STUDY GUIDE FOR FINAL EXAM

Please study the material covering Tests 1,2 and 3. This is a comprehensive exam, and so it will cover everything we have learned in class this semester. In particular, Section 4.2 was meant to be in Test 2, but I ran behind schedule. It will be covered in the final as well, so here is the chapter guide.

Section 4.2. Be able to solve simple linear systems (the graphing part of this section is not important). Understand the operational determinant technique, and know how to use it to solve linear systems. Understand how to reduce constants when your general solution has too many constants.

The questions will be easier and more straightforward than the questions in the midterm, but I expect this to be a more difficult exam due to the breadth of the material to study. The exam will be two hours long, and I expect roughly 15 or so questions.

There will be a true/false section in the end of the test worht 10 percent of your grade where I will ask conceptual questions. To prevent blind guessing in these problems, there will be negative points if students get answers wrong (0 points if you leave it blank or answer "I don't know"). This will replace the "conceptual" question that was the last problem on all previous tests. All other problems will be close to homework questions.