Exam1 will be take-home, with use of open class materials including your own codes that you wrote for homeworks (individually or as a group), homework solutions. Internet use will be limited to accessing Canvas / data directory, and Matlab (R, C, ...) help. Exam 1 will have a mix of simulation and theoretical problems. Simulations will assume re-using codes already developed in homeworks (except for "main" sections or functions needed to handle new data). You will need to download data from the class data directory http://sol.ece.rice.edu/NMLclass502 or from Canvas so make sure you plan to take the exam where you have internet access. The material will be up to October 24, including HW exercises up to HW07. Simulation problems will have no time limit within the overall allocated time (but they should not take more than 2-3 hours depending on your preparedness).

Exam1 will be available from the evening of Friday (exact time TBA, anticipated opening around 8-10pm), November 1 and due no later than 11:59pm, Sunday, November 3. The time allocation for Exam 1 will be a total of 36 hours that you can spend anywhere between the exam posting time and 11:59pm, November 3, and that starts when you download the exam. (This is way more time than needed; I want to ensure everyone can plan for technical problems, leave large safety margin, etc. without undue pressure). When your personal 36 hours have been spent you have to submit your exam. If you download the exam with less than 36 hours remaining to 11:59pm, November 3, then you will have that much less time to work on the exam.

There will be no late deadline. No exams will be accepted after the deadline.

You will be automatically under the honor pledge by taking this exam. You will not be allowed to give or receive help on Exam1, nor to discuss it with anyone until the overall submission deadline of 11:59pm on November 1 has passed. The exam will have to be submitted through Canvas no later than the stated due date and time. In case of any problem with electronic submission to Canvas (Canvas down or similar) you may submit a copy to me <u>before</u> the deadline provided you also notify me of the problem <u>before</u> the deadline. More detailed instructions will be provided with the exam in Canvas.

If you have any question please ask me.