

Economics and Business Management

Code: 105781
ECTS Credits: 6

| Degree | Type | Year | Semester |
|-------------------------------|------|------|----------|
| 2500251 Environmental Biology | OT | 4 | 0 |

The proposed teaching and assessment methodology that appear in the guide may be subject to changes as a result of the restrictions to face-to-face class attendance imposed by the health authorities.

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

Unless the requirements enforced by the health authorities demand a prioritization or reduction of these contents.

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

Classes of theory and practice, solving of problems, and discussion.

The proposed teaching methodology may experience some modifications depending on the restrictions to face-to

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

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 | | | |

Assessment

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

Students 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 equivalent to

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

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

*Student's assessment may experience some modifications depending on the restrictions to face-to-face activities.

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, the teacher will give the students the basic material, in addition to complementary bibliography (e.g.: Vicente Salas-Fumás (2007). El siglo de la empresa. Fundación BBVA).

Software

We will make a basic use of excel, but prior knowledge is not necessary.
Maybe we use zoom.