

Due: Wednesday, March 12th (in class)

## Reading

If you haven't already, please read Chapter 7 up to Section 7.6.

For Wednesday, March 5th, Sections 8.1 and 8.2.

For Monday, March 10th, Sections 9.1–9.3.

For Wednesday, March 12th, Sections 9.4–9.5.

## Assignment exercises to hand in for Math 448 and 748

Chapter 7, exercises 7.1, 7.2, 7.4, 7.5, 7.7, 7.8, 7.10.

Chapter 8, exercises 8.2, 8.5, 8.8.

## Additional problems to hand in for Math 748

Chapter 7, exercise 7.14, 7.16.

Math 448 students are also welcome to try these problems.

## Reserve Books

There is a copy of the course text on reserve at the SFU Surrey library. Additionally, you will find Schrijver's excellent reference *Combinatorial Optimization*. Two older textbooks that cover some of the same material (by Murty; and by Jensen and Barnes) are also on reserve. Several texts that cover linear programming continue to give an extensive and helpful treatment of network flows, including those of Chvátal; Vanderbei; Bazraa, Jarvis and Sherali; and Kolman and Beck. These are also on reserve.