

# PHYSICS 200B: ELECTROMAGNETISM I

IAN LIM  
LAST UPDATED JANUARY 5, 2020

These notes were taken for Physics 200B, *Electromagnetism I*, as taught by Rena Zieve at the University of California, Davis in winter quarter 2020. I live- $\text{\LaTeX}$ ed them using Overleaf, and as such there may be typos; please send questions, comments, complaints, and corrections to [itlim@ucdavis.edu](mailto:itlim@ucdavis.edu).

Many thanks to Arun Debray for the  $\text{\LaTeX}$  template for these lecture notes: as of the time of writing, you can find him at <https://web.ma.utexas.edu/users/a.debray/>.

## CONTENTS

1. **Tuesday, January 7, 2020** 1

Lecture 1.

**Tuesday, January 7, 2020**

Here's some filler text.