## ECON 174 – FINANCIAL RISK MANAGEMENT SYLLABUS (WINTER 2008) Foster, UCSD, May 1, 2008

Teaching Staff and Consultation Hours							
Name/Position	Times	Room	Contact Info				
Carroll B. Foster	MWE $0.0^{50}$ am	ECON 110C	(858) 534-7133				
(PhD/Instructor)	wi wi', 9-9 am		cfoster@ucsd.edu				
Ayelen Banegas	M, 3 <sup>30</sup> -4 <sup>30</sup> pm T, 11-12 n	SEQ 224	mbanegas@weber.ucsd.edu				

Course Information - "Financial Risk Management"

- Lecture (611432): MWF, 8–8<sup>50</sup> am, SOLÍS 104
- Description: Trading in derivative securities; theory of futures and option pricing; using derivatives to hedge against risk factors like fluctuating exchange rates, oil prices, etc.
- Prerequisite: Ec 173A (formerly Ec 175)
- Course webpage: http://webct.ucsd.edu

## **Books and Materials**

- John C. Hull, *Fundamentals of Futures and Option Markets*, 6<sup>th</sup> ed. (2008). [Bookstore]
- Hull, Solutions Manual and Study Guide. [Bookstore]
- Bodie, Kane and Marcus, *Investments*, 6<sup>th</sup> ed. (2005). [Optional]

## Calendar

- Change grade option or drop w/o "W" thru F, 1 FEB; drop w/o "F" thru F, 7 MAR.
- Holidays: M, 21 JAN (MLK); M, 18 FEB (Presidents' Day).
- Midterm: Friday, 15 FEB, in class.
- Final Exam: Monday, 17 MAR, 8–11 am, SOLÍS 104 (or \_\_\_\_\_).

## Examinations and Grading

Homework = 50 points (after adjustment); midterm = 100 points; cumulative final = 300. Regrade period is first week after papers returned in class. No make-up exams.<sup>1</sup> Cheating = F in course.<sup>2</sup>

Curve				
Gr	Rank			
A±	Top 30%			
$B\pm$	High 35%			
$C\pm$	Mid 30%			
D/F	Low 5%			

Course Outline and Reading List						
Topic and Title		Hull 6 <sup>th</sup>	BKM 6 <sup>th</sup>	Testing		
Top 1	INTRODUCTION & REVIEW	Ch. 1	§2.5			
Top 2	FUTURES & FORWARD MARKETS	Ch. 2-3, 5	Ch. 22	Midterm		
Top 3	OPTIONS MARKETS	Ch. 8-12	Ch. 20-21			
Top 4	INTEREST RATE FUTURES & SWAPS	Ch. 4, 6-7	Ch. 23	Final		

<sup>&</sup>lt;sup>1</sup> Please note that you MUST take the final with the rest of the class on schedule during finals week.



<sup>&</sup>lt;sup>2</sup> I give multiple versions of tests. If you have the right answers for some other version, you are busted.