Applied Differential Equations 2250
Spring Semester 2004

Name: _____________
Class time: __________
email: _____________
Telephone: __________

Midterm 1 [Feb 11]  
Av= ____, Scores ___________

Midterm 2 [Mar 10]  
Av= ____, Scores ___________

Midterm 3 [Apr 9]  
Av= ____, Scores ___________

Final [4-30 to 5-6]  
Av= ____, Scores ___________

Average of Midterms and Final: $AV_1 =$

Average of daily work and maple labs: $AV_2 =$

Final Grade:  
$\frac{70}{100} AV_1 + \frac{30}{100} AV_2 =$

Questions: 581-6879, Email: gustafson@math.utah.edu, Office: 113 JWB.

Maple Labs (18 boxes)
Use a cover sheet on each package.
Save paper with a small figure size.
Edit the output. Notes in pencil.

Lab 1a [Feb 6 ]
1.1 ____, 1.2 ____,

Lab 1b [Feb 18]
1.3 ____, 1.4 ____, 1.5 ____, 1.6 ____,

Lab 2a [Mar 24]
2.1 ____, 2.2 ____, 2.3 ____, 2.4 ____,

Lab 2b [Apr 2]
2.5 ____, 2.6 ____,

Lab 3a [Apr 21]
3.1 ____, 3.2 ____, 3.3 ____,

Lab 3b [Apr 26]
3.4 ____, 3.5 ____, 3.6 ____,

Chapter 1 (15 boxes)

Page 17, 1.2: 2 ____, 6 ____, 8 ____, 10 ____,

Page 26, 1.3: 12 ____, 18 ____,

Page 40, 1.4: 2 ____, 6 ____, 8 ____, 18 ____, 22 ____,

Page 53, 1.5: 2 ____, 6 ____, 12 ____, 34 ____,

Chapter 2 (18 boxes)

Page 84, 2.1: 4 ____, 16 ____,

Page 93, 2.2: 8 ____, 10 ____,

Page 103, 2.3: 10 ____, 20 ____,

Double credit for 2.4, 2.5, 2.6

Page 113, 2.4: 4 ____,

Page 124, 2.5: 4 ____,

Page 135, 2.6: 4 ____,

Page 114, 2.4: 14 ____,

Page 124, 2.5: 14 ____,

Page 135, 2.6: 14 ____,

Page 113, 2.4: 14 ____,

Page 124, 2.5: 14 ____,

Page 135, 2.6: 14 ____,

Page 113, 2.4: 14 ____,

Page 124, 2.5: 14 ____,

Page 135, 2.6: 14 ____,

Page 113, 2.4: 14 ____,

Page 124, 2.5: 14 ____,

Page 135, 2.6: 14 ____
### Policy on Dailies
The highest 124 boxes will be counted. The lowest 8 of the 132 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/](http://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, so that it counts as two midterms. Graded by G.B.Gustafson.