

## **COURSE DATA**

Data Subject		
Code	34424	
Name	Applied economics	
Cycle	Grade	
ECTS Credits	6.0	
Academic year	2020 - 2021	

Study (S)				
Degree	Center	Acad. year	Period	
1310 - Degree in Sociology	Faculty of Social Sciences	1	Second term	
1924 - D.D. in Political and Public Admin. Sciences-Sociology	Faculty of Law	267	Second term	
1925 - D.D. in Sociology-Political and Public Admin. Sciences	Faculty of Social Sciences		Second term	

ubject-matter				
Degree	Subject-matter	Character		
1310 - Degree in Sociology	16 - Economics	Basic Training		
1924 - D.D. in Political and Public Admin. Sciences-Sociology	1 - Year 1 compulsory subjects	Obligatory		
1925 - D.D. in Sociology-Political and Public Admin. Sciences	1 - Year 1 compulsory subjects	Obligatory		

# Name Department

OCHANDO CLARAMUNT, CARLOS 110 - Applied Economics

## SUMMARY

The subject *Applied Economics* is part of the basic formation module of the Sociology degree and belongs to the core subject Economy of the branch of Social and Juridical Sciences. It is integrated into the Social Sciences module, which contains a series of basic formation core subjects that provide knowledge and competences related to different social sciences that approach Sociology from a multidisciplinary perspective (Economy, Political Sciences, Psychology, History, and Anthropology). For this reason, the subject is introductory and complementary to the Sociology degree and takes an "institutional" approach to Economics. It is transversal to all of the social sciences.



The subject is aimed at the understanding of occidental societies and the actions of its different agents from an economical point of view.

It takes place in the second quarter of the first academic year. It must provide students with the basic knowledge needed to deal with the economical dimension of social phenomena in a complementary way. Besides, it has a certain continuity with the subject *Economy and Territory of the Valencian Community*, which is also part of the Social Sciences module (third academic year) and is also related to other subjects of the matter Social Structure and Social Change such as *Inequality*, *Development and South-North Relationships*.

The subject deals with the study of satisfaction of welfare needs in Western economies, focusing on institutions (values and regulations of a society) and the behaviour of public and private economic agents. The functioning of markets and its limitations, the State intervention in the economy and the problems derived, the macroeconomic problems, the corporate structures and the labour market are analyzed.

The main applications of the subject are especially the following:

- Learning economic vocabulary and economic variables.
- Localization and analysis of the main statistics they describe.
- Understanding of basic economic relations (at a micro- and macroeconomic and structural level).
- Know about the main economical problems in Western societies (inequality, unemployment, inflation, public deficit, competitiveness...).

## **PREVIOUS KNOWLEDGE**

#### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

#### Other requirements

Relationship with other subjects of the same degree
No specified restrictions of enrolment/registration with other subjects of the syllabus.
OTHER TYPE OF REQUIREMENTS/prerequisites
High school diploma in Social Sciences advisable.

#### **OUTCOMES**

#### 1310 - Degree in Sociology



- Students must have acquired knowledge and understanding in a specific field of study, on the basis of general secondary education and at a level that includes mainly knowledge drawn from advanced textbooks, but also some cutting-edge knowledge in their field of study.
- Students must be able to apply their knowledge to their work or vocation in a professional manner and have acquired the competences required for the preparation and defence of arguments and for problem solving in their field of study.
- Students must have the ability to gather and interpret relevant data (usually in their field of study) to make judgements that take relevant social, scientific or ethical issues into consideration.
- Students must be able to communicate information, ideas, problems and solutions to both expert and lay audiences.
- Students must have developed the learning skills needed to undertake further study with a high degree of autonomy.
- Write reports and diagnoses on social problems.
- Respect and promote the principles of fundamental rights, gender equality, equal opportunities and non-discrimination, democratic values and sustainability.
- Manage documentary sources and statistics referring to social reality.
- Learn independently and develop initiative in the field of sociology.
- Analyse the relationships between population, resources and environment and the social conditions of sustainability.
- Analyse empirical data on social structure, change and problems.
- Describe and explain social inequalities based on social theories and indicators and detect emerging processes.
- Know and use secondary data sources useful for sociology.
- Analyse social phenomena adopting a multidisciplinary perspective (sociological, psychosocial, economic, political, historical and anthropological).
- Understand the political-economic organisation and the historical evolution of contemporary societies at the global and local level, and their relationship with social dynamics and processes.
- Know the tools needed to create, implement and evaluate public policy programmes and social intervention projects.
- Know the institutions of the welfare society that contribute to safeguarding social rights.
- Know the tools to intervene in situations of social crisis and conflicts.
- Identify and measure social vulnerability factors.

#### **LEARNING OUTCOMES**



Upon successful completion of the subject, students will be able to:

- Know and critically apply the basic concepts and theories that allow analysis of economic reality within the social environment.
- Understand that in economics there are different explanations for the same phenomena.
- Confronting the economic problems with the theories that try to explain them.
- Analyze and understand the impact of economic processes on social welfare.
- Analyze and understand the behavior of consumers and firms in the market.
- Analyze and understand the relationships and macroeconomic problems.
- Analyze and understand the different market structures.
- Analyze and understand the functioning of the labor market from different theoretical perspectives.
- Communicate in writing and orally using economic terminology appropriately.
- Locate and manage economic information.
- Interpret and develop data and economic indicators.
- Manage and be responsible for own work and learning and developing teamwork.

### **DESCRIPTION OF CONTENTS**

#### 1. Economy in the Western society

- T.1.1. Economy and society.
- T.1.2. Problems of economic systems.
- T.1.3. The market: functions and limitations.
- T.1.4. The State: functions and limitations.

#### 2. Microeconomics: basic analysis of the market.

- T.2.1. Goods as commodities.
- T.2.2. Money, income and wealth.
- T.2.3. Economical specialization, exchange and coordination.
- T.2.4. The behaviour of economic agents and rationality.
- T.2.5. Supply and demand of goods.
- T.2.6. The equilibrium of the competitive market.
- T.2.7. Interdependence, coordination and conflict

#### 3. Companies and market structure.

- T.3.1. Production and costs.
- T.3.2. Barriers to competition among producers.
- T.3.3. Market structures and behaviour of the company.
- T.3.4. The company as an organization.





#### 4. Macroeconomics: concepts and basic interpretations.

- T.4.1. Relations and macroeconomic variables.
- T.4.2. The curves of aggregate supply and demand.
- T.4.3. Neoclassical macroeconomics.
- T.4.4. Keynesian macroeconomics.

#### 5. Macroeconomic policies: fiscal and monetary policies

- T.5.1. Macroeconmic policies
- T.5.2. Fiscal policy
- T.5.3. Monetary policy
- T.5.4. The limits of macroeconomic policies

#### 6. The labour market

- T.6.1. The conventional approach to the labour market.
- T.6.2. Alternative approaches to the labour market.
- T.6.3. Concepts and indicators in the labour market.
- T.6.4. Situation of the Spanish labour market.

## WORKLOAD

ACTIVITY	Hours	% To be attended	
Theoretical and practical classes	60,00	100	
Attendance at events and external activities	5,00	0	
Development of group work	10,00	0	
Development of individual work	5,00	0	
Study and independent work	10,00	0	
Readings supplementary material	5,00	0	
Preparation of evaluation activities	10,00	0	
Preparing lectures	25,00	0	
Preparation of practical classes and problem	15,00	0	
Resolution of case studies	5,00	0	
тот	AL 150,00		





#### **TEACHING METHODOLOGY**

Participatory lecture. Troubleshooting. Case studies. Performing exercises.

### **EVALUATION**

The course will use the following evaluation process skills:

- Written tests on theory and practice, consistent test questions on a type-test-target (50% of the final grade) and to develop a test (20% of final grade). Both tests were conducted at the end of the semester. To pass the course, a grade will be required
- 4 in both tests. Furthermore, examination of developing correct only for students who have passed the minimum score on the objective test.
- Continuous assessment of each student, based on regular attendance and active participation in classroom activities proposals, degree of involvement in the teaching-learning and the skills and attitudes expressed during the development of practical activities and possible job group (30% of final grade).

Students who do not pass the subject in the first call, shall retake the written evidence relating the two, unless the teacher indicates that some of them should not be repeated in terms of grades. The delivery of group work is mandatory in any case.

### **REFERENCES**

#### **Basic**

- Gallego, J.R. y Nácher, J. (Coords.) (2001): Elementos Básicos de Economía. Un Enfoque Institucional. València: Tirant lo Blanch.

#### Additional

- Acemoglu, D., Laibson, D. y List, J.A. (2017). Economía. Barcelona,: Antoni Bosch. Cap.: 11 y 23
- Krugman, P., Wells, R. y Olney, M.L. (2015). Fundamentos de Economía. Barcelona: Editorial Reverté. Caps.: 12
- Mankiw, N.G. (2012). Principios de Economía. Madrid: Paraninfo (6ª ed.). Cap.: 18, 28 y 35





### **ADDENDUM COVID-19**

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

#### 1. CONTENTS

Contents of the original teaching guide are maintained.

#### 2. WORKLOAD AND TEMPORAL PLANIFICATION OF TEACHING

The activities and volume of work of the original teaching guide will be mantained except for the practical work which will be done individually (not in groups)

#### 3. TEACHING METHODOLOGYMETODOLOGIA DOCENT

#### FOR ALL STUDENTS

- The teaching will be face-to-face, but the teachers will have cameras installed in the classroom to teach online for the confined or at-risk group of students.
- Individual tutorials will preferably be virtual.

If sanitary situation imposes that all classes must be on-line, all sessions wil be substituted for (select): materials in virtual Classroom, synchronous videoconferencing or registered presentations. Practical activities will guarantee the interaction with students by videoconference, forum or chat in virtual classroom. Teachers will communicate these adaptations through virtual classroom.

#### FOR VULNERABLE OR AFFECTED STUDENTS

Methodology will be adapted to the following activities no face-to-face (select):

- Synchronous videoconferencing
- Individual works
- Tutorials through videoconference
- Individual projects

#### 4. EVALUATION

The criteria of the teaching guide will be maitained regarding the estimation of each type of activity. For vulnerable or affected students, group activities qualification will be considered in individual activities.



In case that the sanitary situation impose that the final proof should be developed on-line, an evaluation by the following modality will be done(select):

- Individual written exercise by questionnaire in a virtual classroom synchronous task.
- Individual written exercise by opened development exam in a virtual classroom synchronous task.

#### 5. BIBLIOGRAPHY

The bibliography of the guide will be maintained. If the sanitary situation imposes shutdown of libraries, teachers will facilitate materials of support in virtual classroom.

