AMS 7L       Computer Lab for Statistics (AMS 7)       Fall 2007

Course Policies and Syllabus

Instructor       Herbie Lee
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Office Hours       Tuesday 11am-noon, Thursday 4-5pm, or by appointment

Web page: http://www.soe.ucsc.edu/classes/ams007/Fall07/

Associated Lectures: Tuesday, Thursday 2:00-3:45pm, Baskin Engineering 152


Course Objectives: To teach computer implementation of the methods learned in AMS 7, and to reinforce various from AMS 7 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 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: Labs meet every week starting from Monday October 1 and continuing through Thursday December 6, except that there will be no labs on Veterans Day (Monday November 12) or on Tuesday November 20, Wednesday November 21, or Thursday November 22 (Thanksgiving). Note that the Monday lab will meet on November 19 to make up for Veterans Day.

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 illness.