

Math 211 - Linear Algebra

Material for Midterm 2

The following sections/subsections will be covered on Midterm 2. Apart from these, the examples done in class, the quizzes, and the assigned homework are all important.

- Chapter 2, Sections 2.1, 2.2, 2.3.
- Chapter 3:
 - Section 3.1
 - Section 3.2, but not equation (1) on page 194. We didn't discuss this, and we don't need it, so do not use it on the midterm. Also do not worry about the subsection "A Linearity Property of the Determinant Function" on page 197.
 - Section 3.3, only the subsection "Cramer's Rule" on pages 201-202.
- Chapter 4, Sections 4.1, 4.2 (not Examples 8 or 9), 4.3, 4.4, 4.5