Bring a no 2 pencil to record your answers on the scantron. A pen cannot be used! You must have a picture ID and show it when you hand in your answer sheets.

Review Session. Monday, December 10, 1:30 pm to 3 pm. Room (to be determined).

The final is in the usual class room: 9:45-11:45 am.

1. BE ON TIME.
2. Prepare yourself for the exam by reading the Notes and making a summary of the essentials. This will enable you to quickly review before the exam. You cannot use notes in the exam but they will help you get ready.
3. Do those problems first that you feel you can do. Then attack the harder and more time consuming problems.

The final will be on calculus (Chapter IV) almost exclusively. There will be 22 problems that will be worth 2 points each, and there will be 9 problems that will be worth 4 points.
1. 3 problems, 6 points total, deal with evaluating functions.
2. 3 problems, 6 points total, deal with computing average velocities.
3. 2 problems, 4 points total, deal with computing average accelerations.
4. 4 problems, 12 points total, deal with computing instantaneous velocities.
5. 3 problems, 8 points total, deal with computing instantaneous accelerations.
6. 4 problems, 8 points total, deal with computing derivatives.
7. 4 problems, 12 points total, deal with computing anti-derivatives.
8. 2 problems, 8 points total, deal with finding the path function from the velocity function.
9. 2 problems, 8 points total, deal with computing areas.
10. 4 problems, 8 points total, check on your knowledge and understanding of some definitions and concepts. You should know the meaning and definitions of rate of change, velocity, acceleration. You should know the common number systems, the idea of axiomatic mathematics. To prepare yourself for these, read the relevant sections of then Notes. It will also be useful to look at the knowledge questions of earlier exams (the questions of the type “add the labels of the true statements”).