

COURSE TECHNICAL INFORMATION

Course/ Subject information			
Course Name	Introduction to Accounting		
Code			
Degree	Bachelor's in Business Administration		
Year	First		
Term	Second		
ECTS Credits	6		
Annual/Term	Term		
Department	Financial Management		
Area	Accounting		
University	Universidad Pontificia Comillas		
Professors	Javier Márquez Vigil (coordinator).		
Description	Accounting as an information system and business decision making tool: firm's net worth and results. The information management tools: the financial accounts and		
	the accounting cycle. The Accounting Conceptual Framework: principles and		
	accounting measurement criteria.		

Professor Information		
Teacher		
Name	Julián Óscar Hernández Florindo	
Department	Financial Management	
Area	Accounting	
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Phone number		
Office hours	Established the first day of classes.	

Specific Details of the Course

The Course in Context

Contribution to the professional profile of the degree

The "Introduction to Accounting" course is integrated in the Accounting Area of the Financial Management Department. It Includes basic content required to understand other courses of the Department taught in senior years.

The course addresses the issue of financial information management in a business as an essential tool for decision making. Therefore, the student will learn the basic tools for recording and displaying such financial information, and other preliminary concepts to perform adequate economic and financial analysis and diagnosis of real companies.

Prerequisites

NONE

Competencies – Objectives

Generic competencies and skills of the Course

GC01 Capacity for analysis and synthesis

- LO1: Identifies the variables of the problem and relates them to concepts discussed in class
- LO2: Capable of summarizing and structuring the information using the appropriate concepts

GC02 Problem resolution and decision making

- LO1: Capable of summarizing and structuring the information using the appropriate concepts
- LO2: Identifies and timely organizes the required tasks for assignment completions, meeting the established submission deadlines
- LO3: Able to prioritize and select adequate documentation for assignment completion according to the syllabus requirements

GC03 Ability to manage information from different sources

- LO1: Knows and adequately uses a variety of bibliographic and documentary resources, displaying adequate skills in the use of traditional and electronic bibliographic sources.
- LO2: Knows and uses the Internet to search and manage information, documents, and data
- LO3: Uses basic computer software

GC04 Critical thinking Capacity

- LO1: Identifies, defines, and explores issues in a logical and consistent way within an appropriate analytical framework
- LO2: Able to evaluate its own work and that of others
- LO3: Able to break down complex problems into parts, establishing cause-effect relationships

GC05 Ability to learn and work independently

- LO1: Reads, understands and critically synthesizes the reference bibliography
- LO2: Has the skills required for independent research

Specific Competencies of the Course

SC06 Knowledge and understanding of accounting as an information system of the a firm's economic and financial health and performance.

- LO1 Knows how to prepare a Balance Sheet and an Income Statement and applies basic analytical tools.
- LO2 Understands the language and necessary accounting tools for the recording of economic events.
- LO3 Understands current accounting standards as well as the need for international harmonization.

MODULES AND CONTENT

Content - Modules

MODULE 1: Accounting, Net Worth and Annual Accounts

Topic 1: Accounting: science and business information system

- 1.1 The concept of Net worth
- 1.2 The concept of Accounting

Topic 2: Net Worth and Balance Sheet

- 2.1 Key elements
- 2.2 Major classifications and formats
- 2.3 Analysis of the Assets
- 2.4 Analysis of the Liabilities
- 2.5 Analysis of the Shareholders' Equity
- 2.6 The Balance Sheet

Topic 3: The annual Profit or Loss account – The Income Statement

- 3.1 Introduction
- 3.2 Expenses, revenues and profits/losses

- 3.3 Relationship between expenditures, purchases and payments
- 3.4 Relationship between collections and revenues/income
- 3.5 Distribution and application of profits

Topic 4: Basic Economic and Financial analysis

- 4.1 Introduction
- 4.2 Long-term solvency of the firm: financial equilibrium positions
- 4.3 Short-term liquidity of the firm: the working capital and the operating and cash cycle
- 4.4 Analysis of firm's profitability and returns

MODULE 2: The Annual Accounts and the Accounting Cycle

Topic 5: Study of the accounts

- 5.1 The account
- 5.2 Terminology used for accounts
- 5.3 Analysis of asset accounts
- 5.4 Analysis of liabilities accounts
- 5.5 Analysis of net worth or shareholders' equity accounts
- 5.6 The double-entry accounting bookkeeping system
- 5.7 Practical application of the double-entry system

Topic 6: The Accounting Cycle

- 6.1 Introduction
- 6.2 Sources of accounting information
- 6.3 Chronological representation: the Journal
- 6.4 Systematic representation: the Ledger
- 6.5 The trial balances
- 6.6 The final information: Annual statements
- 6.7 The inventory
- 6.8 Auxiliary documents

Topic 7: Perpetual and Periodic Inventory Methods

- 7.1 The perpetual method for asset accounts
- 7.2 The perpetual inventory system
- 7.3 The periodic inventory system

MODULE 3: The Conceptual Framework and The Accounting Principles

Topic 8: Accounting Standardization and Harmonization

- 8.1 The users of accounting information
- 8.2 The accounting standardization
- 8.3 The accounting harmonization
- 8.4 The Spanish General Accounting Plan
- 8.5 The Chart of Accounts

Topic 9: The Conceptual Framework: principles, recognition and measurement criteria

- 9.1 The Conceptual Framework. Introduction
- 9.2 The Fair Presentation Principle
- 9.3 Disclosure requirements in the annual accounts
- 9.4 Accounting principles
- 9.5 Recognition criteria for elements of annual accounts
- 9.6 Measurements Criteria

Topic 10: Initial measurement criteria

- 10.1 The Measurement process
- 10.2 Historical cost
- 10.3 Initial Measurement of Property, plant and Equipment and Intangible Assets
- 10.4 Initial Measurement of Inventories
- 10.5 Financial Assets

Topic 11: Practical consequences of the Prudence Principle (I)

- 11.1 The Prudence principle and the loss of value of assets
- 11.2 Accounting depreciation: meaning and consequences

Topic 12: Practical consequences of the Prudence Principle (II)

- 12.1 Accounting depreciation methods
- 12.2 Special (contra) accounts (1): accumulated depreciation
- 12.3 Special (contra) accounts (2): impairment of value

Topic 13: Practical consequences of the Accrual Principle

- 13.1 The Accrual concept
- 13.2 Deferred payments and collections
- 13.3 Prepaid expenses and deferred revenues: accrual accounts
- 13.4 Accrual accounting and adjusting entries in the General Accounting Plan

Topic 14: Subsequent measurement criteria

- 14.1 Subsequent Measurement criteria: basic concepts
- 14.2 Subsequent measurement criteria of Property, plant and Equipment and Intangible Assets
- 14.3 Subsequent Measurement criteria of Inventories
- 14.4 Subsequent measurement criteria of Financial Assets

TEACHING METHODOLOGY

General methodological aspects of the course/ subject		
Classroom Methodology: Activities	Skills	
For the development of the content and skills previously described, the following activities will be undertaken:		
1. Lectures for theoretical explanations and orientation of the study of each Topic. It is the responsibility of the students to learn and this cannot be substituted by the teacher. In the lectures, teachers are limited to develop the content which they consider as most important and / or more challenging to understand. The student must read and try to understand the Topics before their class explanation. To verify that this obligation is met, teachers can test the students before the presentation of the respective topics. Students may also be asked to perform these exercises after the class to check their understanding of the different topics. The professor will impart the lectures by different means: computer resources (PowerPoint presentations, Word and Excel), electronic (video), slides, whiteboard and any other considered appropriate.	- CG01 - CG11	
2. Workshops to be done in class, both in groups and individually.		
The activities of these classes will be, among others, the theoretical development of the lectures, participatory and dynamic work of the student with the teacher and performing exercises on the whiteboard. In addition, when the teacher considers it appropriate, written tests can be performed. This has three objectives: - Allows the teacher to verify that the student comes to class with the topic read (in case of		
tests prior to the lectures) - Allows the teacher to verify that the student has understood properly the most important aspects of the topic (if test is performed after the lectures) - Allows students to check their understanding and learning of the subject. Tests may be given with or without prior notice. Later, they will be corrected, graded and made available to the students for verification.	- CG01 - CG02 - CG04 - CGI1	
Homework Assignment Methodology: Activities	Competencias	
 Prior and post study of the theoretical content. Completion of cases that will be corrected afterwards in class. The main objective of the assignments is to understand and solve the proposed exercises as well as of the necessary theoretical knowledge to complete such exercises. The assignments are structured as a means of understanding the topics and not as an end to obtain a grade. 	- CG01 - CG02 - CG04 - CG11 - CE15	

EVALUATION AND GRADING CRITERIA

Evaluation activities	Criteria	Weight
Final exam	- Correct answering	60%
	- Concept knowledge	
	- Spelling and presentation	
	- Consistency	
Two module tests:	- Correct answering	20%
# 1: Modules 1 & 2: in groups – Topics 1 – 7 – 10% of grade	- Concept knowledge	
# 2: Individual - Topics 1 – 9 - 10% of grade		
Class work (case resolution in the whiteboard, workshop with self-	- Correct answering	20%
correction and one-minute paper, project, etc.)	- Concept knowledge	
	- Clarity of explanations	

The final grade for the course is calculated applying the above weights and is numeric between 0 and 10, according to the following scale: 0-4.9: fail; 5-6.9; pass; 7-8.9: good; 9-10: excellent.

The grade derived from applying the above weights is subject to the following rules:

- To pass the course in the April-May period exam (ordinary evaluation), the student is required to obtain a minimum grade of 4.50 out of 10 in the final written exam. Otherwise, the weights formula will not be applicable, and the final course grade will be a fail (exam grade).
- In case of failing the course in the ordinary evaluation, the student will have the right to re-take the exam (oral or written) in June (extraordinary evaluation) and will need to obtain a minimum grade of 5 to pass the course. Otherwise, the mentioned formula will not be applied, and the course grade will that of the exam

WORK PLAN AND CLASS SCHEDULE

Activities In and Out of Class	Completion Date	Due date
Case studies and class assignments	Weekly	Weekly
Global Cases Module 1 & Module 2 - Topics - 7	Week 8-9	Week 8-9
Test - Topics 1- 9	Week 11-12	Week 11-12

SUMMARY OF STUDENT LEARNING HOURS					
Class Work (Hours)					
Theoretical classes (Lectures)	Practical workshop classes	Activities academically directed	Evaluation		
24	30	-	6		
Homework (Hours)					
Independent work on theoretical content	Independent work on practical content	Performance of Collaborative and group work	Study		
21,5	25,5	10	48		
	6				

BIBLIOGRAPHY AND RESOURCES

Basic Bibliography

Reference Material

- Course Lecture Slides
- Caamaño-Miñano, M. et al, Introduction to Financial Accounting, Pirámide, Madrid, 2012.
- Muñoz Orcera, R. y Márquez Vigil, J. y Lazcano Benito, L. Fundamentos de Contabilidad. Ed. MacGraw Hill. Edición revisada. Madrid, 2021.

Webpages

- Course Moodleroom
- https://bookboon.com/en/accounting-basics-ebooks
- http://www.icac.meh.es

Legal texts

Royal Decree 1515/2007, of 16 November, approving the General Accounting Plan for Small and Medium Enterprises and the specific accounting criteria for micro. BOE of November 21, 2007, number 279.

Complementary bibliography Other Material

- Financial Accounting Fundamentals Wild, McGraw Hill.
- Financial Accounting Global Edition Libby McGraw Hill.
- Powers, M., Needles, B.E., Financial accounting, South-Western, Florence, 2011.