Massachusetts Institute of Technology Handout 0
18.413: Error-Correcting Codes Laboratory February 3, 2004
Professor Daniel A. Spielman

Course Information

In general, all information related to the course will appear on the course web page:

`http://math.mit.edu/~spielman/ECC/`.

The course calendar as well as reading assignments will appear on this page. Critical announcements will be emailed as well.

Signing Up

In addition to registering for this course, you must fill out the sign-up sheet available on the course web page, and email it to `spielman@math.mit.edu`. The email address from which you send this registration will be the email address to which I send course-related announcements.

If too many people sign up for the course, I will perform a lottery among those who have signed up, and announce the results by email on Wednesday, Feb 4th.

First Reading Assignment

- Constrained Coding and Soft Iterative Decoding: Chapter 1, Sections 1.1 and 2.1.

  Note: There is an error at the end of Example 2 on page 3. The author claims that, in this example, $p_3^{post} = 1/2$, which is wrong. In this case, $p_3^{post} = 4/9$.