



SYLLABUS

COST ACCOUNTING

1st Year

Degree in Finance and Accounting

Group: 11

Prof. Phd. Pilar de Fuentes Ruiz

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- **TYPE OF SUBJECT.** Compulsory
- **ECTS:** 6
- **OBJECTIVES:** To learn the basic costs accounting concepts and how to calculate the cost of goods manufactured. To analyze how to calculate costs and results in businesses.

TOPICS AND LESSONS

Lesson 1.- The Manager and Management Accounting:

- Accounting Discipline Overview
- Major Differences Between Financial and Managerial Accounting
- Strategy and Management Accounting
- Management Accounting and Value
- Key Success Factors
- Planning and Control Systems
- A Five-Step Decision Making Process in Planning and Control
- Management Accounting Guidelines
- Professional Ethics

Lesson 2.- An Introduction to Cost Terms and Purposes

- Cost and Cost Terminology
- Basic Cost Terminology
- Direct and Indirect Costs
- Cost Behavior
- Other Cost Concepts

- Multiple Classification of Costs
- Relationships of Types of Costs
- Different Types of Firms
- Types of Manufacturing Inventories
- Types of Product Costs
- Accounting Distinction Between Costs
- Cost Flows
- Other Cost Considerations
- Different Definitions of Costs for Different Applications
- Three Common Features of Cost Accounting and Cost Management

Lesson 3.- Inventory Costing

- Inventory Costing Choices: Overview
- Absorption Costing
- Variable Costing
- Inventories and Costing Methods
- Other Manipulation Schemes Beyond Simple Overproduction
- Management Countermeasures for Fixed Cost Manipulation Schemes
- Extreme Variable Costing: Throughput Costing

Lesson 4.- Allocation of Support Department Costs, Common Costs, and Revenues

- Allocating Costs of a Supporting Department to Operating Departments
- Methods to Allocate Support Department Costs
- Allocation Bases
- Direct Method
- Step-Down Method
- Reciprocal Method
- Allocating Common Costs
- Methods of Allocating Common Costs
- Revenue Allocation and Bundled Products

Lesson 5.- Cost Allocation:

- Joint Products and Byproducts
 - Joint Cost Terminology
 - Reasons for Allocating Joint Costs
 - Joint Cost Allocation Approaches
 - Method Selection
 - Sell-or-Process Further Decisions
 - Byproducts
 - Two methods for accounting for Byproducts
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REQUIRED TEXT AND MATERIALS

- Webct Universidad de Sevilla (<https://ev.us.es/webapps/login/>) Copy shop Iris-Copy (ground floor)
- Horngren, Ch.T, Datar, S.M. & Rajan, M. (2012) Cost Accounting: a managerial emphasis

STUDENT EVALUATION

There are two alternative ways :

1. **Class attendance & continuous evaluation.** Those students that choose “class attendance & active participation” have to go to more than 80% of the classes.

This method has two advantages:

- a. One exam before the official exam. If you pass this exam, you pass the subject. If you fail it you can try again in the official exam.
- b. Your attendance will be also graded. The attendance weigh is 20% of the total mark. (In this case, the exam weighs only 80% of the grade).

Activities in classroom:

Will demonstrate your ability to identify and apply the course material.

Serves as the focus of class discussions.

Is the basis of the material covered on the exams.

2. **Non-attendance.** The student can decide if evaluation is 100% in the official exam. In this case you don't need to go to classes. (See date in exams calendar).

EXAMINATION:

Will measure your understanding of the materials studied.

Will be given on schedule. Mark your calendars now.

If any exam question is left unanswered, the value of that question will be subtracted from the exam score. Therefore, negative exam scores are possible, so do not leave questions blank.

If only the answer is given (i.e., no work showing how that answer was determined), the question will be graded at 50% of its value.

Some questions could be test questions. Also is possible exercises as in the book.

Anyway, all the scoring will be detailed in every exam.

INFORMATION ABOUT DATE OF EXAMS

<http://ff.us.es/calendarios-de-examenes/>

TUTORIAL TIME

DAY AND TIME	PLACE
Monday 11.30-14.30	Office nº 4, Dpt. Contabilidad (2 nd floor FCEyE)
Wednesday 8.30-11.30	Av. Ramón y cajal 1.-41018 Sevilla

	class	Scheduled topic
WEEK 1	1	Introduction
	2	Lesson 1
WEEK 2	3	Lesson 1
	4	Lesson 2
WEEK 3	5	Lesson2
	6	Lesson2
WEEK 4	7	Lesson 2
	8	Lesson 2
WEEK 5	9	ACTIVITY 1
	10	Lesson 3
WEEK 6	11	Lesson 3
	12	Lesson 3
WEEK 7	13	Lesson 3
	14	ACTIVITY 2
WEEK 8	15	Lesson 4
	16	Lesson 4
WEEK 9	17	Lesson 4
	18	Lesson 4
WEEK 10	19	Lesson 4
	20	ACTIVITY 3
WEEK 11	21	ACTIVITY 4
	22	Lesson 5
WEEK 12	23	Lesson 5
	24	Lesson 5
WEEK 13	25	Lesson 5
	26	Lesson 5
WEEK 14	27	Lesson 5
	28	Lesson5
WEEK 15	29	ACTIVITY 5
	30	Previous Exam

This schedule will change as new information becomes available. Check the Web site often.