

**COURSE DATA****DATA SUBJECT**

Code: 43433
Name: Economics of social security
Cycle: Master's Degree
ECTS Credits: 2
Academic year: 2025-26

STUDY (S)

Degree	Center	Acad. year	Period
2203 - Master's Degree in Economic Policy and Public Economics	Facultat d'Economia	1	First quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
2203 - Master's Degree in Economic Policy and Public Economics	Economics of the public sector	ELECTIVES

COORDINATION

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SUMMARY

The subject Economics of Social Security is part of the subject Economics of the Public Sector, together with the other subjects that make up this module: Poverty, Inequality and Redistribution and Analysis, Health Economics and Economics of Education.

This subject is located in the first semester of the course, after the compulsory module, once other training subjects of importance for the beginning of the development of the syllabus have been taken. Its location is intended to contribute to the analysis of an important area of study within Public Economics, such as public monetary benefits for retirement, and to contribute to the broadening of the knowledge that will be used transversally in subsequent developments.

In addition to its role as a support for subsequent developments, the subject is also useful professionally, as part of the contents and skills acquired allow students to gain a greater understanding of one of the areas of public action and the reality in which it is circumscribed. In short, it aims to develop initiative, creativity, responsibility and a critical spirit.

In terms of objectives, the subject Economics of Social Security aims, in a general sense, to contribute to providing future graduates with the ability to handle the different concepts of Public Economics that are necessary for the development of the techniques and procedures of the discipline and professional



practice. In particular, the aim is to provide knowledge of the public actions of Provision, Financing and Regulation in the area of economic security, so that it is possible to develop the ability to understand, compare and assess the different public and private instruments used in social welfare, and in the wider environment of economic security coverage. Specifically, the aim is to provide knowledge, from an economic perspective, of the Social Security benefits and contributions system, focusing to a greater extent on retirement benefits.

PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

There are no specified enrollment restrictions with other subjects of the curriculum.

OTHER REQUIREMENTS

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE:

There are no specified enrollment restrictions with other subjects of the curriculum.

OTHER REQUIREMENTS:

No prerequisites for enrollment have been established. However, to adequately understand the contents of this course, students must be familiar with the basic content taught in social science studies. For example, students must have basic prior knowledge of Public Economics and Social Security Law.

COMPETENCES / LEARNING OUTCOMES

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Analizar la presencia de efectos externos en distintos ámbitos geográficos, especialmente en un entorno globalizado, así como la necesidad de actuación a escala nacional y supranacional, categorizando las interrelaciones internacionales que desembocan en la presencia de bienes públicos globales.

Aplicar las técnicas de evaluación de efecto de tratamiento en las intervenciones públicas, así como el uso de datos.

Capacidad para preparar, redactar y exponer en público informes y proyectos sobre política económica y economía pública de manera clara y coherente, defenderlos con rigor y tolerancia y responder satisfactoriamente a críticas sobre los mismos.

Desarrollar la capacidad crítica, impulsar la inquietud y el interés investigador; buscar, ordenar, analizar y



sintetizar la información económica, seleccionando aquella que resulta pertinente para la toma de decisiones en política económica.

Desarrollar la capacidad de trabajo en equipo, coordinación de tareas, liderazgo y compromiso con el grupo en el desarrollo de actividades de análisis de los problemas económicos y sus soluciones.

Distinguir los elementos que condicionan las relaciones entre el sector público y el sector privado en una economía, analizando la incidencia que el sector público mantiene sobre la actividad económica, así como sobre el comportamiento de los agentes.

Fomentar, en contextos académicos y profesionales del ámbito de la política económica, el avance tecnológico, social o cultural dentro de una sociedad basada en el conocimiento y en el respeto a: a) los derechos fundamentales y de igualdad de oportunidades entre hombres y mujeres, b) los principios de igualdad de oportunidades y accesibilidad universal de las personas con discapacidad y c) los valores propios de una cultura de paz y valores democrático.

Integrar las nuevas tecnologías de la información y de la comunicación en su labor profesional y/o investigadora relacionada con el análisis de la intervención del estado en la economía.

Students should apply acquired knowledge to solve problems in unfamiliar contexts within their field of study, including multidisciplinary scenarios.

Students should be able to integrate knowledge and address the complexity of making informed judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities associated with the application of their knowledge and judgments.

Students should communicate conclusions and underlying knowledge clearly and unambiguously to both specialized and non-specialized audiences.

Students should demonstrate self-directed learning skills for continued academic growth.

Students should possess and understand foundational knowledge that enables original thinking and research in the field.

Tomar decisiones tanto individuales como colectivas en su labor profesional y/o investigadora relacionada con la resolución de problemas propios de la política económica y la economía pública.

DESCRIPTION OF CONTENTS

1. Identifying problems in economic security coverage

- 1.1 Private Insurance and Public Actions
- 1.2 Transaction Costs and Gross Profit Margin
- 1.3 Asymmetric Information: Concealment or Manipulation
- 1.4 Discriminatory Differentiation of Clients
- 1.5 General (Social) Risks



1.6 Demand: Pensions as Merit Wants

2. Economic Security Systems

- 2.1 Actions, Systems, and Instruments
- 2.2 Basic Social Security Models
- 2.3 Social Security: Concept and Purpose

3. Spanish Social Security

- 3.1 Evolution of Spanish Social Security
- 3.2 Main Characteristics of the Current Model
- 3.3 Main Features of the Spanish Social Security System

4. Retirement Benefits

- 4.1 Benefit Regimes and Financial Techniques
- 4.2 Capitalization and Distribution
- 4.3 Design of Benefit Systems
- 4.4 Sources of Funding

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Theory	10,00
Seminar	10,00
Total hours	20,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	0,00
Individual or group project	0,00
Independent study and work	7,00
Preparation of lessons	14,00
Preparation for assessment activities	3,00
Resolution of case studies	6,00
Total hours	30,00

TEACHING METHODOLOGY



During the course, students will work on the contents of the programme, combining theoretical content with exercises and practical cases, and will be asked to submit various tasks in the Aula Viruta in the manner and on the date specified throughout the course.

In general, the classes will combine the lecture methodology with problems and practical exercises: On the one hand, the teacher will highlight the fundamental aspects of each subject and will guide the study through the relevant bibliography, which must be consulted to complete and deepen the subject; on the other hand, the practical exercises will consist of raising questions and exercises of an applied nature to the economic and legal field, which the student must solve, proceeding, where appropriate, to the relevant discussion of the solution.

The teaching material available can be accessed from the virtual classroom, <http://aulavirtual.uv.es>.

EVALUATION

A written exam, which may consist of both theoretical questions and problems and real cases (it will account for at least 60% of the final mark).

A mark of 5 out of 10 must be passed in this written test in order for it to be added to the rest of the mark.

2. An evaluation of the practical activities developed by the student, based on the elaboration of assignments/memories/tests, and/or oral presentations, with defence of the positions developed.

For the evaluation of the proposed activities and assignments, these must be delivered in the Virtual Classroom on the date and in the manner stipulated for each of them.

3. Continuous assessment based on class attendance, group work and other face-to-face training activities and participation and involvement in the teaching-learning process.

The activities defined in points 2 and 3 are graded as non-recoverable continuous assessment activities.

A minimum grade of 5 out of 10 will be required to pass the subject.

Observations:

If the first call has not been passed, the grades obtained with the delivery of tasks and continuous assessment during the course will be maintained for the second call (not being able to be delivered for this call the tasks not passed or not delivered during the course).

. The same assessment criteria and weighting will be used for the second call.

REFERENCES

BÁSIC REFERENCES:

SALVADOR CIFRE, C. (2018): Economía de la Seguridad Social (parte I y parte II). Tirant Lo Blanch

MINISTERIO DE INCLUSIÓN, SEGURIDAD SOCIAL Y MIGRACIONES: Seguridad Social. Lugar de publicación: <https://www.seg-social.es/wps/portal/wss/internet/Inicio>

SUPPLEMENTARY REFERENCES:



BARR, N. (2002): Reforma de las pensiones: mitos, verdades y opciones políticas», en Revista Internacional de Seguridad Social, vol. 55, no 2

BARR, N. y DIAMOND, P. (2012): La reforma necesaria. El futuro de las pensiones. El Hombre del Tres. Madrid

COMISIÓN EUROPEA (2010): Libro Verde. En pos de unos sistemas de pensiones europeos adecuados, sostenibles y seguros, Bruselas, SEC(2010)830

COMISIÓN EUROPEA (2012): Libro Blanco. Agenda para unas pensiones adecuadas, seguras y sostenibles. Bruselas, COM(2012) 55 final

CONDE, J.I. Y GONZÁLEZ, C.I. (2012): Reforma de pensiones 2011 en España. Hacienda Pública Española, nº204

OLMEDA DIAZ, M. (1990): Sector Público y Presupuesto del Estado: la diferenciación entre actuaciones públicas. Revista valenciana de Hacienda Pública, nº 12 págs. 17-41

RUESGA BENITO, S.M. (2014): En recuerdo de los trabajos del Comité de Expertos para la elaboración del factor de sostenibilidad de las pensiones públicas. La visión de un Experto perplejo. Relaciones Laborales, núm 5

ZUBIRI, I. (2014): Capitalización o Reparto: Un análisis comparativo. Exonomiaz, nº 85

ZUBIRI, I. (2014): El Sistema de pensiones en la encrucijada. Documentación social. Documentación Social, 170

REPORTS:

CONDE-RUIZ, J.I.; JIMÉNEZ-MARTIN, S: "Envejecimiento y Jubilación". APUNTES 2024/07.FEDEA

CSIF: "Informe brecha salarial", febrero 2024.

CSIF European Anti-Poverty Network: El impacto de las pensiones de viudedad y no contributivas en las necesidades de atención sociosanitarias". Diciembre 2022

EAPN impacto de las pensiones de viudedad y no contributivas en las necesidades de atención sociosanitarias". Diciembre 2022 EAPN