# UC Berkeley Haas School of Business Economic Analysis for Business Decisions (EWMBA 201A) Fall 2018

**Course Outline** 

## **Contact information**

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GSI: Deirdre Sutula

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### Location and time

- Mondays and Tuesdays 18:00-21:30 (break 19:30–20:15) @ N370 Chou
   Hall.
- No Class on Mon Sep 3 (Labor Day Holiday). A combined cohort class on Tue Sep 4 @ Andersen Auditorium.
- Midterm exams will be held on Aug 20/21 and Sep 10/11 during class and the final exam will be held on Oct 1/2. Exams are noncumulative.

### Office hours

• In-person office hours will be held after class and during the break. Online office hours (Skype or phone) by appointment (sign-up via bCourses).

Deirdre's office hours: Tue (Blue) and Wed (Gold) 8-10 PM.

- You can also e-mail me and Deirdre <u>any</u> question, and we will try to respond promptly.
- I'd also be happy to discuss with you any issues beyond the course work, not necessarily of microeconomic substance.

# Reading material

• The only required (and recommended) textbook for the course is:

Microeconomics (not necessarily latest edition) by R. Pindyck and D. Rubinfeld (henceforth PR).

- The book presents the main topics a level (almost) suitable for our purposes. No pre-lecture reading assignments.
- Some additional readings (cases!) will be made available through the course website (bCourses and study.net) and in class.

### **Problem sets**

- 1. The course will rely heavily on problem sets. Each week a problem set will be assigned and will generally be due the following week. All questions will be assigned from PR.
- 2. The problem sets are meant to be learning tools and thus will <u>not</u> be counted for the course grade. All questions in the problem sets are a required material.
- 3. There are no group assignments. Please work on the problem sets with each other (and with me and the GSI). Complete answer keys will be distributed.

# **Grading and exams**

- Grading will be based only on the (noncumulative) midterm exams (1.5 hours each) and the final exam (2 hours). Each exam will have an equal weight.
- The exams will be closed book and will be based on problem set type questions.
- Note that starting Fall 2012, the faculty adopted the grading policy for core courses that the maximum mean GPA will be 3.45. If you receive a grade of D+ or below in a core course you are required to repeat the course the next time it is offered.

## **Tentative outline**

• Module I (Jul 30/31, Aug 6/7 and 13/14)

Consumers and producers

- Consumer choice under certainty and uncertainty (PR 3 and 5).
- The production decision of the firm and the cost of production (PR 6 and 7).

• Module II (Aug 20/21, 27/28, and Sep 4)

# Markets

- Competitive markets and economic efficiency (PR 8 and 9).
- Monopolistic markets and economic inefficiency (PR 10 and 11).

• Module III (Sep 10/11, 17/18 and 24/25)

Strategic interactions

- Oligopolistic markets (PR 12)
- Gaming and strategic decisions (PR 13).

It must be fun (and most of it must also be useful)

Feedback, Feedback!