



# Dave's Homemade and Useful L<sup>A</sup>T<sub>E</sub>X Shortcuts.

Use the class file Gershlickthesis.cls in your preamble access these. You should write: \documentclass{Gershlickthesis}. It should be downloadable from [www.dcgershlick.com](http://www.dcgershlick.com).

In order to use the referencing you need to have a .bib file located in a directory called "references" and the file needs to be called "library.bib". It should have the same root directory as your working latex file. In order to have references formatted nicely I use (although you can edit this how you like.):

```
\thispagestyle{plain}
\section{References}
\begin{spacing}{1}
\renewcommand{\refname}{}
\renewcommand{\mkbibnamefirst}[1]{\textsc{#1}}
\renewcommand{\mkbibnamelast}[1]{\textsc{#1}}
\renewcommand{\mkbibnameprefix}[1]{\textsc{#1}}
\renewcommand{\mkbibnameaffix}[1]{\textsc{#1}}
\renewcommand{\finentrypunct}{}
\vspace*{-1cm}
\printbibliography[heading=subbibliography,title={}]
\thispagestyle{plain}
\end{spacing}
```

See here the shortcuts frequently used by me that are either written into the class file, or part or L<sup>A</sup>T<sub>E</sub>X or part of Texmaker:

\degc	.....	°C
\ul	.....	μl
\its	.....	<i>Italics</i>
\pc	.....	Insert Citation
\per	.....	%
\subt	.....	Subscript 2 (2) – follow with {} in middle of eq.
\subh	.....	Subscript 3 (3) – follow with {} in middle of eq.
\subf	.....	Subscript 4 (4) – follow with {} in middle of eq.
\ug	.....	μg
\lam	.....	λ
\um	.....	μm
	.....	Compile using Pdflatex
	.....	Compile Pdflatex/Bibtex/Pdflatex/Pdflatex
	.....	View Pdf
\cite	.....	parencite (use for citations)
\tob	.....	<i>N. tabacum</i>
\eco	.....	<i>E. coli</i>
\agro	.....	<i>A. tumefaciens</i>