

**Week 3 Reading and Exercises**  
**STT 421: Summer, 2004**  
**Vince Melfi**

Here are reading assignments and exercises we'll be covering during the week of May 30th. The assignments are listed on the days we'll be covering the material in class. Unless I explicitly indicate otherwise, you can always skip the "beyond the basics" sections.

**Monday, May 31**

- No class. Memorial Day holiday.

**Wednesday, June 2**

- Section 3.4. Exercises are 3.59, 3.61, 3.63, 3.65.

**Friday, June 4**

- Sections 4.1–4.5. In Section 4.5 read only *Conditional Probability* on pp. 343–347 and *Tree diagrams* on pp. 348–349. Exercises are 4.11, 4.13, 4.15, 4.20, 4.21, 4.23, 4.29, 4.30, 4.41, 4.43, 4.45, 4.57, 4.61, 4.66, 4.73, 4.87, 4.93, 4.95, 4.125, 4.126.

**Homework to be collected on Friday, June 4**

Write up and turn in Exercises 3.37, 3.50, 3.53, 3.59, 3.65. Remember that you can turn in one assignment per team. Just remember to put all team members' names on the assignment.