Notes about Exam 3, Math 142 Fall 2006

1. Exam 3 is on Tuesday, October 24. The exam covers sections 7.7, 8.1, 8.2, 8.3, 8.4, 8.5, 8.7, 8.8, 10.1.

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

3. The material on the old **MATH 141** exams which is covered on your exam 3:
   Exam 3's:
   1995: 7.
   1999: 3.
   2000: 4.
   Fall 05: 5.
   Exam 4's:
   1995: 4, 5.
   1996: 3, 4, 5.
   2000: 2.
   Fall 05: 1, 2, 3.
   Exam 5's:
   1996: 3, 4.
   Final Exams:
   1995: 10, 11, 12.
   1996: 7, 11.
   1999: 2, 19.
   2000: 9, 10, 11, 19.
   Fall 05: 5, 6, 7, 8.

4. The material on the old **MATH 142** exams which is covered on your exam 3:
   Exam 1's:
   Fall 1998: 5, 9, 10.
   Fall 2000: 1, 2.
   Fall 2001: 1, 2.
   Fall 2002: 1, 2.
   Spring 2004: 1, 2, 5, 6.
   Fall 2004: 1, 2.
   Spring 2006: 1, 2, 3.
   Fall 2006: 3, 4
   Exam 2's:
   Fall 1998: 1, 2, 3, 5, 6, 7, 8, 10.
   Fall 2000: 1, 2, 3, 4, 5, 6, 7, 8.
   Fall 2001: 1, 2, 3, 4, 5, 6, 7, 8.
   Fall 2002: 1, 2, 3, 4, 5, 6.

Spring 2004: 1, 2, 3, 4, 5.
Fall 2004: 6, 7, 8, 9, 10, 11.
Spring 2006: 1, 2, 3, 4, 5, 6, 10.
Fall 2006: 2, 3, 4, 5, 6, 10.

Exam 3's:

Fall 1998: 1, 2, 3, 4, 5, 8 (Note: I promised I would give you the formula for trapezoidal rule.)
Fall 2000: 1, 2, 3, 4, 5, 6, 8.
Fall 2001: 1, 2, 4, 5, 6, 8, 9.
Fall 2002: 1, 2, 3, 4, 5, 6, 7, 8.
Spring 2004: 1, 2, 3, 4, 5, 6, 9, 10.
Fall 2004: 1, 2, 3, 4, 5, 7, 8.
Spring 2006: 1, 2, 3, 4, 5, 6, 7, 8, 10.

Exam 4's:

Fall 1998: 1, 2, 3, 10. (Note: I promised I would give you the formula for Simpson's rule.)
Fall 2000: 3, 10. (Note: I promised I would give you the formula for Simpson's rule.)
Fall 2002: 1.
Fall 2004: 1.

Final Exams:

Fall 1998: 5, 6, 7, 8, 9.
Fall 2000: 1, 2, 3, 6, 7, 8.
Fall 2001: 1, 2, 11, 12, 13, 14, 15, 18.
Fall 2002: 1, 2, 3, 4, 8, 9, 12.
Spring 2004: 1, 2, 3, 4, 8, 9, 12, 20. (This is exactly how I would give you a trapezoidal rule problem.)
Fall 2004: 2, 4, 5, 6, 7, 8, 11, 12, 13, 14, 19. (This is exactly how I would give you a Simpson's rule problem.)
Spring 2006: 1, 2, 3, 4, 5, 9.