COURSE AND CONTACT INFORMATION
Course: STAT 1051 (Introduction to Business & Econ Statistics) Section 11
Semester: Spring 2015
Time: Tuesday & Thursday 3:45-5:00 PM
Location: Funger Hall 108

INSTRUCTOR
Name: Dr. Yaji Xu
Campus Address: 801 22nd St NW, Rome 676
E-mail: yajixu@gwu.edu
Office hours: Tuesday & Thursday 2:30-3:30 PM
TAs: TBA

COURSE OBJECTIVE
This is an introductory course in statistics aimed at students that have backgrounds in business or economics. We will cover the following topics: numerical measures of central tendency and variability, frequency distributions & graphical presentations, probability, random variables, sampling distributions, estimation, confidence intervals, and hypothesis testing etc.

Please note that Stat 1051, 1053, 1104, and 1111 are related in their subject matter, and credit for only one of them may be applied toward a degree.

COURSE OUTLINE
• Descriptive statistics
• Probability and probability distributions
• Sampling distributions
• Estimation with confidence intervals
• Tests of hypotheses

TEXTS
The required text for the course is Statistics for Business and Economics, 12th Edition by McClave, Benson and Sincich.

BLACKBOARD REGISTRATION
All students are required to register for the course in Blackboard, the GWU web-based instructional resource. Course information and materials, including notes, grades, and details about course assignments and quizzes will be posted there periodically. It is the student’s responsibility to check the Stat 1051 Blackboard website frequently for up-to-date information about assignments. Once enrolled in the course, you should automatically be registered on Blackboard. Log into the course website at: https://blackboard.gwu.edu/webapps/portal/frameset.jsp
GRADING
- Assignments: 30%
- Quizzes: 30%
- Exams: 40% (= 2*20%)

CLASS POLICIES
- **Homework:** Homework assignments will be given almost every week. Your homework will be collected the week later during the recitation.
- **Quizzes:** There will be 20 min weekly quizzes (approximately) during the recitations. Each quiz will cover material discussed in class after the last quiz. The nature of the course being such that all concepts are built on previous results, overall knowledge of all the material covered so far may be required.
- **Exams:** Two open-book in-class examinations will be given on Feb. 26 (tentatively) and during the final exam week (TBA).

NOTES
- **No Make-up Exams,** except in rare instances (e.g. well-documented medical problems). In order to qualify to take a make-up examination, you must contact me **prior** to the exam and have a University approved excuse with documentation to verify that excuse. If the absence is not excused according to University guidelines, the examination grade will be recorded as a zero. **There will be no exceptions.**
- Students must notify me during the first week of the semester of planned absences for religious observances. Please consult the Religious Holiday Calendar under Files in Blackboard for a list of recognized religious holidays by GW.
- No incomplete grades will be assigned for marginal or failing grades at the end of the semester. There will be no extra credit work available to improve your final grade besides what is already outlined in the syllabus. Your grade will be determined as outlined above. **There will be no exceptions.**
- It is important that you attend classes. You are responsible for any material covered or any announcements made in class. You **MUST** keep your cell phone ringer off during classes.

ACADEMIC INTEGRITY
All examinations, papers, and other graded work products and assignments are to be completed in conformance with The George Washington University Code of Academic Integrity. “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](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: 1. crisis and emergency mental health consultations; 2. 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.