

ECON3818-300
Introduction to Statistics with Computer Application
Spring 2007

Henry Chen

PhD Candidate

Research interests: Applied General Equilibrium and International Trade.

MWF 2-2:50 pm @ HLMS199

Econ 307

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Monday 3-5:30pm AND by appointment

Gregory Pac

311	9:00-9:50	F	MUEN E114
312	4:00-4:50	W	MUEN E126
313	5:00-5:50	R	HLMS 245

For most of you, this will be your first statistics course. Thus, this course will begin from the basic statistical concepts and introduce its applications to a variety of problems. A strong emphasis will be placed on the analysis of data which require extensive use of Microsoft Excel on the computer and a graphing calculator in class. In order to succeed in the course, you will need to keep up with all of the work (lecture, recitation, and homework, etc.). Class and recitation attendance is mandatory. Also, it is necessary to have solid foundational skills in algebra and to keep up with the class lectures and homework. Please note that while we will make use of the statistical tools in Excel, the class is primarily a statistics course and not a computer applications course.

Required: Moore: *Principles of Statistics*, 4th Ed.

Optional: Wonnacott: *Statistics for Business and Economics*, 10th Ed.

ECON 1000, or 2010 and 2020; and either ECON 1078 and 1088, or MATH 1300, or MATH 1310, or MATH 1081, or MATH 1080, 1090, and 1100, or APPM 1350, or equivalent.

Problem sets MUST be submitted to me ONLY at the beginning of the Friday's classes, NOT to your TA during any recitation. I will post t