Math 2280 - Grades Explanation

University of Utah

Spring 2008

So, as of Monday, May 5th the grades for Math 2280 are now posted on WebCT. I will not be posting them officially until Friday, May 9th. If you have any issues or concerns about your grades please see me or get in touch with me before then.

I want to explain how grades were calculated:

- **Assignments and Project** *40%* - For the assignment and projects grade I calculated the percentage of the points a student received on the assignments (not including the last one, which was extra credit) and combined that with the project score. The project was scored either as just another assignment worth 9 points, with all assignments counting for 40%, or the project was scored separately and worth 10%, with all the other assignments counting for 30%. For each student I took the higher of the two possible scores.

- **Quiz Scores** *30% or 20%* - For the quiz scores I curved all the quizzes so the average was the same as on the higher natural average quiz. So, the average on the first quiz was 31.9 points, the average on the second was 30.6 points, and the average on the third was 26.8 points. So, I multiplied all scores on the second quiz by (31.9/30.6), and all scores on the third quiz by (31.9/26.8). I then took the higher of the two adjusted quiz scores and had that count as the student's quiz score. This quiz score was either worth 20% or 30% of the student's final grade, depending on if this quiz score was higher or lower than the student's score on the final. If counting it for 30% was more beneficial to the student's grade, then quizzes counted for 30%, if count-

ing the quizzes for only 20% was more beneficial, then quizzes only counted for 20%.

- **Final Exam Scores** *30% or 40%* - The final exam score was the most straightforward. It was simply the score on the final exam, and it either counted for 30% or 40% of the final grade, depending upon which would help the student's final percentage the most.

The final grade buckets were as follows:

$$82\%+ = A$$
$$80\% - 82\% = A-$$
$$77\% - 80\% = B+$$
$$72\% - 77\% = B$$
$$70\% - 72\% = B-$$
$$67\% - 70\% = C+$$
$$62\% - 67\% = C$$
$$60\% - 62\% = C-$$
$$57\% - 60\% = D+$$
$$52\% - 57\% = D$$
$$50\% - 52\% = D-$$
$$50\%- = F$$