

# Homework 1

Math 469, Spring 2024

This homework is due on Friday, January 19 at 11:30 am. (Turn in your answers – via Gradescope – to questions 1–2.)

0. (*This problem is not to be turned in.*) Read the syllabus. Bookmark the course webpage on your computer, if you have one. Set up your [piazza.com](https://piazza.com) account. Mark both exams and their times on your calendar. (a) Where and what time are the regular office hours for this course? (b) If you miss class, where can you find the homework assignments? (c) (How) will grades be “curved”? (d) A student has received the following grades on Homeworks: 9, 10, 8, 8 (out of 10) and Exam 1: 78%. What is this student’s current grade in the class?

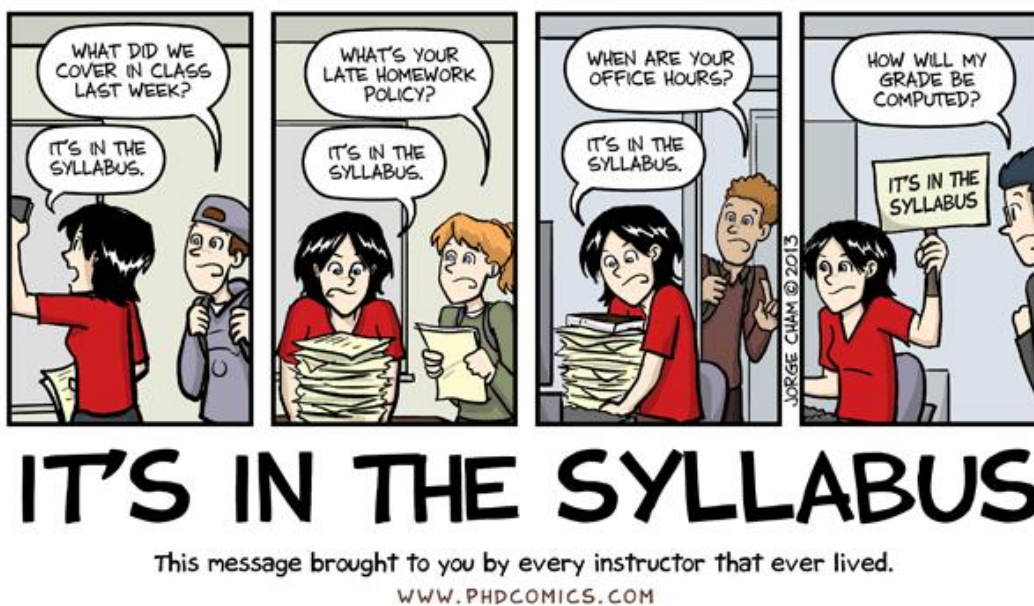


Figure 1: <http://www.phdcomics.com/comics.php?f=1583>

1. Read “Mathematicians and blue crabs” (on the back or via <https://www.nytimes.com/2015/05/03/opinion/sunday/manil-suri-matematicians-and-blue-crabs.html>). What did you find interesting in the article? Did anything surprise or confuse you? Is there some related topic you want to learn more about?
2. What topics from biology and/or math would you like to learn more about? Explain.
3. Complete the survey (separate handout).