

*Academic Year 2024/2025*

## ***Cost Accounting, Planning & Control***

*Master of Science in Business Administration*

***Syllabus***

***Prof. Antonio Chirico***



*Dept. of Management and Law*

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### **Course Purpose**

This course will focus on the use of accounting information for cost analysis, internal planning and control purposes.

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### **Course Description**

1. Concepts and fundamentals of Management Accounting which pervade business decisions (i.e. financial accounting vs management accounting; direct cost, variable cost, etc...);
2. Cost Accounting System (i.e. full costing vs direct costing);
3. The planning function (i.e. how to build budgets);
4. Relevant Cost for Decision Making (the use of information to make alternative choices in non-routine decision situations)

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### **Main Course Topics**

#### **Management Accounting Concepts**

Key words: cost objects, direct/indirect costs, cost drivers, variable/fixed costs, contribution margin, breakeven point, and cost-volume-profit analysis.

#### **Cost Accounting Systems**

Key words: job costing and process costing, cost allocation and computation of overhead rates.

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### **Main Course Topics**

#### **Activity-Based Costing and Cost Allocation**

Key words: hierarchy of costs; traditional cost systems and Activity-Based Costing (ABC)

#### **Budgets and Standard Cost Systems**

Key words: standard costing systems; flexible budgets and standard costs; analysis of Variances (i.e. volume variances, price variances, etc...)

#### **Relevant Cost Analysis**

Key words: relevant/ non relevant costs; analysis of decision problems

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### **Course Strucure (1/2)**

The course is divided into two modules:

MODULE 1: COST ACCOUNTING

MODULE 2: PROFIT PLANNING

Each module is divided into 3 sections

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**Course Strucure (2/2)****1. COST ACCOUNTING:**

- Section I: Concepts and Fundamentals of Management Accounting;
- Section II: Cost Accounting Systems and Cost Analysis;
- Section III: Relevant Costs for Decision Making and Control.

**2. PROFIT PLANNING**

- Section IV: Budgeting Process for Planning and Controlling
- Section V: Segment Reporting, Decentralization and the Balanced Scorecard
- Section VI: Managerial Accounting in practice: cases study on budgeting (final case study discussion)

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**Teaching Methods**

The course will be a combination of lectures, problem-solving, case work, and interactive class discussion.

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### **Main References**

#### **Books:**

Garrison, Norreen, Brewer, *Managerial Accounting* (17th Edition, McGraw/Hill International Edition). Students are requested to study chapters: 1-14.

#### **Articles:**

Reading materials and articles will be provided by the lecturer.

#### **Class materials:**

Slides downloaded from the course web page

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### **Criteria for student evaluation: assessment**

Assessment	Assessment Task	No. of Times
1.	Assignment and Class discussion	almost 3
2.	Mid Term Examination - I	1
3.	Mid Term Examination - II	1
4.	Presentation of a budget case study (*)	1
5.	Final Examination (*)	1

(\*) Mandatory

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**Criteria for student evaluation: final examination**

Final examination is divided into written and oral parts.

Written exam is always mandatory if:

- a. the average mark of the mid term examinations is less than 18/30; or
- b. students will not participate to mid term examinations; or
- c. students will refuse the mark of the mid term examinations.

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**Criteria for student evaluation: written and oral exam**

Written exam – The format will be the follow:

Part A: multiple choice quizzes and true/false quizzes;

Part B: exercise ("Managerial Accounting in practice");

Part C: open questions (from 1 to 3).

Oral exam - Students may be asked to discuss their written answers and to focus on some specific theoretical issues.

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**Course Schedule**

Mon.–Tue.– Wed. 9:00–11:00 Room P5

**Applications Schedule (dott. Gabriele Saponaro)**

Thursday 9:00 –11:00

**Office Hours**

Prof. Antonio Chirico: Monday 15:00–17:00

For further information please contact me at this mail  
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