

MA 341 Final Exam Review

1. The Final Exam will omit material in Chapter 1 of the Course Notes as well as Sections 2.2, 2.3, and 2.11.
2. Read and review the “Summary of Class” from the course website.
3. Read and review the relevant sections of the “Course Notes” from the course website. You are not responsible for the material that we did not cover. The sections are: 2.1, 2.4–2.10, 3.1–3.4, 4.1–4.2, 6.1–6.6, 7.1–7.3, 7.5–7.7.
4. Read and review all of the homework problems in Homework #4 through Homework #8, including solutions posted on the course website.
5. Read and review past exams.
6. Be able to do all of the items listed on the Reviews for Exam #1 and Exam #2, except for the items in Course Notes Chapter 1 and Sections 2.2, 2.3, and 2.11.
7. In addition, be able to do the following, and problems similar to the following. I may directly ask some questions just like these, but I may also ask related questions that are not exactly like these.
 - (a) 6.2.1
 - (b) 6.3.1–6.3.8
 - (c) 6.4.1–6.4.10
 - (d) 6.5.1–6.5.4
 - (e) 6.6.1–6.6.6, 6.6.8, 6.6.10
 - (f) 7.1.1–7.1.12
 - (g) 7.2.1–7.2.5, 7.2.7–7.2.8, 7.2.10–7.2.16
 - (h) 7.3.4–7.3.17, 7.3.19
 - (i) 7.5.1–7.5.4 (know these properties), 7.5.7
 - (j) 7.6.1–7.6.10
 - (k) Whatever problems in 7.7 we are able to discuss in class.