# Lecture 1 (8/27)

## **Recommended reading**

Chapter 1: Introduction, Sections 1.1, 1.2, 1.7 Chapter 4: Introduction, 4.1 (some of this will be covered later), 4.2, 4.3, 4.4

## **Recommended problems**

Read through solved problem #1 Problems 1, 2, 4, 5, 8, 10, 12, 16, 18 (hard!)

## Lecture 2 (8/29)

### **Recommended reading**

Chapter 2 (the whole chapter is relevant, and hopefully interesting!)

### **Recommended problems**

Most of the Problems for this chapter are useful, and I'd recommend that you do as many of them as you can to limber up and test your understanding of fundamental concepts in genetic logic and probability. These concepts form a foundation for much of what we will cover this semester.

Read through the solved problems for guidance on how to approach the other problems.

If you don't have time to do them all, I'd especially recommend the following: Problem 1 (Vocabulary test), 4-7, 13-15, 18, 21-23, 29, 31, 32, 36