

# SUBJECT TEACHING GUIDE

M189 - MICROECONOMY

Master's Degree in Economics: Instruments of Economic Analysis

## Academic year 2022-2023

| 1. IDENTIFYING DATA              |  |  |                  |     |                    |               |                    |  |  |  |  |
|----------------------------------|--|--|------------------|-----|--------------------|---------------|--------------------|--|--|--|--|
| Degree                           | Master's Degree in Economics: Instruments of Economic Analysis |  |                  |     |                    | Type and Year | Compulsory. Year 1 |  |  |  |  |
| Faculty                          | Faculty of Economics and Business Studies                      |  |                  |     |                    |               |                    |  |  |  |  |
| Discipline                       | Obligatory Subjects Module                                     |  |                  |     |                    |               |                    |  |  |  |  |
| Course unit title and code       | M189 - MICROECONOMY  |  |                  |     |                    |               |                    |  |  |  |  |
| Number of ECTS credits allocated | 4  |  | Term             |     | Semester based (1) |               |                    |  |  |  |  |
| Web                              |  |  |                  |     |                    |               |                    |  |  |  |  |
| Language of instruction          | Spanish  |  | English Friendly | Yes | Mode of o          | delivery      | Face-to-face       |  |  |  |  |

| Department       | DPTO. ECONOMIA  |  |  |  |  |
|------------------|---|--|--|--|--|
| Name of lecturer | PEDRO PABLO COTO MILLAN   |  |  |  |  |
|                  |   |  |  |  |  |
| E-mail           | pedro.coto@unican.es  |  |  |  |  |
| Office           | Edificio de las Facultades de Derecho y Ciencias Económicas y Empresariales. Planta: + 1. DESPACHO PDI (E109) |  |  |  |  |
| Other lecturers  | MERCEDES NURIA SANCHEZ SANCHEZ RUBEN SAINZ GONZALEZ   |  |  |  |  |

### **3.1 LEARNING OUTCOMES**

- The student must learn to make economic decisions in context of rationality and uncertainty. Such decisions are taken to the consumption and production.

#### 4. OBJECTIVES

The course's main purpose is to optimize the utility of individuals and companies in the free market. Moreover we analyze alternative theories of the company. Finally, the utility and production are analyzed under uncertainty and asymmetry information.



| 6. COURSE ORGANIZATION |  |  |  |  |  |  |
|------------------------|--|--|--|--|--|--|
|                        | CONTENTS   |  |  |  |  |  |
| 1                      | Analysis of consumption and demand deduction: theory and empirical evidence                        |  |  |  |  |  |
| 2                      | Analysis of production and supply deduction: theory and empirical evidence                         |  |  |  |  |  |
| 3                      | Utillity and production under uncertainty and asymmetry information. Theory and empirical evidence |  |  |  |  |  |
| 4                      | General Equilibrium and Welfare  |  |  |  |  |  |

| 7. ASSESSMENT METHODS AND CRITERIA |              |             |           |       |  |  |  |  |
|------------------------------------|--------------|-------------|-----------|-------|--|--|--|--|
| Description                        | Туре         | Final Eval. | Reassessn | %     |  |  |  |  |
| Exam                               | Written exam | Yes         | Yes       | 60,00 |  |  |  |  |
| Exercises and case studies         | Others       | No          | No        | 40,00 |  |  |  |  |
| TOTAL 10                           |              |             |           |       |  |  |  |  |

#### Observations

In case of confinement, the exercises, practical cases and the exam would be carried out synchronously at a distance using Zoom and / or Skype

Observations for part-time students

The final exam for part-time students will have a percentage of 100%. In case of confinement, the exam will be carried out synchronously using Zoom and / or Skype for Business.

#### **8. BIBLIOGRAPHY AND TEACHING MATERIALS**

**BASIC** 

Coto-Millán, P. (2003): Utillity and Production. Theory and Applications. Springer. Contributions to Economics. Second Edition.