3.1 Thesis Format Specs

Here are some more format requirements.

##### 3.1.1 Font

The final thesis must be in 12-point size in a standard font such as Times New Roman or Arial or True Type font.

##### 3.1.2 Margins

Margins must be set as follows:

- Left margin must be 1.5 inches.
- Top, right and bottom margins must be 1 inch.
- Headers and footers must be set at 1 inch for page numbers.
- All major titles must start 2 inches from the top of page (e.g., abstract, chapter titles, table of contents, and bibliography).

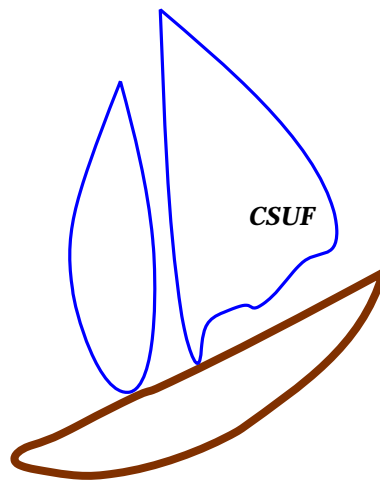
##### 3.1.3 Tables and Figures

In general, table names go on top of the table, while figure captions go beneath. All captions should be on the same page as the figure, if possible. You may place a table or figure alone on a page on the first available page after its mention, as long as you fill the page before it with text, as in a textbook.

**Table 3.1** My Thesis Commitee

Dr. Sam Jones	Chair	Department of Computer Science
Dr. Turtle Donatello	Member	Department of Electrical Engineering
Dr. Barney Dinosaur	Member	Department of Civil Engineering

Charts or graphs may be reduced to fit within the margin requirements just make sure the reduction is legible enough to read and microfilm well. Text or numbers within a table or figure should thus be no smaller than 10-pt. text that is smaller in the original will be unreadable when reduced in microfilm and will not be accepted.

**Figure 3.1** A Sail Figure

All graphs, charts, tables, figures, computer printouts and appendices must fit within the standard margins. The content of illustrations, tables and figures should conform to the instructions in Turabian or your authorized style manual. Do not wrap text around a figure. Insert an extra single space at least on before the table or figure and after its caption to separate it visually from the text.

### 3.1.4 Page Numbers

The pages that precede the chapters of your thesis, such as the Abstract, Table of Contents, and Acknowledgment, are called frontis pages, or front matter. All frontis pages are numbered in lower-case Roman numerals centered one inch from the bottom of the page. The title/approval page should not be numbered, though it will be counted as page i. The first numbered page contains the abstract. Subsequent frontis pages are numbered consecutively from there. Our template sets the page numbers automatically.

The text and all subsequent pages, including the bibliography and appendices, are paginated consecutively in Arabic numerals beginning with 1 on the first page. The first page of each chapter or each main section, like the bibliography, should be at the bottom center at one inch. Subsequent page numbers are positioned in the upper-right corner.

APPENDIX A  
TOP TEN FORMAT TIPS

- Left margin must be 1.5 inches on every page.
- The thesis should be justified on the left, with a ragged right edge, not in block style.
- Set your headers and footers at 1 inch page number placement is not at .5 inch.
- Dashes should look like this or this—with no space between the dash and the word.
- Ellipsis dots take a space before and after each . . . like this. You can set this correctly in Tools, AutoCorrect.
- Numbers: spell out or use numerals? Check your style manual for consistency.
- “Commas and periods,” she cautioned, “always go inside quotation marks.”
- Single quotes stay ‘inside’.
- Be consistent in heading and subheading format; do not mix and match.

## REFERENCES

1. H. A. Estrin and T. E. Roche, *Guidelines for Writing Theses and Dissertations*, Kendall/Hunt Publishing, Dubuque, IW, 2nd ed., 1992.
2. D. E. Knuth, *The T<sub>E</sub>XBook*, Addison-Wesley, Reading Massachusetts, 1984.
3. L. Lamport, *ƎT<sub>E</sub>X: A Document Preparation System*, Addison-Wesley, Reading Massachusetts, 1986.
4. L. Lamport, *ƎT<sub>E</sub>X: A Document Preparation System User's Guide and Reference Manual*, Addison-Wesley, Reading Massachusetts, 1994.