AMS 7L   Computer Lab for Statistics (AMS 7) Spring 2010

Course Policies and Syllabus

Instructor               Herbie Lee
Office                   Baskin Engineering 151
Email                    herbie@ams.ucsc.edu
Phone                    459-1655 (email is preferred)
Office Hours             Tuesday 1:30-2:30pm, Thursday 3:30-4:30pm, or by appointment

Web page: http://www.soe.ucsc.edu/classes/ams007/Spring10/

Associated Lectures: Tuesday, Thursday 10:00-11:45am, Baskin Engineering 101


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 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-initialised cover sheet gets you full credit for the lab.

Schedule: Labs meet every week starting from Tuesday March 30 and continuing through Friday May 28.

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.