

L^AT_EX for Undergraduates: Preliminary Info

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1 Authors' Note

Our general intention in writing this tutorial was to include only the things that would be most useful for undergraduate students whose studies involve lots of mathematics and who want to start writing their homework assignments in L^AT_EX. We did not intend for it to be packed with every piece of information one could possibly find; that's what books and the internet are for. Everything in *L^AT_EX for Undergraduates* is either something I used in my four years as an undergraduate or something useful that we found while writing this and thought was worth including.

2 Disclaimer

One should exercise a bit of academic etiquette when submitting assignments written in L^AT_EX. Turning in homework that's poorly formatted and hard to read is just as bad as turning in a hand-written assignment that has been crumpled and folded so much that it's barely legible. It would be pretty hard to format a document that badly, but we say this just in case. Above all, just don't give your teachers a hard time. Among our intentions for writing this was the hope that it would make things easier for some people.

Additionally, I generally ask my teachers (usually math teachers) if it's ok to write my homework in L^AT_EX. None have ever said "no," but you may want to ask regardless. It's up to you. It's safe to assume you can use L^AT_EX in a 4000-level math course and perhaps in any upper-division math course.

3 Getting Started

Open `LaTeX_for_Undergraduates.pdf` and read §1 to get started.