Spring 2013 SM212 Final Examination Information

* Exam Time: Saturday 4 May 0755
* Alternate Exam Time: Thursday 9 May 1330
  + Reasons for taking alternate: (1) medical, (2) movement order, (3) already taking two finals that day, (4) scheduling conflict with another final.
  + Sign students up for alternate final by clicking [here](https://docs.google.com/a/usna.edu/spreadsheet/ccc?key=0Ah8_CmnBHGLXdG01bmhCa1ZtQkRsVVZ2RlI5OXFhdkE&usp=drive_web#gid=0).
* There will be no 2nd alternate exam time.

Content:

* 4 questions, free response, no calculator (40 pts). Take this part 1st.
* 20 questions, multiple choice (100 pts), may use calculator.
* 6 questions, free response, calculator allowed (60 pts).
* A table of basic Laplace transforms and Fourier series equations will be provided. Click on [here](http://sm212.cyberbass.com/Admin/Math%20&%20Laplace%20Tables/Laplace%20Transform%20Table.pdf) to preview table.
* Blue book will not be required to complete the exam.
* All DE models (i.e. IR-circuits, mass-spring systems) will be included in the question.

Recommendations for Preparation:

* Review the 4 multiple choice exams (approximately 100 questions) prepared on WebAssign.
* Review recent finals. You can find these by clicking [here](http://sm212.cyberbass.com/final.html).

What Won’t be on the Final:

* DE Systems with Repeated/Complex Eigenvalues.
* Coupled Spring Systems.
* Heat Equation with Insulated Ends.

Please contact me if you have any further questions.

R/CAPT Vince van Joolen