

Academic year Subject

Group

11490 - Economic Principles of Evaluation Group 1

2019-20

Subject

| Subject / Group Degree Credits Period | 11490 - Economic Principles of Evaluation / 1 Master's in Economics of Tourism: Monitoring and Evaluation 3 1st semester |
|--|---|
| Language of instruction | lst semester English |

Professors

| Lecturers | Office hours for students | | | | | |
|---|---------------------------|----------------|-----------|------------|------------|--------------------|
| Lecturers | Starting time | Finishing time | Day | Start date | End date | Office / Building |
| Catalina Maria Torres Figuerola cati.torres@uib.es | 12:00 | 13:00 | Wednesday | 09/09/2019 | 17/02/2020 | DB-254/ |
| | | | | | | Jovellanos (cita |
| | | | | | | prèvia per e-mail) |
| | 11:00 | 12:00 | Wednesday | 17/02/2020 | 05/06/2020 | Despatx 8/ |
| | | | | | | Arxiduc (cita |
| | | | | | | prèvia per e-mail) |

Context

The aim of the course is to make students familiar with basic concepts and principles underlying different schools of economic thought which propose alternative ways of dealing with decision-making and social choice. The concepts of utility, value, preferences and rationality will be discussed together with those of efficiency/Pareto-optimality and equity/distribution. With a focus on environmental issues, the students will learn how the neoclassical economics approach analyzes environmental conflicts and deals with environmental management as well as relies on Cost-Benefit Analysis as an economic tool to aid policy makers. In addition, alternative decision-making approaches based on non-neoclassical economic principles will be discussed putting emphasis on their similarities and differences with CBA. The implications for social choice of dealing with risk and uncertainty will also be object of analysis.

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Requirements

Essential

There are no essential requirements for the course.





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Recommended

It is recommendable the students are familiar with the neoclassical economics school of thought.

Skills

Specific

- * CE4 To be able to contribute to the planning, monitoring and evaluation of policies, programmes and projects oriented towards the improvement of the competitiveness and sustainability of a tourism company, destination or region.
- * CE6 To be able to identify the key indicators used to monitor and evaluate projects within the tourism environment.
- * CE7 To be able to collect, generate, process and analyse statistical data to support monitoring and evaluation activities.

Generic

- * CG2 To develop an innovative capacity by applying the acquired knowledge to the resolution of problems in new environments related to the tourism sector.
- * CG6 To understand the importance of working with rigor and a vision of future to improve the wellbeing of society achieving a sustainable tourism development.
- * CG7 To acquire specialized knowledge about the tourism system to make it possible to face challenges and provide solutions.

Basic

* You may consult the basic competencies students will have to achieve by the end of the Master's degree at the following address: <u>http://estudis.uib.cat/master/comp_basiques/</u>

Content

Range of topics

PART I. INTRODUCTION

Unit 1. Understanding individual behavior

Unit 2. Pareto-optimality as a normative criterion'

PART II. ECONOMICS AND THE ENVIRONMENT

- Unit 3. Dealing with the environment in economics
- Unit 4. The neoclassical economics approach to environmental conflict analysis
- Unit 5. The neoclassical economics approach to environmental conflict management

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- Unit 6. Cost-Benefit Analysis I: Introduction
- Unit 7. Cost-Benefit Analysis II: From financial to economic analysis

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- Unit 8. Decision-making in a risky world
- Unit 9. Multicriteria Analysis



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Unit 10. Deliberative Evaluation Processes

Teaching methodology

In-class work activities (0.72 credits, 18 hours)

| Modality | Name | Typ. Grp. | Description | Hours |
|-------------------|-------------------|-----------------|--|-------|
| Theory classes | Theory classes | Large group (G) | Master classes to acquire knowledge of basic concepts and principles underlying different schools of economic thought which propose alternative ways of dealing with decision-making and social choice. Students will be provided with bibliography and didactic material to complement the theoretical units. | 10 |
| Practical classes | Practical classes | Large group (G) | To facilitate the understanding of the theoretical issues explained in class, students will be given a series of readings at the beginning of the first class which will be jointly discussed during the course. In particular, and for each lecture slot, they will have to discuss jointly the texts related to the units explained on that day. Questions about the readings will be provided by the teacher to facilitate the joint discussion, which will represent an oral learning assessment. | 6 |
| Assessment | Final test | Large group (G) | As said before, during each lecture slot there will be an oral assessment through a joint discussion of the readings provided to students. There will also be a final test once the course has finished to further assess the students' understanding of the theoretical issues explained in class as well as their ability to use the knowledge acquired to reason out coherently and consistently questions related to the readings discussed. | 2 |

At the beginning of the semester a schedule of the subject will be made available to students through the UIBdigital platform. The schedule shall at least include the dates when the continuing assessment tests will be conducted and the hand-in dates for the assignments. In addition, the lecturer shall inform students as to whether the subject work plan will be carried out through the schedule or through another way included in the Aula Digital platform.

| Modality | Name | Description | Hours |
|---------------------------|---|--|-------|
| Individual self- study | Studying and working on readings | Study of the theoretical issues taught in class and working on the readings provided to students | 40 |
| Group self-study | Joint discussion of theoretical issues and readings | Discussion with colleagues of the theoretical issues taught in class and joint discussion of the readings. | 17 |

Distance education tasks (2.28 credits, 57 hours)

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Specific risks and protective measures

The learning activities of this course do not entail specific health or safety risks for the students and therefore no special protective measures are needed.

Student learning assessment

Frau en elements d'avaluació

In accordance with article 33 of Regulation of academic studies, "regardless of the disciplinary procedure that may be followed against the offending student, the demonstrably fraudulent performance of any of the evaluation elements included in the teaching guides of the subjects will lead, at the discretion of the teacher, a undervaluation in the qualification that may involve the qualification of "suspense 0" in the annual evaluation of the subject".

Theory classes

| Modality | Theory classes |
|---------------------|---|
| Technique | Observation techniques (non-retrievable) |
| Description | Master classes to acquire knowledge of basic concepts and principles underlying different schools of |
| | economic thought which propose alternative ways of dealing with decision-making and social choice. |
| | Students will be provided with bibliography and didactic material to complement the theoretical units. |
| Assessment criteria | Students can get up to a 10% of the global grade if they attend and get involved in the classes. This does not mean they will get 1 mark (over 10) automatically only if they attend the classes. They will have to get involved to be able to have the chance of getting up to this 10%. |

Final grade percentage: 10%

Practical classes

| Modality | Practical classes |
|---------------------|---|
| Technique | Oral tests (non-retrievable) |
| Description | To facilitate the understanding of the theoretical issues explained in class, students will be given a series of readings at the beginning of the first class which will be jointly discussed during the course. In particular, and for each lecture slot, they will have to discuss jointly the texts related to the units explained on that day. Questions about the readings will be provided by the teacher to facilitate the joint discussion, which will represent an oral learning assessment. |
| Assessment criteria | Given the course is structured into four 4-hour lecture slots, the oral assessment exercises will consist of four joint discussions about different readings. The students' skills to apply the concepts just learnt in class to the readings and their ability to discuss the readings orally will be object of assessment. These oral assessments will give to students the opportunity to get up to a 1 mark (over 10) of the global grade during each lecture slot. |

Final grade percentage: 40%

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| Final test | |
|------------------------------------|--|
| Modality | Assessment |
| Technique | Extended-response, discursive examinations (retrievable) |
| Description Assessment criteria | As said before, during each lecture slot there will be an oral assessment through a joint discussion of the readings provided to students. There will also be a final test once the course has finished to further assess the students' understanding of the theoretical issues explained in class as well as their ability to use the knowledge acquired to reason out coherently and consistently questions related to the readings discussed. The final test will consist of reasoning out coherently and consistently some questions related to the reading jointly discussed in class. The students' understanding of the theoretical issues explained in class explained in class and their ability to use the knowledge acquired to reason out the readings of the theoretical issues explained in class. Students' understanding of the theoretical issues explained in class and their ability to use the knowledge acquired to reason out the readings-related questions will be assessed. Student will be allowed to have the readings as well as use their didactic material, notes and bibliography during the test |

Resources, bibliography and additional documentation

Basic bibliography

Vatn, A. (2005). Institutions and the Environment, Edward Elgar: Cheltenham, UK Hanley, N. and Barbier, E. B. (2009). Pricing Nature. Cost-Benefit Analysis and Environmental Policy. Edward Elgar: Cheltenham, UK.

Complementary bibliography

Pearce, D.W.; Turner, K. (1990). Economics of natural resources and the environment. Baltimore, US: The Johns Hopkins University Press.

Perman, R.; Ma, Y.; McGilvray, J.; Common, M. (2003). Natural resource and environmental economics. Harlow, England: Pearson/Addison Wesley.

Hanley, N.; Shogren, J.; White, B. (2013). Introduction to environmental economics. Oxford: Oxford University Press (second edition)

Boardman, A.E., D.H. Greenberg, A.R. Vining & D.L. Weimer (2011): Cost-benefit analysis. Concepts and Practice. 4th edition. Prentice Hall, Inc., Upper Saddle River, New Jersey, USA

Pearce, D., Atkinson, G. and Mourato, S. (2006). Cost-benefit analysis and the environment. Recent developments. OECD Publishing, Paris.

Brown, K.; Tompkins, E.L.; Adger, W.N. (2002). Making waves. Integrating coastal conservation and development. Earthscan Publications Ltd: London.

Other resources

EPA (2010). Guidelines for Preparing Economic Analysis. United States. Environmental Protection Office. Torres, C.M. & Hanley, N. (2016). Economic valuation of coastal and marine ecosystem services in the 21st century. An overview from a management perspective.

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