

L^AT_EX instructions

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Scribes: Scribe-1 & Scribe-2¹

1 Instructions

Download the L^AT_EX template onto your local machine from the zip attached with this page. Once you have the template, try compiling the template. For help with writing mathematical jargon, equations, figures, formatting in LaTeX, use the example scribes (from other class) available in the directory. If you're not familiar with L^AT_EX, you will find the examples scribes very helpful (not as a tutorial but as a reference example). But you should go forth and learn how to use it. Google stuff, try stuff, it's not that bad. Please play around with this and get comfortable, so that when it's your turn to scribe you won't be overwhelmed.

2 L^AT_EX Setup

2.1 Linux machines

Editor: Emacs (or another inferior editor ;) Recommended packages:

```
sudo apt-get install texlive
sudo apt-get install texlive-latex-extra
sudo apt-get install texlive-math-extra
sudo apt-get install texlive-science
```

2.2 Windows machines

Editor: TeXworks (obviously it comes with MiKTeX or TeX Live, which you need to install for LaTeX in general) See above recommended packages.

2.3 Mac machines

Editor: TeXworks and other editors that come with MiKTeX See above recommended packages.

3 Equation examples

This equation is inline: $y = f(\mathbf{x})$. This equation is on its own line:

$$y = \mathbf{K}\mathbf{x}$$

These equations are numbered:

$$y = 1 + 2 \tag{1}$$

$$z = y - 3 \tag{2}$$

¹ Your name, and Andrew-ID