

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

### Información del Plan Docente

Academic Year	2017/18
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.Introduction

#### 1.2.Recommendations to take this course

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

#### 1.4.Activities and key dates

### 2.Learning goals

#### 2.1.Learning goals

#### 2.2.Importance of learning goals

### 3.Aims of the course and competences

#### 3.1.Aims of the course

#### 3.2.Competences

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

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

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

#### 5.1.Methodological overview

The learning process that is designed for this subject is based on the following items:

- Theoretical classes, which are necessary for the student in order to understand the basic concepts of the discipline. Therefore, teacher exposure will prevail, but always promoting student participation (through the ADD use).
- Practical classes in which 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

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practical classes. Individual study is essential in the learning process.

### **5.2.Learning tasks**

**The programme offered to the students to help them achieve the learning results includes the following activities:**

1. In addition to the theoretical and practical classes, we will organize a visit to a Public Administration in order to better know the sector and institution functioning.
2. Subject programme

### **5.3.Syllabus**

#### **MODULE I**

##### **Lesson 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

##### **Lesson 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

##### **Lesson 3. THE HERITAGE OF ORGANIZATIONS**

1. The heritage of organizations
2. Heritage assets and liabilities

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3. Assets analysis

4. Liabilities analysis

### Lesson 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

### Lesson 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

### Lesson 6. THE ACCOUNTING CYCLE

1. Concept and phases of the accounting cycle

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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

### PART II ANALYSIS AND EVALUATION OF FINANCIAL TRANSACTIONS

#### Lesson 7 FUNDAMENTALS OF FINANCIAL VALUATION

1. Financial Laws
2. The simple capitalization
3. The equivalence of capital in simple capitalization
4. Interest fractionation
5. Interest average of simple capitalization

#### Lesson 8. COMPUNDING CAPITALIZATION. REVENUES. LOANS.-FINANCIAL ASSETS AND LIABILITIES

1. Compounding capitalization
2. Interest average in compounding capitalization.
3. Equivalency of capitals in compounding capitalization. Interest average fractioning
4. Equivalency of interest average in compounding capitalization
5. Compounding capitalization for fractional periods
6. Financial Revenue

### MODULE II PUBLIC ACCOUNTING

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### Lesson 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 authorisation
6. Commitment or provision expenses
7. Recognition and liquidation of obligations
8. Termination of obligations
9. Close of the expenditure budget
10. Operations of budget expenditure
11. Expenses of multiannual implementation
12. Cash advances
13. Resolved assumptions of the expenditure budget
14. Examples to be solved by the student

### Lesson 10. INCOME BUDGET

1. Initial provisions
2. Modification of initial forecasts
3. Recognition and liquidation of rights
4. Termination of rights

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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

### Lesson 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
11. Assets derecognized and removed from use
12. Financial fixed assets

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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

### Lesson 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 the euro
6. Solved examples
7. Examples to be solved by the student

### Lesson 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

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7. Examples to be solved by the student

### Lesson 14. THE 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

### 5.4.Course planning and calendar

#### Calendar of classes and work presentations

Classes and work presentations planning. Classroom lessons will be indicated in the academic calendar. The dates for submission of work in continuous assessment will be on the eve of each of the two exams (January and May). The dates will be determined specifically.

Distribution of the 300 hours according to the 12 ECTS credits:

- Attendance to theoretical classes: 60 hours
- Attendance to practical classes: 60 hours
- Tutoring assistance: 35
- Learning in computer application: 15 hours
- Autonomous work of the student (case preparation, portfolio, study): 120
- Exams: 10 hours

### 5.5.Bibliography and recommended resources

[BB: Basic bibliography / BC: complementary bibliography]

**BB**

Contabilidad pública : Adaptada al PGCP  
2010 : Fundamentos y ejercicios / Daniel  
Carrasco Díaz (coord.) . 1ª ed. Madrid :





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- Pirámide, 2011  
España. Ministerio de Economía y Hacienda. Plan General de Contabilidad Pública 2010: orden EHA/ 1.037/2010, de 13 de abril / prólogo de Daniel Carrasco Díaz . Madrid : Pirámide, D.L. 2010
- BB** Torres Pradas, Lourdes. Manual de contabilidad pública : adaptado al Plan de Cuentas de la Administración Local : (incluye casos prácticos) / autores, Lourdes Torres Pradas, Vicente Pina Martínez . - 7ª ed. Madrid [etc.] : Centro de Estudios Financieros, D.L. 2014
- BB** Manual de contabilidad pública : (Adaptado al Plan de General de Contabilidad Pública 2010) (Orden EHA-1037- 2010) / Isidoro Guzmán Raja (director) ; José Enrique Blasco Leante... [et al.] . 1ª ed. Barcelona : Faura-Casas, D.L. 2010
- BC**