

Approval date: 20/06/2022

**COURSE GUIDE** 

# Macroeconomics 2 (2391129)

Grado (Bachelor's Degree)	Grado en Economía				Branc	h	Social and Legal Sciences		
Module	Análisis Económico				Subjec	et	Macroeconomía II		
Year of study 2	0	Semester	2 <sup>0</sup>	ECTS Credits	6	С	Course type	Compulsory course	

# PREREQUISITES AND RECOMMENDATIONS

- Students are required to have undertaken the units Macroeconomics I and Microeconomics I.
- They should also have a suitable level of knowledge of the following:
  - $\circ\,$  The IS-LM Model
  - The Mundell-Fleming open economy model
  - Calculation of derivatives and graphical representation of functions

### BRIEF DESCRIPTION OF COURSE CONTENT (According to the programme's verification report)

- Relationships between the main macroeconomic variables
- · Short term economic cycles in open economy
- Long term economic cycles

# SKILLS

#### GENERAL SKILLS

- CG03 Ability to analyse and summarise.
- CG05 Oral and written communication skills in Spanish.
- CG25 Ability to search for information and research.

#### SUBJECT-SPECIFIC SKILLS

- CE17 Identify and anticipate economic problems relevant to the general allocation of resources in the public and private sector.
- CE22 Bring rationality to the analysis and description of any aspect of economic reality.
- CE23 Evaluate the consequences of alternative courses of action and select the best ones given the objectives.
- CE24 Understand economic institutions as the result and application of theoretical or





formal representations of how the economy works.

- CE30 Issue advisory reports on specific situations in the economy (international, national or regional) or its sectors.
- CE32 Communicate fluently in an environment and work in a team.
- CE38 Derive from the data relevant information not accessible to non-professionals.
- CE39 Regularly use Information and Communication Technologies (ICTs) in their professional activities.
- CE40 Read and communicate professionally in more than one language, especially in English.
- CE41 Apply professional criteria based on the use of theoretical instruments to the analysis of problems.
- CE42 Ethical commitment at work. Ability to work in a team. Critical and self-critical reasoning. Work in an international context.
- CE43 Motivation for quality.
- CE59 Contribute to the proper management of resource allocation in both the private and public sectors.
- CE68 Understand the main microeconomic and macroeconomic models.
- CE69 Understand the functioning of imperfectly competitive markets.
- CE70 Understand the main models of industrial economy.
- CE71 Understand the Game Theory.
- CE72 Understand economic growth and development models.
- CE73 Understand the main models of international economy.

### TRANSFERABLE SKILLS

- CT01 Through the knowledge and application of concepts learnt in the Bachelor's Degree (Grado), be able to identify and anticipate economic problems relevant to the allocation of resources, both in the public and private sectors.
- CT02 Know, understand and apply the different economic models to provide rationality to the analysis and description of any aspect of reality, and be able to know the economic choice criteria of the different agents that make up society.
- CT03 Learn to communicate fluently in an environment and to work in a team, both in a national and an international context.

# LEARNING OUTCOMES

- The student will be able to understand the relationships between the main macroeconomic variables in the medium term.
- The student will be able to know and quantify the main causes of economic growth.
- The student will be able to know the main reforms necessary to solve the main macroeconomic problems.

### PLANNED LEARNING ACTIVITIES

#### THEORY SYLLABUS

- Part 1: The short and medium run
  - Theme 1: The Labour Market.
  - Theme 2: The Aggregate Supply and Demand Model







- Theme 3: The Phillips Curve.
- Theme 4: Inflation, economic activity, and the growth rate of nominal money.
- Part 2: The long run
  - Theme 1: An overview of Log-Run Economic Growth
  - Theme 2: A Model of Production
  - Theme 3: The Solow Growth Model
- Part 3: Main macroeconomic issues of developed economies
  - $\circ\,$  Theme 1: The Growth Rate
  - Theme 2: The Labour Market
  - Theme 3: The Fiscal Policy

### PRACTICAL SYLLABUS

• Seminars / Workshops: Throughout the course a series of seminars will be given whose main objective is to analyze certain aspects of the Spanish economy mainly, with the theoretical tools introduced in class.

### RECOMMENDED READING

### ESSENTIAL READING

- Blanchard O., (2004). Macroeconomics. Pearson.
- Jones Ch., (2014). Macroeconomics. Norton.
- J. Juan (2010), Nada es Gratis, Fedea.
- Mankiw, N. (2009). Macroeconomics. Worth Publishers

#### **COMPLEMENTARY READING**

• B. Belzunegui, J. Cabrerizo, R. Padillo, e I. Valero (2002), Macroeconomía: cuestiones y ejercicios resueltos, Prentice Hall.XXXX

### **RECOMMENDED LEARNING RESOURCES/TOOLS**

http://www.ugr.es/~julianalbertodiaz/

### **TEACHING METHODS**

- MD01 Docencia presencial en el aula
- MD02 Estudio individualizado del alumno, búsqueda, consulta y tratamiento de información, resolución de problemas y casos prácticos, y realización de trabajos y exposiciones.
- MD03 Tutorías individuales y/o colectivas y evaluación





### ASSESSMENT METHODS (Instruments, criteria and percentages)

#### **ORDINARY EXAMINATION DIET**

- The evaluation consists of 3 elements. A first partial exam covering topics 1 to 4 of the first block of the subject. This exam represents 50 percent of the final grade, and will be a test type. Incorrect answers will penalize. A second partial exam covering topics 1 to 3 of the second block of the subject. This exam represents 20 percent of the grade. It will be an exam with test questions and incorrect answers will penalize.
- A presentation of one of the topics of the third block (Main macroeconomic problems of developed economies). This presentation has a maximum rating of 2 points. Finally, the student will be able to carry out additional tasks that will report a maximum point. This note will be established at the subjective discretion of the teacher and according to the performance, behavior, participation, correction of exercises in class, small tests, as well as the development of as many tasks (other than those of the two previous points) are entrusted to the student throughout the course.
- To pass the course through this modality, the student is required to obtain at least 50 percent of the maximum score in each of the exams / tasks already mentioned, with the final mark being the sum of the points obtained in each of them. The student who has failed at least one of the three elements of the described evaluation, must take the final exam of the ordinary call. The grade of said student will be a weighted average where the final exam is worth 70 percent of the final grade, and the presentation and participation work are worth the remaining 30 percent. The examination of the ordinary call will be a test type and incorrect answers will penalize.

#### EXTRAORDINARY EXAMINATION DIET

• In the event that the student does not reach 50 percent in some of the activities described in the previous paragraph, they must take the exam corresponding to the extraordinary call. This exam will be typical test, incorrect answers will penalize, will have a maximum score of 10 points, and to pass it requires obtaining a minimum of 5 points.

#### SINGLE FINAL ASSESSMENT (evaluación única final)

• Those students who, fulfilling the required requirements, have requested to take the final evaluation, will be examined in the ordinary exam session of the second semester, based on a final exam and whose maximum grade will be 10 (ten). This exam will be a test type and incorrect answers will penalize

