# ECON 173A -- SYLLABUS (WINTER 2013)

Foster, UCSD, February 25, 2013

Teaching Staff and Consultation Hours								
Name/Position	Times	Room	Contact Info					
Carroll B. Foster	MWF	Price Center	afaatar@ yaad ady					
(PhD/Lecturer)	10-11 <sup>30</sup> am	East	cfoster@ ucsd.edu					
Brigitte Roth Tran	Th, 3 <sup>30</sup> -4 <sup>30</sup> pm	SEQ 237	brothtran@ ucsd.edu					
Michael Sharifi	T, 11-12 n	SEQ 235	asharifi@ ucsd.edu					

## **Course Information**

• Course Title: FINANCIAL MARKETS  $[n_0 = 160]$ 

Lecture: A00 (764924) – MWF, 2-3 pm, PCYNH 106

Discussion sections: A01 – W, 7-8 pm, YORK 2622 A02 -- W, 8-9 pm, YORK 2622

• Description: Intro to investment theory; financial markets; risk and return; capital asset pricing models; fundamental analysis; efficient markets; bond yields; term structure of interest rates.

• Prerequisite: Ec 100A; Ec 120B or Math 181A; Math 20F

• Course webpage: <a href="http://Ted.ucsd.edu">http://Ted.ucsd.edu</a>

#### **Books and Materials**

• Bodie/Kane/Marcus, *Investments* (9th ed.). [Required]

Some Suggested Reading

- Justin Fox, *The Myth of the Rational Market*, Harper Collins (2009). The demise of the EMH.
- Burton Malkiel, A Random Walk Down Wall Street, Norton (1999). Defense of the EMH.
- Taleb, *The Black Swan*, Random House (2007). Everything you know is wrong.
- J. K. Galbraith, *A Tenured Professor*, Mariner Books (1990). A sarcastic novel about short selling.

Course Outline and Reading List BKM 9th							
Top 1	INTRO TO FINANCE & INVESTING	Ch. 1, 3					
Top 2	PERSONAL FINANCE & TVM (not tested)	§5.2					
Top 3	FINANCIAL SECURITIES	Ch. 2, 4; §14.1					
Top 4	RISK & RETURN	Ch. 5, §6.1 [omit §5.9]					
Top 5	MODERN PORTFOLIO THEORY	Ch. 6 - 7 [omit §7.5]					
Top 6	CAPITAL ASSET PRICING MODEL	Ch. 8-9					
Top 7	STOCK ANALYSIS & THE EMH	Ch. 11; §13.1; §18.1 - 18.4					
Top 8	BONDS & INTEREST RATES	Ch. 14 - 15; §16.1					
Top X	FINANCIAL CRISIS OF 2008	§1.7; pp. 35, 39-41, 468-71					

Tentative Wednesday Discussions									
Wk Date		Subject	Reading	Wk	Date	Subject	Reading		
1	Jan 9	PV and discounting	Top 2	6	Feb 13	Midterm review	None		
2	Jan 16	Personal finance	Top 2	7	Feb 20	Midterm answers	Top 6		
3	Jan 23	Problem solving	Top 3	8	Feb 27	Problem solving	Top 6-7		
4	Jan 30	Problem solving	Top 4	9	Mar 6	Financial crisis	Top X		
5	Feb 6	EPF with Excel	Top 5	10	Mar 13	Bonds; Final review	Top 8		

## Calendar

- Change grade option or drop w/o "W" thru F, 1 FEB; drop w/o "F" thru F, 8 MAR
- Holidays: Monday, 21 JAN (MLK); Monday, 18 FEB (Presidents' Day)
- Midterm: Friday, 15 FEB, in class
- Final: Monday, 18 MAR, 3-6 pm, in PCYNH 106 or \_\_\_\_\_

#### **Examinations and Grading**

- Midterm = 100 points; cumulative (COMPREHENSIVE) final = 300. Grades will be curved.
- There is one homework assignment, using linear algebra and EXCEL. Failure to complete this assignment will lower your course grade by one whole letter!
- Exams are open book/notes; calculator required (no laptops).
- 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 classmate has turned in an exam, you will not be allowed to begin the exam and will get a zero.
- No bathroom breaks during midterms. One person at a time during finals; you will be escorted by a TA, with whom you will leave your exam paper.
- Regrade period for midterm is 1 week after papers first returned in class.
- No rescheduled or make-up exams. You MUST take final with the rest of the class on schedule during finals week. (Make travel plans accordingly; if you will have too many finals on one day, drop one course.) If you miss a midterm for a verifiable medical, legal or sports reason, your course grade will be your grade on the final. Notify me promptly that you will miss the midterm or you will get a zero. Unexcused absences also result in a zero.

#### Study Tips

- Attend class, and bring my lecture notes with you. Read appropriate sections of the book AFTER I lecture on the material. Do practice problems at the end of my lecture topics.
- Consult the folder of recent exams at Ted, to get a feel for the format of my tests. PLEASE NOTE THAT WE WILL NOT DISCUSS THESE OLD EXAMS.
- There are usually a lot of problems at the ends of chapters of textbooks. Often, the answers are provided for the even-numbered or odd-numbered ones.
- READ THE BOOK! It was written by teachers who want to help you learn this subject.

## My Pet Peeves

- This is not an on-line class. If you don't plan to come to lecture, please drop the course.
- My view of grades is that they certify attainment of a certain level of competence and expertise in a subject. They are a reward for achievement, not effort. I am offended when students ask for a higher grade because they "need" a better mark. I don't honor such requests. Would you like to go into surgery knowing that your doctor got thru med school by begging for passing grades?
- I give multiple versions of tests several times each year. What would you do with a student who had the right answers for the OTHER version of the test?
- A lot of cheating takes place during the last few minutes of an exam, when papers are handed in. In Spring 2010, four students handed in their midterms after I declared "pencils down," and 3 of them subsequently got caught cheating on the final -- so I know what I am talking about! If you don't hand your exam in when I call "Time," I reduce your score by half.
- In Fall 2011, a lot of cheating by students purportedly on "bathroom break" was reported. You may not leave the room in during a midterm, and will be escorted by a TA during a final.