

GUÍA DOCENTE ABREVIADA DE LA ASIGNATURA

G1823 - Dynamic Macroeconomics

Doble Grado en Administración y Dirección de Empresas y Economía
Grado en Economía

Curso Académico 2024-2025

1. DATOS IDENTIFICATIVOS					
Título/s	Doble Grado en Administración y Dirección de Empresas y Economía Grado en Economía			Tipología y Curso	Obligatoria. Curso 4 Obligatoria. Curso 3
Centro	Facultad de Ciencias Económicas y Empresariales				
Módulo / materia	MATERIA MACROECONOMÍA MÓDULO DE FORMACIÓN EN ANÁLISIS ECONÓMICO				
Código y denominación	G1823 - Dynamic Macroeconomics				
Créditos ECTS	6	Cuatrimestre	Cuatrimestral (2)		
Web					
Idioma de impartición	Inglés	English friendly	No	Forma de impartición	Presencial

Departamento	DPTO. ECONOMIA				
Profesor responsable	VIRGINIA SANCHEZ MARCOS				
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Número despacho	Edificio de las Facultades de Derecho y Ciencias Económicas y Empresariales. Planta: + 1. DESPACHO PDI (E154)				
Otros profesores	NAMKEE AHN JUNG				

3.1 RESULTADOS DE APRENDIZAJE

- Solving a general-equilibrium model and comparing it to the efficient allocation (planner's problem).
- Using dynamic models to evaluate public policies
- Improving the capacity to test economic theories using data.

4. OBJETIVOS

First this course is an introduction to dynamic macroeconomic models as a tool to address macroeconomic questions and policy evaluation. This course provides the base for other advance courses such as Economic Growth and Monetary and Financial Economics. Second the course addresses several important theoretical results related to consumption, fiscal policy, public pensions and business cycles. Finally the student learns how to evaluate empirically the economic models.

6. ORGANIZACIÓN DOCENTE

CONTENIDOS

1	<p>1. INTERTEMPORAL DECISION OF CONSUMPTION</p> <ul style="list-style-type: none"> a. The saving decision in a basic partial equilibrium model b. Comparative statics: (i) income and (ii) interest rate c. Model extensions: (i) borrowing constrains, (ii) uncertainty d. Testable implications and model evaluation
2	<p>2. A BASIC DYNAMIC GENERAL EQUILIBRIUM MODEL</p> <ul style="list-style-type: none"> a. Household problem b. Firm problem c. Markets d. Definition of General Equilibrium e. Steady state equilibrium and the Balanced Growth Path f. Dynamic inefficiency
3	<p>3. MACROECONOMIC IMPLITIONS OF TAXES AND PUBLIC PENSION SYSTEMS</p> <ul style="list-style-type: none"> a. Fiscal Policy in a Dynamic Context b. Public debt sustainability f. Public pension systems
4	<p>4. BUSINESS CYCLES</p> <ul style="list-style-type: none"> a. Characterization of business cycles b. Shocks and transmission mechanisms c. A basic real business cycle model d. Testable implications and model evaluation e. Other mechanisms
5	<p>5. LABOR MARKET</p> <ul style="list-style-type: none"> 1. Aggregates and Flows 2. Labor Supply 3. Matching model

7. MÉTODOS DE LA EVALUACIÓN				
Descripción	Tipología	Eval. Final	Recuper.	%
Final exam	Examen escrito	Sí	Sí	60,00
Partial exam	Examen escrito	No	Sí	20,00
Partial exam	Examen escrito	No	Sí	20,00
TOTAL				100,00
Observaciones				
<p>In case the student fails to pass the ordinary exam, the grade of the extraordinary exam would be based 100% on the final exam.</p> <p>If the evaluation has to be online, the weight of each of the midterm exams would be 30% and the weight of the final exam would be 40%.</p>				
Criterios de evaluación para estudiantes a tiempo parcial				
<p>Part-time students have two alternatives for their evaluation. First they can follow continuous evaluation as full-time students. Second they can choose to be graded exclusively by the final exam.</p>				

8. BIBLIOGRAFÍA Y MATERIALES DIDÁCTICOS
BÁSICA
Wickens (2008). Macroeconomic Theory. Princeton University Press. Chapters 4,5,6 and 14.

Esta es la Guía Docente abreviada de la asignatura. Tienes también publicada en la Web la información más detallada de la asignatura en la Guía Docente Completa.