



Macroeconomía II  
/  
Macroeconomics  
II

Grado en Economía y  
Negocios  
Internacionales



UNIVERSIDAD  
NEBRIJA

## SYLLABUS

**Course:** Macroeconomics II

**Degree:** Grado en Economía y Negocios Internacionales

**Type:** Mandatory

**Languages:** This course will be taught in English

**Modality:** In-Person and Online

**Credits:** 6

**Year:** 2nd

**Semester:** Spring Semester

**Professors and contact information:** Álvaro A. Martín Rodríguez ([amartiro@nebrija.es](mailto:amartiro@nebrija.es)) y Eduardo Allende ([eallende@nebrija.es](mailto:eallende@nebrija.es)).

### 1. COMPETENCIES AND LEARNING OUTCOMES

#### 1.1. Competencies

Basic competencies

CB1, CB2, CB3, CB4, CB5.

General competencies

CG4, CG8, CG9.

Specific competencies

CE1, CE4, CE26.

#### 1.2. Learning outcomes

At the end of this subject, the student must:

- Interpret global macroeconomic trends.
- Identify macroeconomic imbalances and describe conventional economic policy measures for their correction.

### 2. CONTENTS

#### 2.1. Prerequisites

None.

#### 2.2. Description

The main objective of the course is to acquaint the student / a with the microeconomic foundations of macroeconomics extending the analysis of the short and medium term addressed this subject, and to examine the role of macroeconomic policies and analyze some diseases (high unemployment and hyperinflation). The topics covered are: Nominal and real interest rates. The discounted present value. Reconsideration IS-LM model. Financial markets and expectations. Microeconomic determinants of consumption and investment expectations, production and economic policy monetary policy and inflation public debt and fiscal policy and inflation cycles.

### 2.3. Covered Topics

- The Solow growth model.
- Infinite-horizon and overlapping-generations models.
- Endogenous growth.
- Cross-country income differences.
- Real-business-cycle theory.
- Nominal rigidity.
- Dynamic stochastic general equilibrium models of fluctuations.
- Consumption.
- Investment.

### 2.4. Individual / Group Assignments

During the semester, some of the following activities, practices, reports or projects may be developed, or others of a similar nature or objectives:

Directed Activity 1 (DA1): Aggregate supply and demand model exercises.

Directed Activity 2 (DA2): Solow model exercises.

Directed Activity 3 (DA3): RCK model exercises.

Directed Activity 4 (DA4): OLG model exercises.

### 2.5. Learning Activities

In-Person Learning	Hours	Attendance %
AF1 Lecture / Theoretical Foundations	<b>45</b>	<b>100%</b>
AF2 Case Studies	<b>9</b>	<b>100%</b>
AF3 Tutorial	<b>9</b>	<b>100%</b>
AF4 Individual / Group Assignments	<b>18</b>	<b>0%</b>
AF5 Online Assignments	<b>6</b>	<b>50%</b>
AF6 Extracurricular Materials	<b>6</b>	<b>0%</b>
AF7 Self Study	<b>57</b>	<b>0%</b>

Online Learning	Hours	Attendance %
AF8 Online Lecture	<b>12</b>	<b>50%</b>
AF9 Online Case Studies	<b>12</b>	<b>0%</b>
AF5 Online Assignments	<b>48</b>	<b>0%</b>
AF6 Extracurricular Materials	<b>18</b>	<b>0%</b>
AF7 Self Study	<b>24</b>	<b>0%</b>
AF10 Online Tutorial	<b>12</b>	<b>100%</b>
AF11 Individual / Group Assignments	<b>24</b>	<b>50%</b>

**Methodologies:**

**In-Person:** MD1, MD2, MD3, MD4

**Online:** MD1, MD2, MD3, MD4

### 3. GRADING RUBRICS

#### 3.1. Grades

Grades are calculated as follows:

- 0 - 4.9 Fail (SS)
- 5.0 - 6.9 Pass (AP)
- 7.0 - 8.9 Notable (NT)
- 9.0 - 10 Outstanding (SB)

The mention of "Matrícula de Honor" may be awarded to students who have obtained a grade equal to or greater than 9.0.

#### 3.2. Evaluation criteria

##### Ordinary Session

Modality: In-Person

Evaluation Criteria	Percentage
S1 Attendance and Participation	10%
S2 Individual / Group Assignments	30%
S3 Midterm Exam (On-Site)	10%
S4 Final Exam (On-Site)	50%

Modality: Online

Evaluation Criteria	Percentage
S10 Participation (Forums and Supervised Activities)	10%
S2 Individual / Group Assignments	30%
S4 Final Exam (On-Site)	60%

##### Extraordinary Session

Modality: In-Person

Evaluation Criteria	Percentage
S2 Individual / Group Assignments	30%
S4 Final Exam (On-Site)	70%

Modality: Online

Evaluation Criteria	Percentage
S2 Individual / Group Assignments	30%
S4 Final Exam (On-Site)	70%

### 3.3. Restrictions

#### Minimum Grade

To be able to qualify for inclusion of the above evaluation criteria percentages in the calculation of the final grade, it is necessary to obtain at least a grade of 5.0 in the final test.

#### Attendance

Student who have missed more than 25% class meetings (unexcused) may be denied the right to take the final exam in the ordinary session.

#### Writing Standards

Special attention will be given to written assignments, as well as to exams, regarding both presentation and content in terms of grammatical and spelling aspects. Failure to meet the minimum acceptable standards may result in point deduction.

### 3.4. Plagiarism Warning

Nebrija University will not tolerate plagiarism under any circumstances. Reproducing content from sources other than a student's own work (the internet, books, articles, and peers' work, among others) without proper citation will be considered plagiarism.

If these practices are detected, they will be considered a serious offense, and the sanctions provided for in the Student Regulations may be applied.

## 4. BIBLIOGRAPHY

#### Required Reading

Romer, D. (2019). *Advanced Macroeconomics* (5th ed.). Mc Graw-Hill

Campante F., Sturzenegger F., y Velasco A. (2021). *Advanced Macroeconomics: An Easy Guide* (1st ed.). LSE Press (free at: LSE Press)

#### Recommended Reading

Krugman, P., Wells, R., Graddy, K. (2023). *Essentials of Economics* (6th edition). Worth Publishers.