

2012/2013	September- December	Antonio Miralles: ADE4	Microeconomics I
Antonio Miralles	antonio.miralles@uab.cat	Virtual Campus and http://pareto.uab.es/amiralles/Teaching.htm	93.586.8326

OFFICE HOURS:

Antonio Miralles: Tuesdays and Wednesdays from 12:00noon to 1:15pm at B3-196.

COURSE REQUIREMENTS

Introducció a la Economia, Mètodes Matemàtics de l'Economia I i II

DESCRIPTOR

Consumer Theory, Theory of Production, and Utility Preferences, Consumption and Demand, Intertemporal Decision.

PROGRAM AND BOOK CHAPTERS FROM VARIAN

Topic 1: Introduction (C.1)

Topic II: Consumer Theory (C. 2, 3 and 4)

II.1 Preferences and Indifference Curves

II.2 Utility Functions

II. 3 Budget Constraint

Topic III: Consumer Demand (C. 5, 6 and 8)

III.1 Consumer Choice

III.2 Changes in Income: Normal and Inferior Goods

III.3 Changes in Prices: ordinary goods, Giffen, Substitutes and Complements

III.4 income and substitution effects

Topic IV: Applications of Consumer Theory (C. 9, 10 and 7)

IV.1 Work Supply (C. 9.8 and 9.9)

IV.2 Intertemporal Choice

IV.3 Revealed Preference

Topic V: Production Theory (C. 18, 19, 20 and 21)

V.1 Technology and Production Factors

V.2 Profit Maximization

V.3 Cost Minimization

REFERENCES

Varian, H. (2011). Intermediate Microeconomics

Complementary: Katz, M., Rosen, H., Morgan, W. (2007). Intermediate Microeconomics.

Course Organization

Week	Dates	Midterm Exams	Topic	Holidays
1	12-14 sep		I Introduction	
2	17-21 sep		II Consumer Theory	
3	24-28 sep			24 sep
4	1-5 oct		III Consumer Demand	
5	8-12 oct			12 oct
6	15-19 oct			
7	22-26 oct	1st midterm		
8	29oct-2nov			1 and 2 nov
9	5-9 nov		IV Aplicaciones of Consumer Theory	
10	12-16 nov			
11	19-23 nov			
12	26-30 nov		V Production Theory	
13	3-7 dic			6 dec
14	10-14 dic	2nd midterm		
15	17-21 dic			

- Midterms will be at 4^a hours on Thursdays.
- On October 26 and November 30, in both cases in Classroom no. 2 from 3:05pm to 4:20pm, Pedro Rey and Antonio Miralles will be giving tutorials (in Spanish) for undergraduates. Degree students are welcome as long as classroom capacity allows.
- Final exam: 14 January, from 9:00am to 11:30am.
- Reevaluation: 28 January, from 9:00am to 11:30am.

Evaluation:

2 midterms (20% each): 5 multiple choice questions + 1 Exercise.

Final Exam (60%): 20 multiple choice questions + 2 Exercises.

If using the weights above the student's grade is 5 or higher, s/he will pass the course and will not be subject to further evaluation.

In the case of a grade lower than 4, the student must retake the course in the following year.

Students who have obtained a grade that is equal to or greater than 4 and less than 5 will have a new chance. The teachers of the subject will decide the modality of this reassessment. This reassessment is scheduled in the last week of the semester and the student who is present may earn a maximum of 1 point, so take the score is added to the assessment mark. In case of obtaining a total higher than 5, the student will pass the subject

There will be no exams outside of the dates set for each group.

A student is considered "not present" as long as they did not participate in any evaluation activities. Therefore, it is considered that a student who performs any form of evaluation is not eligible for a "No Submission".