

## NOTES FOR THE FINAL EXAM-- MAY 2013

The final exam will be held in the usual classroom (Cudahy 313) on Saturday, 4 May 2013 from 1 - 3 pm. Since I am pretty sure that there are no exams in that room later that day, I will let the exam run for about another 45 mins for anyone who needs the time. As with all exams in the course, it will be a closed note, closed book exam. No calculators/laptops or other electronic devices will be allowed. All cell/smart/ phones should be turned off and put away before the exam begins.

I will provide a list of formulae and results for everything you will need (except for very elementary items like integrating and differentiating basic functions and solutions to simple ODEs like  $y'' - y = 0$  or  $y'' + y = 0$ ).

The exam is comprehensive, so if we did it in class, lab, classnote or reading assignment, it is fair game. As mentioned in class, partial differential equations will represent approx 25 % of the test (which will be about twice their proportional share of the course since that material has not appeared on any test so far this semester). The remainder of the test will be roughly equally divided between material from the first and second hour exams. My office hours during exam week will be :

- M 1 - 3
- T 2 - 4
- W 10 - 12
- $\theta$  1 - 3
- F 10 - 12 and 1 - 3