

# DM551 – Algorithms and Probability – 2018

## Lecture 2

### **Lecture, September 3**

We began with an introduction to the course. Starting in the textbook by Rosen (all sections refer to this textbook until some other textbook is mentioned), we covered sections 6.1 (fairly quickly) and 6.2 in chapter 6.

### **Lecture, September 4**

We will cover sections 6.3 and 6.4 and possibly 6.5.

### **Lecture, September 10**

We will finish section 6.5 and cover sections 6.6, 7.1 and possibly 7.2.

### **Problems to be discussed on September 12**

1. Section 6.3: 10, 12, 20, 24.
2. Section 6.4: 4, 8, 9, 14, 16, 20, 22.
3. Section 6.5: 6, 10, 12, 14, 20.