

What to expect on the Third exam in Math 141

First of all, be sure to master all homework problems.
This includes all the homework problems in section 4.3 - section 6.1.
Here is the list:

Section 4.3: Page 320, Problems 5, 7, 9, 33, 37
Section 4.4: Page 340, Problems 1, 3, 7, 23, 25, 27
Section 5.1: Page 371, Problems 1-31 odd
Section 5.2: Page 385, Problems 15, 17, 47-57 odd, 69
Section 5.4: Page 406, Problems 1-21 odd
Section 5.5: Page 412, Problems 1-9 odd, 13-21 odd, 31, 33, 57
Section 6.1: Page 439, Problems 1, 3, 5, 7

If you would like to work on more problems which cover the same ideas then here is a very long list of problems from which to choose:

Section 4.3: Page 320, Problems 5-14, 27-34
Section 4.4: Page 340, Problems 1-7, 16-27
Section 5.1: Page 371, Problems 1-32
Section 5.2: Page 385, Problems 1-18, 47-57, 69
Section 5.4: Page 406, Problems 1-21
Section 5.5: Page 412, Problems 1-34
Section 6.1: Page 439, Problems 1-8

- From Sections 4.3-4.4, make sure you understand all aspects of interest rate problems.
- From Chapter 5, make sure you understand the geometric meaning of an integral.
- The test has 7 problems but some of the problems have more than one part.