Notes about Exam 3, Math 574 Spring 2006

1. Exam 3: Thrusday, March 16. The exam covers sections sections 3.3, 3.4, 4.1, 4.2, 4.3, 4.4.

2. **Be sure to MASTER all of the assigned homework.**

3. The material on the old **MATH 174** exams which is covered on your exam 3:
   Exam 3's:
   1998: 1, 5, 6.
   2003: 2, 3, 4, 7, 8, 11.
   Exam 4's:
   1998: 5, 7, 8, 9, 11, 12.
   2003: 2, 5, 7.
   Final Exams:
   1998: 5, 6, 23, 24.
   2003: 5, 7, 8, 10, 11, 12, 13, 17.

4. The material on the old **MATH 574** exams which is covered on your exam 3:
   Exam 1's:
   1992: 1, 2, 4.
   1987: 1, 2, 3, 4, 5, 6.
   Exam 2's:
   Spring 2006: 3, 5, 9, 10.
   1992: 2, 4.
   1987: 4, 7, 8, 9.
   Exam 3's:
   1992: 2, 3, 4, 5.
   Final Exams:
   1992: 4, 6, 7, 9.
   1987: 1, 2, 8, 9, 10.

5. The following questions on **Sumner's website** are on material which is covered on your exam 3:
   Problem set 1: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.
   Problem set 2: 1, 2, 3, 4, 5, 7, 9, 10.
   Problem set 3: 1, 2, 3, 4.
   Problem set 4: 1, 2, 4.
   Problem set 8: 1, 2, 3, 4, 5, 7.
   Quiz 1: 1, 2, 3.
   Quiz 2: 2.
   Quiz 5: 1.

Exam 1: 1, 5a, 7.
Practice Exam 1: 2, 4, 8, 9, 10a.
Review Exam 1: 4, 5, 7, 8, 9, 10, 11, 15, 16, 17, 18, 21 (for "usual rules" see, for example section 4.4, number 33), 22, 23, 24, 25, 27.
Review Exam 2: 11, 14, 15, 16.
Practice Exam 2: 1.
Exam 2: 1.