

## MACROECONOMICS

**Grado en Administración de Empresas / Bachelor in  
Business Administration BBA SEP-2023 MACRO-NBA.2.M.D**

Area Economics

Number of sessions: 30

Academic year: 23-24

Degree course: SECOND

Number of credits: 6.0

Semester: 1º

Category: BASIC

Language: English

Professor: **MARIA TERESA SANTERO QUINTILLA**

E-mail: [mtsantero@faculty.ie.edu](mailto:mtsantero@faculty.ie.edu)

### TERESA SANTERO

Teresa Santero holds a PhD in Economics from the University of Illinois at Chicago (USA) and a Bachelor's Degree in Business Administration from the University of Zaragoza (Spain). In the academic area, she has been Associate Professor at IEU since 2012, visiting Professor at the Universidad Complutense de Madrid and Lecturer and Research Assistant at the University of Illinois in Chicago. Outside academia, she has held high ranking positions in the Spanish Public Administration (Secretary General for Industry in the Spanish Ministry of Industry, Energy and Trade, Secretary General at the Social Affairs Department of the Regional Government of Aragon and Director General for Economic Policy in the Department of Finance, Economy and Labour of the Regional Government of Aragon) and has also worked for international organizations (ten years as an economist at the Economics Department of the Organisation for Economic Cooperation and Development – OECD- in Paris). She is currently member of the Board of Directors of CaixaBank, has been member of several other Boards of Directors (ICO, NAVANTIA, SEPI and Aragon's Technological Institute) and has chaired the Board of Directors of Gerencia del Sector Naval. She has also been head of the Spanish Delegation at the European Space Agency (ESA).

[mtsantero@faculty.ie.edu](mailto:mtsantero@faculty.ie.edu)

### SUBJECT DESCRIPTION

Macroeconomics is the branch of economics that studies the behavior of the economy as a whole, as a single aggregate. It is science that seeks to identify what makes a country's economy dynamic and healthy and what can explain the troubles and instability sometimes experienced by others. We can consider as a healthy economy the one that experiences steady growth, full employment, low inflation, sound public finances and a balanced external sector. Therefore, the field of Macroeconomics is the one that helps understand, prevent, and eventually counteract, the reasons for low growth, high unemployment, sharp cyclical swings, and imbalances in the public and external sectors. Understanding these issues helps identify the potential role of governments to improve the health of their economies through public policies; it also helps assess the potential impact of inadequate macroeconomic policies.

Prevailing and prospective aggregate economic conditions should always be a key consideration when making all kinds of business decisions. The right business environment is a prerequisite for the success of any entrepreneurial projects, as well as for getting reasonable returns on any financial investment. This course is designed to provide students with the basic tools to understand real world economic developments and their consequences for business activity, and to help them make their own critical assessment regarding economic conditions and economic policies

## **LEARNING OBJECTIVES**

- After completing this course, students should be capable of analyzing and understanding current economic events, of appraising the overall state of any economy, of identifying the reasons for its healthy or unhealthy state, and of making their own critical assessment regarding macroeconomic policies in place (often the subject of heated economic debates). For this, the course will develop a theoretical background that helps explain the links between the main macroeconomic aggregates, and it will do so with a strong focus placed on the practical implications of the underlying theory.

Analytical treatment of the core theory will be kept as simple as possible, mainly supported by graphical analysis. Within the economics science, Macroeconomics is the discipline that remains more controversial when it comes to choosing a single theoretical model that explains real life events. Students will be introduced to the main existing schools of thought and will be invited to assess for themselves the practical usefulness of the different theoretical approaches.

- Environmental, social and governance (public and corporate) issues will arise in the context of our daily debates regarding the performance of the economy of countries and the role of governments in economic life. Students will be encouraged to highlight sustainability concerns, to use economic tools to analyze the challenges involved, and to use economic analysis to identify appropriate answers.

## **TEACHING METHODOLOGY**

IE University teaching method is defined by its collaborative, active, and applied nature. Students actively participate in the whole process to build their knowledge and sharpen their skills. Professor's main role is to lead and guide students to achieve the learning objectives of the course. This is done by engaging in a diverse range of teaching techniques and different types of learning activities such as the following:

<b>Learning Activity</b>	<b>Weighting</b>	<b>Estimated time a student should dedicate to prepare for and participate in</b>
Lectures	26.67 %	40.0 hours
Discussions	13.33 %	20.0 hours
Exercises in class, Asynchronous sessions, Field Work	13.33 %	20.0 hours
Group work	16.67 %	25.0 hours
Individual studying	30.0 %	45.0 hours
TOTAL	100.0 %	150.0 hours

## **PROGRAM**

### **SESSION 1 (LIVE IN-PERSON)**

#### **A Tour of the Course?**

*Other / Complementary Documentation: Syllabus and Assignments Instructions*

Assignment Instructions available in Course Content

### **SESSION 2 (LIVE IN-PERSON)**

#### **Key Macroeconomic Indicators?**

*Book Chapters: Chapter 2 , 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 3 (LIVE IN-PERSON)**

#### **?Key Macroeconomic Indicators?**

*Book Chapters: Chapter 2 , 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 4 (LIVE IN-PERSON)**

#### **?The Demand Side: the Goods market?**

*Book Chapters: Chapter 3 , 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 5 (LIVE IN-PERSON)**

#### **?The Demand Side: the Goods market?**

*Book Chapters: Chapter 3 , 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

*Book Chapters: Chapter 18 (sections 1, 2, 3) 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 6 (LIVE IN-PERSON)**

### **The Demand Side: the Goods market?**

*Book Chapters: Chapter 3 , 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

*Book Chapters: Chapter 18 (sections 1, 2, 3) 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 7 (LIVE IN-PERSON)**

#### **?The Demand Side: The Demand for Money, The Financial Markets?**

*Book Chapters: Chapter 4, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 8 (LIVE IN-PERSON)**

#### **The Demand Side: The Demand for Money, The Financial Markets?**

*Book Chapters: Chapter 4, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 9 (LIVE IN-PERSON)**

#### **The Demand Side: The Demand for Money, The Financial Markets**

*Book Chapters: Chapter 4, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 10 (LIVE IN-PERSON)**

#### **Short run equilibrium in Goods and Financial Markets: The IS-LM Model**

*Book Chapters: Chapter 5, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 11 (LIVE IN-PERSON)**

#### **?Short run equilibrium in Goods and Financial Markets: The IS-LM Model?**

*Book Chapters: Chapter 5, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 12 (LIVE IN-PERSON)**

#### **?Short run equilibrium in Goods and Financial Markets: The IS-LM Model?**

*Book Chapters: Chapter 5, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

### **SESSION 13 (LIVE IN-PERSON)**

#### **The Supply Side: The Labor Market?**

*Book Chapters: Chapter 7, 0. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 14 (LIVE IN-PERSON)**

### **?The Supply Side: The Labor Market?**

*Book Chapters: Chapter 7, O. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 15 (LIVE IN-PERSON)**

### **Midterm Exam I**

## **SESSION 16 (LIVE IN-PERSON)**

### **The Supply Side: The Labor Market?**

*Book Chapters: Chapter 7, O. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 17 (LIVE IN-PERSON)**

### **?Putting All Markets Together: AS - AD Model?**

*Book Chapters: Chapter 7, O. Blanchard, Macroeconomics 5th Edition, 2009 (Pearson)*

## **SESSION 18 (LIVE IN-PERSON)**

### **?Putting All Markets Together: AS - AD Model?**

*Book Chapters: Chapter 7, O. Blanchard, Macroeconomics 5th Edition, 2009 (Pearson)*

## **SESSION 19 (LIVE IN-PERSON)**

### **?Putting All Markets Together: AS - AD Model**

*Book Chapters: Chapter 7, O. Blanchard, Macroeconomics 5th Edition, 2009 (Pearson)*

## **SESSION 20 (LIVE IN-PERSON)**

### **?The Economy in the Long Run: The Facts of Growth**

*Book Chapters: Chapter 10, O. Blanchard Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 21 (LIVE IN-PERSON)**

### **?The Economy in the Long Run: The Facts of Growth**

*Book Chapters: Chapter 10, O. Blanchard Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 22 (LIVE IN-PERSON)**

### **??The Economy in the Long Run: The Facts of Growth?**

*Book Chapters: Chapter 10, O. Blanchard Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 23 (LIVE IN-PERSON)**

### **?Openness in Goods and Financial Markets**

*Book Chapters: Chapter 17, O. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 24 (LIVE IN-PERSON)**

### **Openness in Goods and Financial Markets?**

*Book Chapters: Chapter 17, O. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 25 (LIVE IN-PERSON)**

### **?The Story of Macroeconomics?**

*Book Chapters: Chapter 24, O. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 26 (LIVE IN-PERSON)**

### **?The Story of Macroeconomics**

*Book Chapters: Chapter 24, O. Blanchard, Macroeconomics Global Edition, 8th Edition, 2020 (See Bibliography)*

## **SESSION 27 (LIVE IN-PERSON)**

Course Projects

## **SESSION 28 (LIVE IN-PERSON)**

Course Projects

## **SESSION 29 (LIVE IN-PERSON)**

Course Projects

## **SESSION 30 (LIVE IN-PERSON)**

Midterm Exam II

## **EVALUATION CRITERIA**

Passing the course will require a minimum average grade of 5/10 in the two midterms. Failing the course will mean retaking all the course material in the extraordinary call.

Up to ten extra points (over 100) can be awarded (bonus) or extracted (malus) for extraordinary contributions (+) or penalties for class misbehavior (-)

Participation: two main criteria will be used in reaching judgment about your participation, frequency and quality of your contributions. Participating in debates and in class practical exercises is compulsory. Lack of contribution in those activities will be graded as 0.

There will be two midterm exams worth 25% each. They will each cover about half of the course program. All the exams will be presential.

Detailed instructions will be available in campus online by the beginning of the course regarding the Term Project.

Detailed instructions will be available in campus online by the beginning of the course Regarding Other Activities.

<b>criteria</b>	<b>percentage</b>	<b>Learning Objectives</b>	<b>Comments</b>
Group Work	20 %		Term Project
Class Participation	10 %		
Intermediate tests	50 %		Two Midterm exams 2,5 points each
Other	20 %		

Each student has four (4) chances to pass any given course distributed over two (2) consecutive academic years. Each academic year consists of two calls: one (1) ordinary call (during the semester when the course is taking place); and one (1) extraordinary call (or “re-sit”) in June/July.

Students who do not comply with the 70% attendance requirement in each subject during the semester will automatically fail both calls (ordinary and extraordinary) for that Academic Year and have to re-take the course (i.e., re-enroll) during the next Academic Year.

The Extraordinary Call Evaluation criteria will be subject to the following rules:

Students failing the course in the ordinary call (during the semester) will have to re-sit evaluation for the course in June / July (except those students who do not comply with the attendance rule, and therefore will not have that opportunity, since they will fail both calls and must directly re-enroll in the course during the next Academic Year).

It is not permitted to change the format nor the date of the extraordinary call exams or deadlines under any circumstance. All extraordinary call evaluation dates will be announced in advance and must be taken into consideration before planning the summer (e.g. internships, trips, holidays, etc.)

The June/July re-sit will consist of a comprehensive evaluation of the course. Your final grade for the course will depend on the performance in this exam or evaluation only. I.e., continuous evaluation over the semester (e.g. participation, quizzes, projects and/or other grade components over the semester) will not be taken into consideration on the extraordinary call. Students will have to achieve the minimum passing grade of 5 and the maximum grade will be capped at 8.0 (out of 10.0) – i.e., “notable” in the extraordinary call.

Re-takers: Students who failed the subject on a previous Academic Year and are now re-enrolled as re-takers in a course will need to check the syllabus of the assigned professor, as well as contact the professor individually, regarding the specific evaluation criteria for them as re-takers in the course during that semester (ordinary call of that Academic Year). The maximum grade that may be obtained as a retaker during the ordinary call (i.e., the 3rd call) is 10.0 (out of 10.0).

After exams and other assessments are graded by the professor (on either the ordinary or extraordinary call), students will have a possibility to attend a review session (whether it be a final exam, a final project, or the final overall grade in a given course). Please be available to attend the session in order to clarify any concerns you might have regarding your grade. Your professor will inform you about the time and place of the review session.

Students failing more than 18 ECTS credits after the June/July re-sits will be asked to leave the Program. Please, make sure to prepare yourself well for the exams in order to pass your failed subjects.

In case you decide to skip the opportunity to re-sit for an exam or evaluation during the June/July extraordinary call, you will need to enroll in that course again for the next Academic Year as a re-taker, and pay the corresponding tuition fees. As yo know, students have a total of four (4) allowed calls to pass a given subject or course, in order to remain in the program.

## **BIBLIOGRAPHY**

### **Compulsory**

- O. Blanchard. (2009). *Chapter 7 Macroeconomics*. 5th Edition. Pearson. ISBN 9780132078290 (Digital)

- Olivier Blanchard. (2020). *Macroeconomics*. Eighth Edition - Global Edition. Pearson. ISBN 9781292351476 (Printed)

## **BEHAVIOR RULES**

Please, check the University's Code of Conduct [here](#). The Program Director may provide further indications.

## **ATTENDANCE POLICY**

Please, check the University's Attendance Policy [here](#). The Program Director may provide further indications.

## **ETHICAL POLICY**

Please, check the University's Ethics Code [here](#). The Program Director may provide further indications.