

Economics and Business Management

Code: 105781
ECTS Credits: 6

Degree	Type	Year	Semester
2500251 Environmental Biology	OT	4	0

Contact

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Use of Languages

Principal working language: spanish (spa)
Some groups entirely in English: No
Some groups entirely in Catalan: No
Some groups entirely in Spanish: Yes

Prerequisites

None.

Objectives and Contextualisation

The aim of the course is to introduce the basic concepts of economics and business management, first giving an overview of the company and its organization and then analyzing the main functional areas, financial, production and commercialization.

Competences

- Adapt to new situations.
- Develop planning and organisation skills.
- Diagnose and solve environmental problems regarding the biological environment.
- Exercise leadership.
- Institute and develop management systems related to environmental biology.
- Manage, conserve and restore populations and ecosystems.
- Solve problems.
- Work individually and in teams.

Learning Outcomes

1. Adapt to new situations.
2. Apply theoretical knowledge to practice.
3. Demonstrate sensitivity in environmental, health and social issues.
4. Develop autonomous learning.
5. Develop planning and organisation skills.
6. Exercise leadership.
7. Solve problems.
8. Work individually and in teams.

Content

0: Introduction

Basic concepts of economics.

1: The company and its organization.

Business and markets

internal organization

Prices as coordinating mechanism.

2: Investment and financing business.

Interest rate.

Assessment of income.

Loans and mortgages.

Evaluation and selection of investment projects and funding (NPV, IRR).

Methodology

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Practical classes	15	0.6	1, 2, 3, 4, 5, 6, 7, 8
Theory	30	1.2	1, 2, 3, 4, 5, 6, 7, 8
Type: Supervised			
Tutorial	6	0.24	1, 2, 3, 4, 5, 6, 7, 8
Type: Autonomous			
Study. Preparation Exercises	95	3.8	1, 2, 3, 4, 5, 6, 7, 8

Assessment

Continuous assessment. The final grade will be obtained from the partial marks along with the participation / attendance.

Students who fail the exam will be able to do a recovery exam where they will have to examine only the failed topics. The recovery exam is

To be eligible for the retake process, the student should have been previously evaluated in a set of activities equi

at least two thirds of the final score of the course or module. Thus, the student will be graded as "No Avaluable" if

weighthin of all conducted evaluation activities is less than 67% of the final score

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Attendance and participation	10%	0	0	1, 2, 4, 5, 6, 7, 8
First exam	45%	2	0.08	1, 2, 3, 4, 5, 6, 7, 8
Second exam	45%	2	0.08	1, 2, 3, 4, 5, 7, 8

Bibliography

During the course of the teacher will give the students some basic material, in addition to complementary bibliography.