

29008 - Financial Economics and Public Accountancy: the Basics

Syllabus Information

Academic year: 2024/25

Subject: 29008 - Financial Economics and Public Accountancy: the Basics

Faculty / School: 228 - Facultad de Empresa y Gestión Pública

Degree: 429 - Degree in Public Management and Administration

ECTS: 12.0

Year: 2

Semester: Annual

Subject type: Compulsory

Module:

1. General information

The subject and its expected results respond to the following approaches and goals: (i) To achieve knowledge on the economic-financial and budgetary information of public entities. (ii) To provide objective, periodic, verifiable, relevant and timely financial and budgetary information to internal and external users interested in it. These approaches and goals are aligned with the following Sustainable Development Goals (SDGs) of the United Nations Agenda 2030 in such a way that the acquisition of the learning results of the subject provides training and competence to contribute to some extent to their achievement: goal 4.7 and 8.3.

2. Learning results

1. To understand the role of the accounting system in public entities.
2. To know the effect of the application of the conceptual framework, through the study of the accounting principles, by means of the application of the recording and valuation rules to each of the economic-financial and budgetary transactions.
3. Understand and analyze the legal framework that regulates public sector activity.
4. To understand the underlying logic of the accounting language and to know its usefulness as an information system for decision making.
5. Understand and use the double entry method.
6. Study the phases of the accounting cycle.
7. Analyze and value the different financial operations.
8. To understand the relationship between economic and financial concepts of transactions in public organizations.
9. Identify the economic-financial and budgetary facts that occur in the external and internal environment of the public entities and develop them both from the budgetary and economic-financial point of view.
10. Prepare summary financial statements to communicate economic-financial and budgetary information to interested users.
11. Computer skills applied to the field of study.

3. Syllabus

PART I

Unit 1. Accounting as an information system and common language in organizations.

Unit 2. The conceptual framework of financial accounting.

Unit 3. The assets of the organizations.

Unit 4. The accounting method. Concept and objectives.

Unit 5. The account as an accounting instrument.

Unit 6. The accounting cycle.

PART II. ANALYSIS AND VALUATION OF FINANCIAL OPERATIONS

Unit 7. Fundamentals of financial valuation.

Unit 8. Compound capitalization. Rentals. Loans. Financial assets and liabilities.

PART III. PUBLIC ACCOUNTING

Unit 9. The expense budget.

Unit 10. Income budget.

Unit 11. Fixed assets.

Unit 12. Borrowing transactions.

Unit 13. Non-budgetary operations.

Unit 14. Financial statements.

4. Academic activities

4.1. FACE-TO-FACE ACADEMIC ACTIVITIES

Master class: 60 hours (theoretical-practical sessions in which the contents of the subject will be explained).

Practical exercises: 60 hours (problem solving and case studies, assignments and face-to-face tutorials).

Personal study and preparation of practical assignments: 160 hours.

Assessment tests. 20 hours.

4.2. VIRTUAL ACADEMIC ACTIVITIES

Synchronous and asynchronous activities: 30 hours (theoretical-practical sessions [videoconferences and/or learning pills] at where the contents of the subject will be explained).

Distance learning activities: 30 hours (virtual networking or activities on the Moodle platform or online tutorials).

Personal study and preparation of practical assignments: 220 hours.

Assessment tests. 20 hours.

5. Assessment system

5.1. PRESENCE-BASED MODALITY

Students may opt for either of the two evaluation systems:

5.1.1. MIXED ASSESSMENT SYSTEM:

A. Active participation: 10%, evaluation of the interest shown by the student through questions and approaches formulated by the students themselves, by means of ad hoc forms.

B. Practical activities: 20%, developed during the course, based on the elaboration of papers/memorials and/or oral presentations, with defense of the solutions provided.

Both the evaluation of the student's active participation (A) and the evaluation of the practical activities (B) are kept for the second call.

C. 1st and 2nd midterm or final exams (individual written exams): 70%, consisting of both theoretical questions (closed, multiple-choice or open-ended) and practical problems. The problems posed will be similar to those solved in the practical classes of the subject. A grade of at least 4 out of 10 must be obtained in each part of the tests (C) in order to average theory and practice. If you obtain 5 out of 10 or more in the first test, you will be able to take the following , to be held in May, with only the second part. In the second call, students are examined for the tests not passed (first, second or both).

Students with mixed evaluation who do not reach the minimum required, will have as final grade "Suspenso" (Failed) and as numerical grade the minimum between 4.5 and the final grade.

5.1.2. GLOBAL ASSESSMENT SYSTEM:

1st and 2nd midterm or final exams: 100%, which will be used for the global evaluation and will be held on the dates published in the official calendar of the Faculty exams. The tests are written and individual and will consist of both theoretical questions and practical problems. The theoretical questions may be closed (multiple-choice) or open-ended and in them the student must demonstrate that he/she has assimilated and understood the basic concepts of the subject. The student must obtain a minimum grade of 4 out of 10 in each part in order to average theory and practice. . If a student obtains 5 out of 10 or more in the first exam, he/she will be allowed to take the May exam with the second midterm only. In the second convocation, students will be examined on the partial or partial exams they have not passed.

5.2. VIRTUAL MODE

The same criteria as above are followed, with the variation in the **practical activities (B)** developed by the student during the course, which now have a **weighting of 40%** (instead of 20%). Likewise, the **tests of the 1st and 2nd partial (C)**, will have a weighting of **50%** (instead of 70%). The **10% of active participation (A)** of the student is maintained, as in face-to-face mode.

In addition, the evaluation of **the first and second midterm exams will be online**, except for the final **global evaluation** system, which, if the student does not pass the mixed system, will be face-to-face.

6. Sustainable Development Goals

4 - Quality Education

8 - Decent Work and Economic Growth