

61458 - Economics

Syllabus Information

Academic year: 2024/25

Subject: 61458 - Economics

Faculty / School: 109 - Facultad de Economía y Empresa

Degree: 545 - Master's in Auditing

ECTS: 3.0

Year: 1

Semester: First semester

Subject type: Compulsory

Module:

1. General information

The subject has the following objectives:

- To interpret the influence of the economic environment and policy on the company.
- To know and apply the main elements of financial mathematics.
- To develop the analysis and valuation of financial operations in a spreadsheet.

These objectives are aligned with the next Sustainable Development Goal (SDG) of the United Nations Agenda 2030 (<https://www.un.org/sustainabledevelopment/es/>), such that the acquisition of the subject learning results will contribute to some extent to the achievement of Objective 4.3 of Goal 4.

2. Learning results

- To apply the acquired knowledge of economics in general and organizational economics in particular to the audit work.
- To apply the acquired knowledge of financial mathematics associated with the main business financing and investment operations to audit work.
- To apply sampling and statistical inference techniques to the field of Auditing.

3. Syllabus

MODULE I. Economics and economic policy: (1) Aggregate supply and demand. (2) Monetary and fiscal policies. (3) Foreign sector and exchange rate.

MODULE II. Financial mathematics: (1) Preliminary concepts. (2) Interest rates. (3) Cost and profitability of financial operations. (4) Income. (5) Introduction to loan amortization methods.

4. Academic activities

The subject consists of 30 hours of classroom sessions, both theoretical and practical.

In Module I classes, students use the theoretical knowledge acquired to analyse reports from economic organizations and companies, press releases and other relevant materials. They also use them as a basis for presentations and discussions. In Module II classes, students solve cases using the spreadsheet.

The distribution of the workload is as follows:

Theoretical classes: 15 hours

Practical classes: 15 hours

Study and personal work: 41 hours

Assessment tests: 4 hours.

5. Assessment system

The grade for the subject is distributed as follows:

Module I: 2/3

Module II: 1/3

For the first call, students are offered the possibility of a continuous assessment process, including the following possible elements:

- Class participation: 25%
- Works submission: 25%.

- Written tests. Students must achieve a minimum grade of 4 points out of 10 in each test: 50%.

In order to pass the subject by this means, the average grade achieved must be equal to or higher than 5 points out of 10 and the grade obtained in each module must be equal to or higher than 4.

In order for the assessment to be positive, it is also necessary that the students deliver all the works and reports within the established deadlines.

Students who do not opt for continuous assessment, do not pass the subject according to this system or would like to improve their grade are entitled to take a global test. In any case the best of the grades obtained will prevail. The grade achieved in the exam must be equal to or higher than 5 out of 10 points.

For the second call, the assessment will be global. The grade achieved in the exam must be equal to or higher than 5 out of 10 points.

6. Sustainable Development Goals

4 - Quality Education