



IDENTIFYING DATA

Economía de la salud

Subject	Economía de la salud			
Code	V03M177V01211			
Study programme	Máster Universitario en Economía			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1st	2nd
Teaching language	Spanish Galician			
Department				
Coordinator	Rodríguez Míguez, Eva María			
Lecturers	Rodríguez Míguez, Eva María			
E-mail	emiguez@uvigo.es			
Web	http://moovi.uvigo.gal			
General description	The objective of this course is to deepen the characteristics of the health markets, as well as the different health models that derive from this intervention. In addition, the fundamentals of the economic evaluation in health will be analyzed, with special emphasis on the studies of cost-effectiveness, cost-utility and cost-benefit emphasis on studies of cost-effectiveness, cost-utility and cost-benefit.			

Training and Learning Results

Code	
C2	Rigorous knowledge of the models micro and macroeconómicos and his aplicación precise to concrete situations
C4	Capacity for modelar situaciones económicas concrete and obtain results with data numérich applying the técnicas econométricas pertinent
C7	Identify the elements that enter ineficiencias in the asignación of resources by part of agents, institutions and systems económicos
C8	Analyze and propose changes to the design of organizations and systems of incentives to improve the operation of the same
C11	Analyze the role of public institutions in the economy through the market regulation and the implementation of policies that affect business
D1	Capacity to comprise the meaning and aplicación of the perspective of género in the distinct ámbitos of knowledge and in the práctica professional with the aim to achieve a society más fair and igualitaria
D4	Capacity for interaccionar and defend with rigour, clarity and precisión in front of another specialist, works, proposals, new ideas, etc.
D5	Comunicación Oral and written
D6	Capacity of gestión of the información

Expected results from this subject

Expected results from this subject	Training and Learning Results
Understand the determinants of the demand for health services. Identify the elements of the economic evaluation in healthcare. Know the key elements of a health system.	C2 C4 C7 C8 C11
Describe the flows of services between agents of the health sector. Characterize elements that allow measuring the result of health activity. Know how to design an economic evaluation study. Offer answers to the problems of efficiency of health systems.	C4 C8 D1
Maintain a critical attitude, gender perspective and based on economic analysis, to the proposals for reform in the health sector.	C7 C8 D1

Develop skills related to teamwork. Expose with clarity and dynamism. Defend with rigor and economic arguments, issues of interest in the field of Health Economics

D4

D5

D6

Contents

Topic	
Health market and public intervention	Market failures in the health sector: uncertainty, information problems, externalities. Public intervention and failures of the State. Supply and Demand in Health
Health systems in developed countries.	Characteristics: coverage, financing and payment systems. Results: efficiency and equity
Economic Evaluation: Cost assessment	Cost assessment Discount rate
Economic Evaluation: Evaluation of results	Cost-effectiveness analysis Cost-utility analysis Cost benefit analysis
Economic Evaluation: Decision making	Decision rules for allocation of finances to health systems Uncertainty

Planning

	Class hours	Hours outside the classroom	Total hours
Case studies	1.5	7	8.5
Problem solving	2.5	35	37.5
Lecturing	10	18	28
Essay questions exam	1	0	1

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

	Description
Case studies	Analysis of published research articles and economic evaluation studies and/or presentation of a research article in the field of Health Economics.
Problem solving	Resolution of problems that students must complete autonomously.
Lecturing	Oral presentation, that includes so many theoretical concepts how practical questions. The alumnado will have access previously to the necessary materials.

Personalized assistance

Methodologies Description

Case studies	The student will have advice from the teacher to carry out the work.
Problem solving	The students will have the advice of the teacher to carry out these tasks. The doubts can be solved personally or through email.

Assessment

	Description	Qualification	Training and Learning Results
Case studies	Assessment of content, formal aspects and oral presentation.	20	D1 D4 D5 D6
Problem solving	Assessment of tasks performed autonomously.	40	C2 C4
Essay questions exam	Written exam on the contents of the subject.	40	C2 C4 C7 C8 C11

Other comments on the Evaluation

Students can choose between two evaluation systems.

Continuous Evaluation. To use this system, students must attend 90% of the classes. Students who cannot attend class in person, can connect online, but always keeping the camera connected. The grade of the subject will be the weighted

average of the 3 activities exposed. In any case, if in any of the parts the student obtains a score lower than 4 (out of 10), the final grade of the subject will never be higher than 4. The written exam will be in person on the official date established.

Global evaluation. As an alternative to the continuous evaluation system, students may choose to be evaluated, both in the first and second opportunity, with a final exam, on the official date, which will represent 100% of the qualification.

If the student fails in the first opportunity, in the second opportunity he/she will be able to choose between the global evaluation, or to maintain the grade of the rest of the tests, if in all of them he/she has a grade of 4 or higher.

Sources of information

Basic Bibliography

Folland, S., Goodman, A. C. & Stano, M., **The Economics of Health and Health Care**, Routledge, 2017

Drummond, M. F., Sculpher, M. J., Claxton, K., Stoddart, G. L. y Torrance, G. W., **Methods for the economic evaluation of health care programmes**, Oxford university press, 2015

Prades, J. L. P., Martínez, F. I. S. y Perpiñán, J. M. A., **Métodos para la evaluación económica de nuevas prestaciones**, Ministerio de Sanidad y Consumo, 2003

Oliva J, Gonzalez B, et al., **Economía de la Salud**, Pirámide, 2018

Complementary Bibliography

Gimeno, J. A. y Lorenzo, P. A. T., **Economía de la salud: fundamentos**, Ediciones Díaz de Santos, 2006

Recommendations
