Class Time and Location:
Monday, Wednesday, Thursday
6:00pm – 8:15pm, Javits 111

Course Instructor: Yan Yu
Office hours: Wednesday 3:30pm - 5:30pm
Office: Math Tower 1-104
Email: yan2000@ams.sunysb.edu
Course Website: www.ams.sunysb.edu/~yan2000/ams102_summer2006.html
Blackboard: http://blackboard.sunysb.edu

Teaching Assistants: TBA


Tentative Topics:
How to Made a Decision with Statistics, Producing Data, Observational Studies and Experiments, Summarizing Data Graphically, Summarizing Data Numerically, Using Models to Make Decisions, How to Measure Uncertainty with Probability, Sampling Distributions: Measuring the Accuracy of Sample Results, Making Decisions about a Population Proportion with Confidence, Making Decisions about a Population Mean with confidence, Comparing Two Treatments

Homework:
Homework assignments will count for 10% of your final grade in the course. The lowest homework grade will be dropped. These homework assignments are meant to prepare you for the examinations. It is therefore essential that you try to do them all!
NO LATE homework will be accepted.

Grading Policy:
Homework 10%, Midterm1 25%, Midterm2 25%, Final 40%.

Exam Dates:
Midterm1 (tentative): Monday June 12\textsuperscript{th}, during class time, in Javits 111.
Midterm2 (tentative): Monday June 26\textsuperscript{th}, during class time, in Javits 111.
Final: Monday July 10\textsuperscript{th}

If you have a physical, psychological, medical or learning disability that may impact your course work, please contact Disability Support Services, ECC (Educational Communications Center) Building, Room 128, (631) 632-6748. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential. Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information, go to the following web site: http://www.ehs.sunysb.edu/fire/disabilities.asp