

Math 487

Fall 2013

Lecture: MWF 10:20–11:10, Physics 227
Instructor: Nick Addington
Office: Physics 246
E-mail: adding@math.duke.edu
Office Hours: By appointment.
Web Page: <http://math.duke.edu/~adding/courses/487/>
Text: *Mathematical Logic* by Ebbinghaus, Flum, and Thomas (2nd edition)

Your grade will be based on the following:

- **Reading.** I will periodically assign reading from the text. You should send me an e-mail containing
 - (a) a *short* summary of what you read,
 - (b) something you found particularly interesting,
 - (c) any questions you have about the technical details, and
 - (d) at least one “big-picture” question about the reading.

These will count for a little bit of your grade, and I will just check off whether you do them or not—that is, I won’t grade you based on whether I think your summary is accurate and that kind of thing.

- **Homework.** I encourage you to work with other students, but you must do the writing yourself, in your own words. Use pencil and double space (skip lines). If you type, use $\text{\TeX}$, not Microsoft Word.
- **Final Project.** We will discuss these later in the term.