

MATH 222 - CALCULUS III – SPRING 2010

Nguyen Hoang, CW 126, email: [nguyenhs@math.ksu.edu](mailto:nguyenhs@math.ksu.edu)

**10 points** each homework, due at 5 pm every Friday (except for HW 15)

**NO LATE HOMEWORK**

Homework	Due date	Section	Problems
1	Jan 22	12.1 12.2 12.3	12.1: 5, 11, 13, 16 12.2: 9-25 (ODD), 26, 39 12.3: 18, 20, 23, 37, 38, 45
2	01/29/10	12.4 12.5	12.4: 2, 6, 8, 19, 20, 30, 32, 37, 38 12.5: 2, 4, 5, 8, 21, 26, 28, 33, 39, 44, 54, 62
3	02/05/10	12.6 13.1 13.2	12.6: 3-8, 11-28 13.1: 19-24 13.2: 4, 6, 8, 12, 13, 14, 36, 38, 39, 40
4 <i>Exam 1</i>	Feb 12	13.3	13.3: 3, 5, 18, 20, 22, 24, 25, 41, 43, 44, 52
5	02/19/10	13.4 14.1 14.2	13.4: 4, 6, 10, 11, 18, 22, 23, 34, 37, 38 14.1: 12-28 (EVEN) 14.2: 30-38 (EVEN)
6	02/26/10	14.3 14.4 14.5	14.3: 16-42 (EVEN), 52, 54 14.4: 2, 4, 6, 19 14.5: 2, 4, 5, 7, 10, 11, 22, 24, 39
7	03/05/10	14.6 14.7	14.6: 7, 9, 11, 12, 17, 19, 20, 24, 25, 32, 39, 40 14.7: 6, 7, 10, 11, 15, 31, 33
8 <i>Exam 2</i>	Mar 12	14.8	14.8: 3, 5, 7, 8, 9, 15, 18, 41
9	03/26/10	15.2 15.3 15.4	15.2: 5, 7, 13, 14, 15, 17, 18, 24 15.3: 11, 14*, 15*, 16, 19*, 20*, 23*, 25*, 26*, 27, 28* 15.4: 10*, 11, 12, 14*, 21, 22*, 24*, 25, 26, 27*
10	April 02	15.6 15.7 15.8	15.6: 3, 5, 9, 14, 18*, 20*, 21, 22*, 39, 15.7: 15, 16, 18*, 19, 20*, 23*, 25* 15.8: 17, 18, 21, 23, 25*, 26*, 27*, 34*
11	04/09/10	16.1 16.5 16.2	16.1: 2, 4, 6, 11-14, 29-32, 35 16.5: 1-5 16.2: 3, 5, 6, 7, 8, 14, 15*, 19, 21, 22, 32*, 39*, 40
12 <i>Exam 3</i>	04/16/10	16.3 16.5	16.3: 4, 6, 7, 8, 12, 14, 16, 18, 20, 33 16.5: 14, 16, 18,
13	04/23/10	16.4 16.6	16.4: 2, 5, 6*, 7, 8*, 9, 12*, 13, 18 16.6: 13-18, 34, 35, 38, 40, 41, 46, 47
14	04/30/10	16.7 16.8	16.7: 7, 11, 13, 15, 19, 20, 23, 27, 28 16.8: 3, 4, 8, 9, 10, 13, 14
15	05/06/10	16.9	16.9: 3, 5, 6, 7, 9, 11, 13, 14

- Total recitation points: **150 pts** including **120 pts** for HW and **30 pts** for 3 quizzes (10pts/ec).
- **3 lowest** HWs will be dropped.
- **Setting up integrals but evaluating** for problems marked with \*.