ECON 120B -- SYLLABUS (FALL 2016)

Foster, UCSD, October 20, 2016

Teaching Staff and Consultation Hours							
Name/Position	Times	Room	Contact Info				
Carroll B. Foster	MWF	Outside	cfoster @ ucsd.edu				
(PhD/Lecturer)	10 ⁵⁰ am ¹	classroom	ciostei @ ucsa.eau				
Roy Allen ¼		ECON 300	rhallen @ ucsd.edu				
Jonathan Leganza		ECON 300	jleganza @ ucsd.edu				
Yann Panassie		ECON 300	ypanassi @ ucsd.edu				
Alexander Farrell		ECON 300	ajfarrel @ ucsd.edu				
Claudio Labanca (R)	(none)	SEQ 140	clabanca @ ucsd.edu				
Nelson Xun Huang	PSET ECON 300		xuh006 @ ucsd.edu				
Tian Florence Fu	r SE I	ECON 300	tifu @ ucsd.edu				

Course Information

• Course Title: ECONOMETRICS B

 Lecture: A00 MWF, 8-9 am PEPPER CANYON 109 B00 MWF, 9-10 am PEPPER CANYON 109

Problem/discussion sections:²

A01 [878861] -- F, 4-5 pm CENTER 113 B01 [878864] -- M, 5-6 pm CENTER 113 A02 [878862] -- F, 5-6 pm CENTER 113 B02 [878865] -- M, 6-7 pm CENTER 113

- Description: Continuation of statistical inference (estimation and hypothesis testing); theory and use of correlation and regression analysis. Homeworks use STATA program.
- Prerequisites: Econ 120A, or Math 180A, 183, or 186, or ECE 109.

Books, Webpage, and Materials

- Wonnacott × 2, *Intro. Statistics for Bus. and Econ.*, 4th ed. [from Ec 120A]
- Stock & Watson, *Intro to Econometrics*, 2nd ed. (or Custom ed.), Pearson [bookstore]
- Course webpage: <u>HTTP://TRITONED.UCSD.EDU</u>

	Course Outline & Reading List	WW	SW
Top 8	HYPOTHESIS TESTING	Ch. 9	Ch. 1-2
Top 9	MULTIPLE POPULATIONS	Ch. 10	Ch. 3
Top 10	INTRO CORRELATION & REGRESSION	Ch. 11, 15	Ch. 4
Top 11	SIMPLE OLS REGRESSION	Ch. 12	Ch. 5
Top 12	MULTIPLE REGRESSION	Ch. 13-14	Ch. 6-7
Top 17	NONPARAMETRIC STATISTICS		

¹ I will stay until noon if students are present.

 $^{^2}$ You may go to any discussion section or either lecture as long as seats are available, but you must take your exams with your own class.

Calendar

- Holidays: Friday, 11 NOV (Veterans Day); Thursday-Friday, 24-25 NOV (Thanksgiving)
- Homework due dates: 21 OCT; 30 NOV
- Midterm: Wednesday, 26 OCT, in class
- Final:

A00:	Monday	5 DEC, 8-11 am, in
B00:	Wednesday	7 DEC, 8-11 am, in

Examinations and Grading

- Exams are open notes/closed book; calculator required; you may NOT consult old exams or Econ Tutor stuff. Bring stat tables from TRITONED. You must sit in your assigned seat.
- Homework = 5 points (adjusted); midterm = 40 points; cumulative final = 80.
- If you arrive late to an exam, I will allow you to take the exam in the time that remains *as long as no one has turned in an exam and left the room.* Once a paper has been turned in, it's too late.
- No late homeworks. No rescheduled or make-up exams. You MUST take the final with the rest of the class on schedule during finals week. Make your travel plans accordingly.

About Cheating

- 1. There is a LOT of it at UCSD. Honest students are put at a disadvantage by cheating students, and I hate that. Hence, my exam and scoring rules and restrictions.
- 2. I give multiple versions of tests. If I suspect that your answer on an exam has been copied from another student's paper, I give you the negative of the question's value. In severe cases of violations of academic integrity, I withhold your score and send your paper to AIC for resolution. AIC will contact you and tell you your options.
- 3. If AIC finds you guilty, your college will impose penalties, and I give you an F in the course.

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The New PSET Tutoring Lab

The Economics Department is making a problem solving and tutoring center available to all students in econometrics (120ABC) on M-TH evenings and on the weekend. (Specific hours for PSET will be posted on the Department web page). The ability to apply the concepts from class to solve problems is the most important skill we want you master in our core classes. PSET is designed to help you learn to tackle problems successfully by having grad and undergrad TAs there to help you think through a problem—right when you get stuck.

If you struggle to tackle your homework, we believe that PSET will be an efficient and effective way for you to learn how to think like an economist.

The PSET sessions are in ECON 300, Monday-Thursday in the afternoon or evening, plus weekends. Exact times will be posted at the Econ Dept. website.