



IDENTIFYING DATA

Health Economics

Subject	Health Economics			
Code	V03G100V01919			
Study programme	Grado en Economía			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Optional	4th	2nd
Teaching language	Spanish Galician			
Department				
Coordinator	Rodríguez Míguez, Eva María			
Lecturers	Rodríguez Míguez, Eva María			
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General description	The objective of the first part of the subject is to know the main economic problems associated with the healthcare markets, as well as the main characteristics of the healthcare systems from their economic side. In the second part of the subject the main concepts of the economic evaluation in healthcare, as well as their empirical application, are shown.			

Skills

Code	
B2	Skills linked to seeking and organizing documentation and adequately presenting work to an audience.
B4	Effective personal management of time and planning within a work system.
B6	Reflect on economic issues and their social and ethical impact.
C2	Understand the basic language of economics and the way economists think.
C3	Know the institutional framework of the economy.
C6	Acquire knowledge of economic analysis.
C8	Ability to look for, identify and interpret relevant sources of economic information and their contents.
C12	Use empirical techniques to assess the consequences of alternative actions to ultimately choose the best option.
D2	Ability to work within a team.
D4	Responsibility and capacity to fulfill commitments.
D5	Skills to make coherent and intelligible statements both in oral and written form.
D7	Promote critical and self-critical thinking.

Learning outcomes

Expected results from this subject	Training and Learning Results		
Understand and apply the basic concepts in the field of health economics	B6	C2 C6	
Understand and analyze the institutional framework in which health services are developed. Ability to analyze to what extent health systems respond to different measures of results.		C3 C8 C12	D7
Understand and apply the basic principles of economic evaluation in healthcare. Ability to understand and evaluate a published study of economic evaluation.	B6	C2 C12	D7
Ability to develop a Project, or brief report, in the field of Health Economics, working on a team.	B2 B4 B6	C8	D2 D4 D5 D7

Contents

Topic

Topic 1 Health economics and health markets	Economy and health. Production of health. Demand of health and health insurance. Public intervention in health market. Health care systems
Topic 2 Economic evaluation of health care programs	Principles and modalities of the Economic Evaluation. Cost analysis. Measuring and valuing effects: measuring health. Decision criteria and application to health policy

Planning

	Class hours	Hours outside the classroom	Total hours
Lecturing	30	60	90
Problem solving	15	25	40
Mentored work	5	15	20

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

Methodologies

	Description
Lecturing	Exposition by the teacher of the contents of the subject, with special emphasis on the participation of students.
Problem solving	Resolution of problems and critical assessment of different issues presented in the theoretical classes. Analysis of data from official statistics, related to the content of the subject.
Mentored work	Reading and exposition by the students of research articles on different topics covered in the subject. The exposition will be done in different formats: classroom exposition, video, poster, This task will be carried out in group.

Personalized assistance

Methodologies Description

Problem solving	The students will receive personalized attention to carry out the tasks of the practical classes.
Mentored work	The work done by each team will be supervised by the teacher.

Assessment

	Description	Qualification	Training and Learning Results		
Lecturing	The contents of the subject will be evaluated in a final exam. The student can choose to take two partial exams.	50	B6	C3 C6 C12	
Problem solving	The evaluation of the practical sessions will be realized in function of the quality of the tasks realized.	30	B2 B4 B6	C2 C8 C12	D5 D7
Mentored work	The evaluation of mentored work will be based on the content, the formal aspects and the presentations made.	20	B2 B4	C8	D2 D4 D5 D7

Other comments on the Evaluation

The final grade will be the weighted sum of: average grade obtained in partial exams (each exam weighs 25%), grade of problem solving and data analysis (30%) and grade of tutored work (20%). If the student does not reach a minimum of 4 points out of 10 in the first partial exam, he must go to the final exam, weighing a 50%. If the student does not achieve a minimum of 4 points out of 10 in the second partial exam or in the final exam, the final grade of the subject will not exceed 4 points. The date of the second partial exam coincides with the final exam.

In the extraordinary call (July), the grades for problem solving and tutored work will be maintained, but the student will have to take the final exam with all the content of the subject. If the student does not get a minimum of 4 points out of 10 in the exam, the final grade of the course will not exceed 4 points.

As an alternative to the continuous evaluation system, the student may choose to be evaluated through a final exam that will be 100% of the grade.

* Only for Spanish students: The assessment in the "Convocatoria Fin de Carrera" will be through final exam (100%).

Sources of information

Basic Bibliography

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

Pinto-Prades J L, Martínez F , Perpiñán J M, **Métodos para la evaluación económica de nuevas prestaciones**, Ministerio de Sanidad y Consumo, 2003

Oliva J, Gonzalez B, et al, **Economía de la salud**, 1, Piramide, 2018

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

Complementary Bibliography

Recommendations
