## Math 3355-3 Homework Assignments

## **Homework** (1): From the Problems of Chapter 1

- To turn in on 9/12/05: 5, 8, 15, 20, 28,
- Extra problems for practice: 2, 7, 10, 13, 14, 17, 24, 25, 26, 31

## Homework (2): From the Problems of Chapter 2

- To turn in on 9/19/05: 8, 15, 18, 23, 27, 31, 33
- Extra problems for practice: 1, 4, 5, 16, 21, 24, 36, 37

### Homework (3): From the Problems of Chapter 3

• Suggested problems for practice: 5, 7, 10, 15, 24, 27, 32, 34, 39, 51

## Exam (1) Sept 26, 2005 (Monday)

• Coverage: Sections 1.1–1.4, 2.1–2.5, 3.1–3.4

## **Homework (4)**: From the Problems of Chapter 4

- To turn in on 10/10/05: 2, 17, 19, 25, 27
- Extra problems for practice: 5, 6, 14, 18, 21, 26, 30, 37

# **Homework (5)**: From the Problems of Chapter 4

- To turn in on 10/17/05: 33, 38, 49, 54, 57, 59, 63, 70
- Extra problems for practice: 48, 53, 58, 74

# Homework (6): From the Problems of Chapter 5

- To turn in on 10/24/05: 1, 4, 6(a)(c), 7, 8, 10
- Extra problems for practice: 2, 3, 5, 6(b), 13, 14,

## Homework (7): From the Problems of Chapter 5

• Suggested problems for practice: 15, 18, 19, 23, 25, 32, 33, 36, 38, 40

## Exam (2) Oct 28, 2005 (Friday)

• Coverage: Sections 4.1–4.9, 5.1–5.6

Homework (8): From Chapter 5 with page numbers and the Problems of Chapter 6

- To turn in on 11/11/05: 20 (p. 234), 16 (p. 238), 1(a), 2(a), 9(b)(c)(d), 10
- Extra problems for practice: 19 (p. 233), 1(b)(c), 2(b), 3, 8, 15(a)(c), 18, 21

### Homework (9): From the Problems of Chapter 6

- To turn in on 11/18/05: 26, 35(a), 41(a)(b), 42(a), 43
- Extra problems for practice: 23, 27, 28, 39, 41(c)

### **Homework** (10): From the Problems of Chapter 7

- To turn in on 11/28/05: 3, 6, 16, 31, 36, 38
- Extra problems for practice: 4, 11, 30, 33, 40, 45

### **Homework** (11): From the Problems of Chapter 7

• Suggested problems for practice: 48, 51, 64, 65, 75

### Exam (3) Dec 5, 2005 (Monday)

• Coverage: Sections 6.1–6.5, 7.1–7.4, 7.6

### **Homework** (12): From the Problems of Chapters 5 and 8

• Suggested problems for practice: page 230: 20, 23, 25; page 428: 22(d)

### FINAL EXAM Dec 13, 2005 (Tuesday): 12:30–2:30, Lockett 132