Course Policies and Syllabus

Instructor: Robin Morris
Office: Baskin Engineering 133
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Phone: (650) 966 5035 (email is preferred)
Office Hours: Tuesday noon-1pm, Thursday noon-1pm, or by appointment

Web page: http://www.soe.ucsc.edu/classes/ams007/Winter11/

Associated Lectures: Tuesday, Thursday 2-3:45pm, Classroom Unit 002


Course Objectives: To teach computer implementation of the methods learned in AMS7, and to reinforce various ideas from AMS7 through computer simulation, data analysis and supervised learning.

Computer Labs: Each lab will consist of a self-paced worksheet with a cover sheet. You should work through the lab with a partner, with course personnel available for assistance as needed. There will be several (probably three) key questions marked with the symbol 🆙. After completing all questions up to and including that question, you should raise your hand and get your answers for that section checked. If your answers are sufficient, the course assistant will initial your cover sheet for that question (otherwise, they will let you know what needs to be fixed before you can be signed off). At the end of the lab, you turn in your fully-initialled cover sheet, and keep the rest of your lab. A fully-initialled cover sheet gets you full credit for the lab.

Schedule: Lab meets every week starting from Tuesday January 11th and continuing through Friday March 10th.

Course Grade: There are nine labs. If all or all but one lab are completed, the course grade will be an A. If all but two labs are completed, a B; all but three is a C, all but four is a D, and completing fewer than half of the labs is an F. Partial completion of a lab may result in partial or no credit. As you are allowed to miss one lab without penalty, this is meant to cover most standard excuses, including minor illnesses.