The **brandeis-thesis** package[*]

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1 Introduction

This document explains how to use the **brandeis-thesis** class in LaTeX to format your thesis according to the specifications of Brandeis University's Graduate School of Arts and Sciences.

The **brandeis-thesis** class will do the following for you:

- Create your title, copyright, and abstract pages.

- Ensure your thesis has the correct margins, spacing, and pagination.

2 Usage

2.1 Title Information

The following commands are used to save information that is used to render your title page:

```
\title{}
\author{}
\graduationmonth{}
\graduationyear{}
\program{}
\advisor{}
\degreetype{}
```

For example, including the following in your document:

```
\title{LaTeXing Your Thesis}
\author{Deanna Daly}
\graduationmonth{May}
\graduationyear{2021}
```

```
\program{Computer Science}
\advisor{Alan Turing}
\degreetype{Science}
```

would set your thesis to one with a title of "LaTeXing Your Thesis", an author of "Deanna Daly", a graduation time of May 2020, with the advisor "Alan Turing" in the Computer Science program, for a Master of Science Degree.

2.2 Creating Front Matter

The title and copyright pages of your thesis can be created with just one line each:

```
\maketitlepage
\makecopyright
```

The abstract is created with the `thesis-abstract` environment, as in the following example:

```
\begin{thesis-abstract}
I present a simple explanation of how to LaTeX your thesis.
\end{thesis-abstract}
```

This will create your abstract page, with the abstract being "I present a simple explanation of how to LaTeX your thesis."

Table of Contents, List of Figures, etc. can be generated as usual using LaTeX. You should precede these with `\doublespacing` to make them double spaced.

To end the front matter section of your thesis and begin the body of your thesis, use the command `\startbody`.

The rest of your thesis may be written as normal; margins, spacing, and pagination should be set automatically, with the exception of your bibliography. To make your bibliography single spaced, you should precede it with You should precede these with `\singlespacing`.

3 Example

The below example provides the source code for a simple thesis with no figures or citations.

```
\documentclass[red]{brandeis-thesis}
\usepackage[utf8]{inputenc}

\title{LaTeXing Your Thesis}
\author{Deanna Daly}
\graduationmonth{May}
\graduationyear{2021}
```

```latex
\program{Computer Science}
\advisor{Alan Turing}
\degreetype{Science}

\begin{document}

\maketitlepage
\makecopyright

\begin{thesis-abstract}
I present a simple explanation of how to LaTeX your thesis.
\end{thesis-abstract}

\doublespacing
\tableofcontents

\startbody

\section{Introduction}
Using \LaTeX for your thesis is easy.

\section{Body}
You can copy paste this code, and add your own thesis.

\section{Conclusion}
The thesis class should help you with your formatting.

\end{document}
```