FRESHMAN MATHEMATICS, FALL 2013 (CHRIS MARX):
COURSE POLICIES

Basic Information

Lecture: M, Tue, W, F 10:00 - 10:55 AM (Sloan 151)
Recitation: Thu, 7:30 - 9:00 PM (Sloan 159)
Instructor: Chris Marx (cmarx@caltech.edu)
Office hours: Friday, 1:00 - 2:00 PM & 3:00 - 4:00 PM (Sloan 274)
Course Secretary: Kathy Carreon (Math department office)
TA: Jay Daigle (jdaigle@caltech.edu)
Office hours: Sunday, 7:00 - 8:00 PM (Sloan 284)

Class policies

Homework.

1. Homework is worth 50% of the grade. Problems will be assigned after each class, available on moodle.
2. The assigned problems for each class consist of recommended and mandatory problems (the latter being designated by an asterisk). The collection of mandatory problems, assigned each week (M, Tue, W, F lecture) are to be turned in as a problem set. (For the recommended problems, my suggestion is to just think about a strategy to tackle the problem, however only work out the details if you have extra time at your disposal.)
3. Every Monday, the mandatory problems assigned the previous week (M, Tue, W, F lecture) are collected. There will be no problems assigned in the week proceeding the due date of the midterm exam. The sets are to be turned in by 4:00 PM in the Math department’s drop box for Math 1A (section 1).
4. Each problem set is worth 100 points.
5. No late work will be accepted or extensions granted.
6. Due to federal privacy policies, each assignment is to be submitted with a cover sheet, which carries nothing but the student’s name (first & last name). Sets without a cover sheet will not be accepted.
7. Every assignment will be returned within a week from its due date, available for pick-up in the Math department’s pick-up box for Math 1A (section 1).
8. You are encouraged to discuss homework problems with one another, however the solutions must be written up in your own words. When writing up the solutions for the mandatory problems of a particular week, you
may reference to results of all other (including recommended) problems assigned up to and including the same week of the respective problem set, except if stated otherwise. Generally, for homework assignments you are allowed to use the same sources as for exams, see items (3) and (4) below for details.

Exams.

(1) There are two exams, a midterm and a final both worth 25% of the grade. The respective dates and times will be announced. The final exam is cumulative.

(2) The exams are take-home. There are 8 hours time to complete the exam (breaks are possible and not counted towards the 8 hours), no extra time is counted towards the grade.

(3) Exams are strictly non-cooperative. As sources you may ONLY use one of the following: Apostol, your lecture notes, and the RESULTS stated as problems in the homework sets. In addition you may also consult your own homework sets, as well as the solutions posted on Moodle, however referring to DETAILS of your sets or the solutions posted online is not admissible; if you would like to use, say an idea or a Lemma from the latter sources, you have to do write it up again in your exam.

(4) Generally, referencing from these sources must be made very explicit (complete statement of the theorem, and where to find). Homework problems may only be referenced if the result to be quoted was explicitly assigned as a problem (i.e. not some Lemma you included yourself because it was useful to solve a given problem). You may reference both recommended and mandatory problems.