

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

### Información del Plan Docente

Academic Year	2018/19
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

#### 1.1.Aims of the course

#### 1.2.Context and importance of this course in the degree

#### 1.3.Recommendations to take this course

### 2.Learning goals

#### 2.1.Competences

#### 2.2.Learning goals

#### 2.3.Importance of learning goals

### 3.Assessment (1st and 2nd call)

#### 3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

### 4.Methodology, learning tasks, syllabus and resources

#### 4.1.Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as theory sessions and practice sessions, tutorials, autonomous work, visits and ICTs.

#### 4.2.Learning tasks

This 12 ECTS course is organized as follows:

- **Theory sessions** (60 hours). Being necessary for the student to understand the basic concepts of the discipline, the

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teacher's explanation will prevail, but always promoting the student participation (through the ADD/Moodle).

- **Practice sessions** (60 hours). Student intervention, in group or individually, is essential. For this aim, the student must work previously on the problems and cases suggested and subsequently participate in solving them during the practice sessions. Individual study is essential in the learning process.
- **Tutorials** (35 hours).
- **Autonomous work and study** (120 hours).
- **Visits**. A visit to a Public Administration will be organized in order to get to know better the sector and institution functioning.
- **Assessment tasks and exams** (10 hours).
- **Learning in computer software** (15 hours).

### 4.3.Syllabus

The course will address the following topics:

#### SECTION I

- **Topic 1. Accounting as Information System and Common Language in Organizations**
  1. Economic activity and information needs
  2. Accounting as information system
  3. Patrimony and its variations: the wealth and income of companies
  4. Financial accounting rules
- **Topic 2. Conceptual Framework of Public Financial Accounting**
  1. The conceptual framework for the development and preparation of public financial statements
  2. Users and objectives of financial reporting
  3. Qualitative characteristics of financial information
  4. Accounting principles
  5. The elements of financial statements and accounting recognition
- **Topic 3. The Heritage of Organizations**
  1. The heritage of organizations
  2. Heritage assets and liabilities
  3. Assets analysis
  4. Liabilities analysis
- **Topic 4. The Accounting Method. Concept and Objectives**
  1. The accounting method. Concept and objectives
  2. Economic transactions: Accounting facts
  3. The principle of duality
  4. Accounting facts according to the principle of duality. Changes in equity: the concept of accounting profit
- **Topic 5. Account as an Accounting Tool**
  1. The account as an accounting tool. Account Structure
  2. First classification of accounts
  3. The accounts of income and profit, and expense and loss
  4. Adjustments for changes in value
  5. Accounts of budgetary nature
  6. Terminology technicalities
  7. The method of double registration
  8. The recording of accounting transactions
  9. Administrative and speculative accounts
- **Topic 6. The Accounting Cycle**
  1. Concept and phases of the accounting cycle
  2. Initiation of the financial and budgetary accounting. The accounting development of a period or annual exercise
  3. The checking balance
  4. The operations of completion of the financial year
  5. The preparation of annual financial statements

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### SECTION II. ANALYSIS AND EVALUATION OF FINANCIAL TRANSACTIONS

- **Topic 7. Basis of Financial Evaluation**
  1. Financial Laws
  2. The simple capitalization
  3. The equivalence of capital in simple capitalization
  4. Interest fractionation
  5. Interest average of simple capitalization
- **Topic 8. Compounding Capitalization. Revenues. Loans. Financial Assets and Liabilities**
  1. Compounding capitalization
  2. Average interest in compounding capitalization
  3. Equivalency of capitals in compounding capitalization. Average interest division
  4. Equivalency of average interest in compounding capitalization
  5. Compounding capitalization for fractional periods
  6. Financial Revenue

### SECTION III. PUBLIC ACCOUNTING

- **Topic 9. The Expenditure Budget**
  1. Operations relating to the expenditure budget
  2. Initial loans
  3. Modification of the initial loans
  4. Change in the status of the definitive loans
  5. Expenditure authorization
  6. Commitment or provision of expenditure
  7. Recognition and liquidation of obligations
  8. Extinguishment of obligations
  9. Expenditure budget close
  10. Expenditure budget operations
  11. Expenditure of multiannual implementation
  12. Cash advances
  13. Resolved assumptions of the expenditure budget
  14. Examples to be solved by the student
- **Topic 10. Income budget**
  1. Initial provisions
  2. Modification of initial forecasts
  3. Recognition and liquidation of rights
  4. Termination of rights
  5. Deferral and fractionation
  6. Return of incomes
  7. Operations of closed budgets
  8. Regularization of budget accounting results
  9. Regularization of economic assets
  10. Examples resolved from the income budget
  11. Examples to be solved by the student
- **Topic 11. Fixed assets**
  1. Concept and classification of fixed assets
  2. Valuation of tangible assets
  3. Initial accounting for tangible assets
  4. Particular cases of tangible assets
  5. Real estate investments
  6. Assets received in secondment or free transfer
  7. Selling assets
  8. Intangible assets
  9. Subsequent variation of fixed assets
  10. Valuation adjustments

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11. Assets derecognized and removed from use
  12. Financial fixed assets
  13. Examples of non-financial fixed asset (solved)
  14. Examples of non-financial fixed asset to be solved by the student
  15. Examples of financial fixed asset (solved)
  16. Examples of financial fixed asset to be solved by the student
- **Topic 12. External Financing Operations**
    1. Concept, types and phases of lending operations
    2. General criteria for recognition, quantification and allocation to financial budgets
    3. Financial liabilities according to PGCP
    4. Lending operations whose budget imputation must be made according to the net valuation during the exercise
    5. Lending operations in foreign currencies other than euro
    6. Solved examples
    7. Examples to be solved by the student
  - **Topic 13. Non-Budgetary Operations**
    1. Introduction
    2. Fixed cash advances and payments to be justified
    3. Accounting for the resources management of other public entities
    4. Accounting for non-budgetary treasury operations
    5. VAT accounting
    6. Solved examples
    7. Examples to be solved by the student
  - **Topic 14. Financial statements**
    1. Introduction
    2. Balance Sheet
    3. Financing and assets income statement
    4. Changes in equity
    5. Cash flow statement
    6. Budget settlement statement
    7. Memory

### 4.4. Course planning and calendar

The submission dates of tasks for those students taking the continuous assessment system will be the day before the two exams (January and May).

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the Faculty of Business and Public Management website and Moodle.

### 4.5. Bibliography and recommended resources