



## 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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Web	<a href="http://https://moovi.uvigo.gal/">http://https://moovi.uvigo.gal/</a>			
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.			

## Training and Learning Results

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.

## Expected results from this subject

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
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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. This personalized attention will be given during tutoring hours. The tutoring schedules can be consulted on the web page of the subject, which will be available on the virtual platform Moovi. Students may also request another tutoring schedule via email.
Mentored work	The work done by each team will be supervised by the teacher. This personalized attention will be given during tutoring hours. Students may also request another tutoring schedule via email.

### Assessment

	Description	Qualification	Training and Learning Results		
Lecturing	The contents of the subject will be evaluated with two written exams, each one weighted 25%.	50	B6	C3 C6 C12	
Problem solving	The evaluation of the exercise sheets and 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

Students may choose to be evaluated through the continuous evaluation system (CE), or alternatively opt for a Global Evaluation (GE) test. The default evaluation is the CE. The student may choose EG according to the procedure and the deadline established by the center. The choice of GE implies the waiver of the right to continue being evaluated by means of the remaining CE activities and the grade obtained up to that moment in any of the tests that have already been taken.

CE. In case of not waiving the continuous evaluation, the evaluation will be made based on the following tasks:

- 2 evaluation tests, with a weighting of 25% each, will be taken during the course. The second of these tests will take place on the same day as the official date of the first opportunity EG (on this date the first test may also be repeated if the student so wishes). If a minimum grade of 4 is not reached in the average of both tests, the final grade of the subject will never be higher than 4. If the subject is not passed in the first opportunity, in the second opportunity the contents of both tests will be

evaluated, with a weighting of 50%.

- Quality of the worksheets submitted and of the assignments done in the practical classes (attendance to the practical classes is necessary for the evaluation of the assignments done in them), with a weighting of 30%. This grade will be kept for the second opportunity.

- Group development of 3 skills related to the presentation of contents (face-to-face presentation, video and poster), with a weighting of 20%. The presentation and the quality of the contents will be valued. This grade will be kept for the second opportunity.

☐ GE in the first opportunity (February I four-month period/May-June II four-month period). Students will be evaluated by means of a single exam that will be weighted 100%.

☐ GE in the second opportunity (July extraordinary call) Students will be evaluated by means of a single test that will be weighted 100%.

Students who do not participate in the CE or the GE will appear in the minutes as "not presented".

It is recommended that students take into account Title VII (The use of illicit means), of the Regulation on the Assessment, Qualification and Quality of Teaching and the Student Learning Process

(<https://secretaria.uvigo.gal/uv/web/normativa/public/normativa/documento/downloadbyhash/4904ced4d24eb81fe5715ddde2c48c59c0a7c4d624cd0e7491df7a753985ccfa>). The dates and times of the GE tests (first and second opportunity) are those specified in the calendar of evaluation tests approved by the Xunta de Facultade for the 2023/24 academic year. In case of conflict or disparity between the exam dates, those published on the faculty website (<http://fccee.uvigo.es/organizacion-docente.html>) will prevail.

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### 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

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### Recommendations