

**Sections of Logan's book to be covered and
HOMEWORK 2 and Homework 3**

The sections in our textbook (Logan) that we will be covering starting Friday Sep 10 are in Chapter 6:

Sections:

6.1.1, 6.2.2, 6.2.3, 6.2.5, 6.3.1, 6.3.2, and 6.4.1 (partially).

Homework problems:

6.1: 1, 2c, 5, 6, 7, 9 and 6.2: 1, 2, 11, 13; due Wednesday Sep 15 at 6 p.m. at my door office.

6.2: 2, 13;

6.3: 3, 4, 5, 6, 10;

6.4: 2, and 4. They are due Wednesday Sep 22 6 p.m. at my door office.

Part of these topics have been discussed in Math 447 already. so, you may start working on some of these problems right away. However, there are many aspects that have not been discussed in more depth as in Logan's sections. I will try to discuss in class some of the new (not covered in Haberman) and most relevant results on these sections, but you will need to review all the above sections completely to work on the problems and tests.

This is an exciting material, I hope that you agree with me and enjoy as you work hard on it.