

GRADO EN TURISMO

Introduction to Economics

Questions and exercises Units 1 and 2

Unit 1

- 1.- Set the main differences between microeconomics and macroeconomics
- 2.- What is the opportunity cost. Explain the concept of opportunity cost using the Production Possibilities Frontier

What is the opportunity cost of a hairdresser who is watching a workout for his favourite team?
- 3.- Mark the correct statement, among the following four, regarding the circular flow of income:
 - a) Companies offer goods and services to the market and pay in the market for goods and services, based on what the market demands of them
 - b) Households demand goods and services from companies and receive money based on what they have demanded
 - c) Companies demand working hours from domestic economies and pay rents to families that we call wages
 - d) In the factor market, companies offer work and families demand wages.
- 4.- Explain the relationship between the slope of the demand curve and the decreasing utility as the consumption of a good increases.

Unit 2

- 5.- What is the difference between the expressions: demand, quantity demanded, demand function, demand curve, and law of demand?
- 6.- On what variables does the supply of a good depend? How does the supply curve shift in the face of an increase in workers' wages? Represent it graphically.
- 7.- Explain how it will affect the demand curve for accommodation in a beach hotel:
 - a) holding a music festival on that beach
 - b) the tourist promotion of that beach by the city council
 - c) pollution of the sea by an oil spill
 - d) the opening of a campsite

8.- The demand table for the services offered by an amusement park is as follows:

Point	Ticket price	Quantity demanded (number of tickets per week)
a	100	200
b	80	350
c	50	600
d	25	1000
e	10	1400

- 1) Plot the demand curve.
- 2) Calculate the price-elasticity of demand between points a and b, between points c and d, and between points d and e, using the average between the initial and final values as a reference value.
- 3) Calculate the total revenues of the amusement park corresponding to each point.
- 4) At what price is the maximum total revenues obtained? Justify using the elasticity values calculated in section 2) whether or not the company is interested in lowering that price.