

**Rubric for 18.310 Term Papers  
Fall 2010**

- A** The paper contains substantial mathematical content. The math is consistent and correct and is written to be understood by other 18.310 students. New topics and ideas are introduced with sufficient explanation, and conceptual mathematical explanations are formalized rigorously. Topics are presented in a logical order (both at the scale of sections and at the scale of details). The exposition achieves an appropriate balance of conciseness and explanation given the assigned audience, and is carefully proofread. The paper contains at least 4000 words (or at least 10 template pages, not including figures).
- B** Most of the criteria for an A grade are met, but there are significant issues with one or more of the criteria. These issues do not interfere with audience understanding of the paper.
- C** Major problems with the writing &/or mathematical correctness seriously interfere with audience understanding of the paper.