

Syllabus

Statistics 225, Fall 2003

Biostatistical Methods

(approximate)

1. 9/4: Chapter 1; Sections A.1 – A.4, Sections 2.1 – 2.3.

2. 9/11: Sections 2.4.1 – 2.4.3, 2.5, 2.6.1 – 2.6.4, 2.6.6 – 2.6.7, 2.7, 2.8.2.

3. 9/18: 3.2 – 3.3, 4.1 – 4.2, 4.3.1 – 4.3.4, A.5, 4.3.5 – 4.3.7.

4. 9/25: 4.4 – 4.7.1, 3.5.1 – 3.5.3.

5. 10/2: 4.7.2 – 4.9.2.

6. 10/9: 4.9.3 – 5.1.

7. 10/16: 5.2 – 5.5, 5.6.4.

8. 10/23:

**Midterm Exam** (1 hour, closed book, Chapters 1-4, A.1-3),  
Lecture: Sections 5.7, A.6.

9. 10/30: 6.1, 6.2.1-2, A.7, 6.2.

10. 11/6: 6.3 – 6.7.

11. 11/13: 7.1 – 7.3.4.

12. 11/20: A.9, 7.3.5, 7.4, A.8, 7.5.

13. 12/4: 7.6, 8.1 – 8.2, A.10.1 – 2.

12/9 (Tuesday): Make-up class if needed, A.10.3, 8.3, A.10.4, 8.4.

12/18 **Final Examination** (closed book)

Grading:

Exercises: 60%, *work independently*.

Mid-term: 15%, 10/19/02.

Final Examination (closed book): 25%, 12/14/02.