

**MATH 321-421, Information for Final Exam (Wed Dec 21, 2022, 8:30-11 am)**

The final exam will cover material through Chapter 7. However, the following sections/subsections/chapters will not be covered on the test. (You should still read them lightly “for general culture.”)

3.3, 3.6.9-11, 3.6.13, 3.6.14, 3.7.3, 3.8.2, 3.9, 3.10, 4.5.3, 5.3, 5.9.3, entire chapter 6, 7.2.3, 7.4, 7.8-10

In addition to the material from the textbook, you will be responsible for the concept and facts from the handouts that can be found in the Modules section of Canvas, most notably Caratheodory’s Lemma and its applications to differentiation.