COURSE AND CONTACT INFORMATION
Course: Stat 053, MV
Semester: Fall, 2010
Time: Tuesdays & Thursdays, 5pm-5:50pm (T) and 6:10pm-7:25pm (TR)
Location: ACAD 100, Mt Vernon Campus

INSTRUCTOR
Name: Dr. Mike Kwanisai
Campus Address: 2140 Pennsylvania Ave NW, Washington DC, 20052
Phone: 410-980-8234
E-mail: kwanisai@gwu.edu
Office hours: 5:50 – 6:10pm (T) ; 5:30 – 6:10 pm (R) (ACAD 113, MV). Other times are available by appointment.

COURSE DESCRIPTION
This course introduces frequency distributions, descriptive measures, probability, probability distributions, sampling, estimation, tests of hypotheses, regression and correlation, with applications to business.

COURSE PREREQUISITE(S)
None.
Note: Stat 51, 53, 91, 104, 111, and 127 are related in their subject matter, and credit for only one of the six may be applied toward a degree.

TEXTS
Author : James T. McClave and Terry Sincich
Title: Statistics

LEARNING OUTCOMES
As a result of completing this course, students will be able to:
1. Obtain frequency distributions and do descriptive statistics using qualitative and quantitative data
2. Apply basic concepts of probability to compute probability measures
3. Understand properties of common probability distributions and use them for estimation
4. Compute confidence intervals for population means and proportions. Perform hypotheses tests using one and two populations
5. Understand and perform simple regression using data

GRADING
• midterm exam (30 %),
• quiz (25 %),
• final exam (30 %);
• class participation and attendance (10 %)
• homework (5 %)
NOTE: IN ACCORD WITH UNIVERSITY POLICY, THE FINAL EXAM WILL BE GIVEN DURING THE FINAL EXAM PERIOD AND NOT THE LAST WEEK OF THE SEMESTER

CLASS POLICIES
Attendance policy: Class attendance is required and assessed. Please email me in advance – before class if you cannot attend class.
Late work: No late work will be accepted without instructor’s prior permission.
Make-up exams: There will be no make-up exams without instructor’s prior permission.
University Policy on Religious Holidays: Students should notify faculty during the first week of the semester of their intention to be absent from class on their day(s) of religious observance (NOTE: for other university policies on teaching, see http://www.gwu.edu/~academic/Teaching/main.htm )

ACADEMIC INTEGRITY
I personally support the GW Code of Academic Integrity. It states: “Academic dishonesty is defined as cheating of any kind, including misrepresenting one's own work, taking credit for the work of others without crediting them and without appropriate authorization, and the fabrication of information.” For the remainder of the code, see: http://www.gwu.edu/~ntegrity/code.html

SUPPORT FOR STUDENTS OUTSIDE THE CLASSROOM
DISABILITY SUPPORT SERVICES (DSS)
Any student who may need an accommodation based on the potential impact of a disability should contact the Disability Support Services office at 202-994-8250 in the Marvin Center, Suite 242, to establish eligibility and to coordinate reasonable accommodations. For additional information please refer to: http://gwired.gwu.edu/dss/

UNIVERSITY COUNSELING CENTER (UCC) 202-994-5300
The University Counseling Center (UCC) offers 24/7 assistance and referral to address students' personal, social, career, and study skills problems. Services for students include:
- crisis and emergency mental health consultations
- confidential assessment, counseling services (individual and small group), and referrals

http://gwired.gwu.edu/counsel/CounselingServices/AcademicSupportServices

SECURITY
In the case of an emergency, if at all possible, the class should shelter in place. If the building that the class is in is affected, follow the evacuation procedures for the building. After evacuation, seek shelter at a predetermined rendezvous location.