Math 341 Fall 2009

DIFFERENTIAL EQUATIONS

Mid-Term Assessment

Prof. Ron Buckmire

- 1. Analyze the effectiveness of different components of the course in assisting you in **learning the material**. You can put a number (from **0** not effective at all to **7** highly effective) by each item and explain why they were (or were not) effective for**you**.
 - (a) the reading quizzes
 - (b) the take-home quizzes
 - (c) the homework
 - (d) the daily class formats (worksheets)
 - (e) office hours
 - (f) the textbook
 - (g) the professor
 - (h) the clicker questions and class discussion
 - (i) How could any of the above be made more effective?
- 2. Analyze the effectiveness of different components of the course in assisting you in **preparing you for the first exam**. You can put a number (from **0** not effective at all to **7** highly effective) by each item and explain why they were (or were not) effective for**you**.
 - (a) the reading quizzes
 - (b) the take-home quizzes
 - (c) the practice exam (with solutions)
 - (d) the review lecture (Mon Oct 12)
 - (e) the textbook
 - (f) the professor
 - (\mathbf{g}) the clicker questions and class discussion
 - (h) How could any of the above be made more effective?

- 3. Rank the following class activities in descending order of how helpful you find them (so 1 would be most helpful):
 - (a) working on examples on your own.
 - (b) working on examples in small groups.
 - (c) writing down examples that I do during class on the board.
 - (d) watching the screen as I illustrate concepts on a computer.
 - (e) Illustrating concepts by working with yourself (or in a small group) at a computer.
 - (f) Clicker questions (without discussion)
 - (g) Clicker questions (with discussion)
- 4. How much time are you spending during an average week for this class on:
 - (a) homework problems?
 - (b) take-home quizzes?
 - (c) (preparing for) reading quizzes?
 - (d) reading the textbook?
 - (e) reviewing class notes?
- 5. Do you feel your questions are being answered?

6. Could the teaching of the class be made more effective? If so, give examples.

7. Do you have any other comments?