

## Logic Exam Rubric

### HOW I WILL AWARD PARTIAL CREDIT

A. On any non-deduction type problem, I will give you some credit for every part of the problem done correctly.

B. On any problems without parts, attempting the answer and showing your work will, unless the problem is only worth 1 point, guarantee at least some credit.

C. On deductions I will award credit in the following manner:

1. If you have correctly completed at least half of the steps necessary for deriving the conclusion you will receive at least half\* the points available for the problem.
2. If you have not completed at least half the steps necessary for deriving the conclusion, you will receive one step-point (the total number of points divided by the minimum number of steps necessary to complete the proof correctly) per unique correctly used rule, up to no more than half\* of the total possible score.
3. On any problem you have correctly completed at least half of the steps necessary for deriving the conclusion, but have not completed the entire problem successfully, I will subtract two points for each mistake made in applying a rule, one point for each minor error (e.g. forgetting to use DN or Com, or using the wrong name of a rule), and one point for each necessary step that is missing, not to exceed half\* the possible points.

\* On problems with an odd number of points I will always determine the 'half'-way point in your favor.