Chemistry 3230
February 11, 2000
Weekly Handout 4. Reading and Problems

Reading:
Chapter 5: Introduction → 5.4
Chapter 7: Introduction → 7.7 (Don’t worry too much about examples that show ring-containing compounds. If you build models of the ring molecules you’ll have no problem seeing what’s going on, but we’ll talk much more about those sorts of systems later in the semester.)

Text Problems:
Chapter 5: 1, 2, 3, 4, 5, 32, 33, 37
Chapter 7: 1; 2; 3; 4, 5a, c, d, e; 6, 7, 8, 12, 13, 33, 34, 35, 36, 37, 40, 42, 43, 49, 54

Other announcements and useful information:
1. The material on this handout and on Problem Set #4 will not be covered on Exam #1.
2. Exam #1 is scheduled for this coming Tuesday, February 15 during the regular class period.
3. As we begin to discuss stereochemistry, it will become increasingly important for you to work with molecular models. It is vital to appreciate the connection between what is drawn on a flat surface (paper or blackboard) and what the object being represented really looks like. Once the connection is established in your mind, it becomes much easier to solve problems with just pencil and paper.