Honors Calculus I: MATH 2253H sec. 05H

Ritter, Fall 2014

Group Project Paper and Presentation Rubric

The overall grade on the project will come from the sum of points earned on the paper and those earned on the presentation. The grade will be primarily a "group grade;" however individual grades may be adjusted based upon the peer assessments.

Rubric for grading the paper:

| Criteria | Score |
|--|-----------|
| Is the paper formatted as requested (abstract, introduction, body, conclusion, references with | |
| citation format as instructed)? | /7 points |
| Is each task in the project addressed in the paper (appropriate intermediate and final results | |
| presented)? | /20points |
| Is the mathematics correct? | |
| Are equations and expressions written using standard notation? | |
| Are variables clearly defined? | |
| Are formulas explained where appropriate? | |
| Are computations technically correct? | /20points |
| Are equations, tables, and figures labeled with clear captions? Are citations included where | |
| appropriate? | /6 points |
| Is the spelling, punctuation and grammar correct? | /7 points |
| | |
| total | /60points |

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Rubric for grading the presentation:

| Criteria | Score |
|---|-----------|
| Participation: Does each member of the group participate in some way in the presentation? | /6 points |
| Structure: | |
| • Is the problem/subject introduced? | |
| • Are results presented in a logical clear fashion? (Note: not all tasks in the project need to | |
| be addressed during the presentation.) | |
| • Is the length appropriate (15-20 minutes)? | /10points |
| Presentation Quality: | |
| Are slides clear and readable? | |
| Do figures/tables have appropriate captions? | /7 points |
| Technical Mathematics: | |
| Are variables well defined and formulas explained? | |
| Is the mathematics correct and the notation used standard? | /10points |
| Content Knowledge: | |
| Does the group demonstrate full knowledge of the subject of the presentation? Can the group | |
| answer questions confidently? | /7 points |
| | |
| total | /40points |

Total Grade:

| Group Members: | | | |
|----------------|--|--|--|