

GUÍA DOCENTE ABREVIADA DE LA ASIGNATURA

G1823 - Dynamic Macroeconomics

Grado en Economía

Curso Académico 2019-2020

1. DATOS IDENTIFICATIVOS			
Título/s	Grado en Economía		Tipología y Curso
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	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. CONSUMPTION AND SAVING THEORY</p> <p>a. The saving decision in a basic partial equilibrium model</p> <p>b. Comparative statics: (i) income and (ii) interest rate</p> <p>c. Model extensions: (i) borrowing constrains, (ii) labor supply decisions, (iii) uncertainty</p> <p>d. Testable implications and model evaluation</p>
2	<p>2. A BASIC DYNAMIC GENERAL EQUILIBRIUM MODEL</p> <p>a. Household problem</p> <p>b. Firm problem</p> <p>c. Markets</p> <p>d. Definition of General Equilibrium</p> <p>e. Steady state equilibrium and the Balanced Growth Path</p> <p>f. Dynamic inefficiency</p>
3	<p>3. MACROECONOMIC IMPLICATIONS OF TAXES AND PUBLIC PENSION SYSTEMS</p> <p>a. The effect of consumption taxes and income taxes on households' decisions</p> <p>b. Ricardian equivalence</p> <p>c. The Lucas' critique</p> <p>d. General equilibrium models for policy evaluation</p> <p>e. Public debt sustainability</p> <p>f. Public pension systems</p>
4	<p>4. BUSINESS CYCLES</p> <p>a. Characterization of business cycles</p> <p>b. Shocks and transmission mechanisms</p> <p>c. A basic real business cycle model</p> <p>d. Testable implications and model evaluation</p> <p>e. Public policies</p>

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				
In case the student fails to pass the ordinary exam, the grade of the extraordinary exam would be based 100% on the final exam.				
Observaciones para alumnos a tiempo parcial				
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.				

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.