

Tentative Due Dates 2250 Spring 2005

Chapter 1 (15 boxes)

12 Jan Page 16, 1.2: 2,
14 Jan Page 16, 1.2: 4, 6, 10
19 Jan Page 26, 1.3: 8, 14
21 Jan Page 41, 1.4: 6, 12, 18, 22, 26
24 Jan Page 54, 1.5: 8, 18, 20, 34

Chapter 2 (18 boxes + Maple Lab 1a)

26 Jan Page 86, 2.1: 8, 16
28 Jan Page 96, 2.2: 10, 14
31 Jan Page 106, 2.3: 10, 20
2 Feb Maple Lab 1a:
Intro maple 1.1, 1.2
Delayed: Numerics 2.4, 2.5, 2.6 (Feb 9,18)

Chapter 3 (20 boxes + Maple Lab 1b)

4 Feb Page 152, 3.1: 6, 16, 26
7 Feb Page 162, 3.2: 10, 14, 24
Double credit for 2.4, 2.5, 2.6
9 Feb Page 119, 2.4: 6, 14
11 Feb Maple Lab 1b:
Newton Cooling 1.3, 1.4, 1.5, 1.6
14 Feb Page 170, 3.3: 10, 20
16 Feb Midterm 1
18 Feb Page 129, 2.5: 6, 14
18 Feb Page 139, 2.6: 6, 14
25 Feb Page 182, 3.4: 20, 30, 34, 40
28 Feb Page 194, 3.5: 16, 26, 44
2 Mar Page 212, 3.6: 6, 20, 32, 40, 60

Chapter 4 (17 boxes + Maple Lab 2a)

4 Mar Page 233, 4.1: 16, 20, 32
7 Mar Page 240, 4.2: 4, 18, 28
9 Mar Page 248, 4.3: 18, 24
11 Mar Page 255, 4.4: 6, 24
21 Mar Page 263, 4.5: 6, 24, 28
21 Mar Page 271, 4.6: 2,

21 Mar Page 278, 4.7: 10, 20, 26 23 Mar
Midterm 2
25 Mar Maple Lab 2a:
Matrix Algebra 2.1, 2.2, 2.3

Chapter 5 (23 boxes + Maple Lab 2b)

28 Mar Page 294, 5.1: 34, 36, 38, 40, 42,
46, 48
28 Mar Page 306, 5.2: 18, 22
30 Mar Page 319, 5.3: 8, 10, 16, 32
1 Apr Page 331, 5.4: 20, 34
4 Apr Page 346, 5.5: 6, 12, 22, 54, 58,
6 Apr Maple Lab 2b:
Mechanical Oscillations 2.4, 2.5, 2.6
6 Apr Page 357, 5.6: 4, 8, 18

Chapter 6 (7 boxes)

8 Apr Page 370, 6.1: 12, 20, 32, 36
8 Apr Page 379, 6.2: 6, 18, 28

Chapter 7 (8 boxes + Maple Lab 3a)

11 Apr Page 400, 7.1: 8, 20
13 Apr Page 413, 7.2: 12, 14
15 Apr Page 425, 7.3: 8, 20, 30
15 Apr Page 438, 7.4: 6
18 Apr Maple Lab 3a:
Tacoma Narrows 3.1, 3.2, 3.3
20 Apr Midterm 3

Chapter 10 (10 boxes + Maple Lab 3b)

22 Apr Page 576, 10.1: 18, 28
25 Apr Maple Lab 3b:
Earthquake 3.4, 3.5, 3.6
25 Apr Page 588, 10.2: 10, 16, 24
27 Apr Page 597, 10.3: 6, 18, 20, 36
27 Apr Page 606, 10.4: 22

Policy on Dailies: The highest 128 boxes will be counted. The lowest 8 of the 136 boxes will be dropped. Any record with less than 75 daily and lab scores earns a grade of **E**, regardless of midterm and final exam scores. Deadlines set at web site www.math.utah.edu/~gustafso/. Work not in the stack sent to the assistant is late and it earns a grade of zero. **Policy on Exams:** The final exam is doubled before determining the exam average, to count like two midterms. **Grading Scale:** A = 95-100, A- = 92-94, B+ = 88-91, B = 84-87, B- = 80-83, C+ = 75-79, C = 65-74, C- = 60-64.