

FICHA de la Asignatura

TITLE: SUSTAINABLE ECONOMY..... Tutor: Irene Correa Tierra
ECTS: 6 Semester 1st

Description

The key theme is to analyze the economy that can be applied to the environment to conduce it to the sustainable development. The module is divided into four sections: the first introduce to the students to the basic Economy concepts, the second examines the principal ideas of the Environmental Economy *versus* Ecological Economy, the third one shows the Economic Policy that can be applied on the environment to change the current situation, and considering the different scales (international, national, and local level), and the fourth explain sustainable development model.

Aims

The aim of this module is to provide the student with economic terms, environmental ideas, and the sustainable concepts to analyse the current situation, and to get an advanced level of knowledge of environmental economy and international environmental policies.

Learning outcomes

By the end of the module students should be able to:

- appreciate what is the current climate situation.
- use economic ideas and basis in multidisciplinary areas of knowledge.
- understand the establishment connection between economic-social-environment areas
- analyze the positives aspects for the environment which can be derived of the economic polities application.
- develop a strategic position to combat the climate change and to get the sustainable development from the global to the local level.
- demonstrate an understanding what the politics can do with the application of traditional economic tools.
- articulate a multidisciplinary knowledge of sustainable development.
- know the Environmental and Ecological Economy bases.

Syllabus indicative content

1. Introduction to the economic policy (economic key concepts)
2. Environmental and Ecological Economy: bases, objectives, and methodologies.
3. Environmental Economic Policy (Economic Instruments, Global, European, and Spanish level)
4. New model: sustainable development (origin, concept and interpretations, way to get it...)

Assessment

The evaluation of this module will depend of:

- the participation of the student with the activities and contribution to class discussion,
- One or two level-test (they will be done in class like an activity).
- and one paper, that it will be presented in class.



In case that the student doesn't pass the course by continuous assessment –with the last three points-; they could need to do the exam that would take place at the end of the semester, and the final paper.

Reading list

- Barbier, E. (1987): "The concept of sustainable economic development", *Environmental Conservation*, vol. 14, nº 2, pp. 101-110.
- Costanza, R. (1989): "What is ecological economics?", *Ecological Economics*, vol. 1, nº 1, pp. 1-7.
- Daly, H.E. (1990): "Toward Some operational Principles of Sustainable Development", *Ecological Economics*, vol. 2, nº 1, pp. 1-6.
- Evans, B.; y Theobald, K. (2002): "Local Agenda 21 and the European Experience", *Sostenible*, vol. 4, nº 1, pp. 43-58.
- O'Riordan, T.; y Voisey, H. (1997): "The political economy of sustainable development", *Environmental Politics*, nº 6, vol. 1, pp. 1-23.