



# UNIVERSITÀ DI PISA

## FUNDAMENTALS OF BUSINESS MANAGEMENT

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MARIARITA PIEROTTI

Academic year 2022/23  
Course DATA SCIENCE AND BUSINESS INFORMATICS  
Code 627PP  
Credits 9

Modules	Area	Type	Hours	Teacher(s)
FUNDAMENTALS OF BUSINESS MANAGEMENT	SECS-P/07	LEZIONI	63	MARIARITA PIEROTTI

### Obiettivi di apprendimento

#### Conoscenze

**The learning objectives of the course revolve around three macro topics: Management, financial accounting and managerial accounting.**

#### Modalità di verifica delle conoscenze

- Ongoing assessment to monitor academic progress will be carried out in the form of meetings between the lecturer and a group of students developing the project

#### Capacità

By the end of the course students will know the accounting financial process and the accounting managerial process in order to understand the impact on information system

#### Modalità di verifica delle capacità

Practical activities will be carried out to understand practical impact of accounting process on information systems implementation

#### Comportamenti

- Students will be able to manage the responsibility of managing a team project

#### Modalità di verifica dei comportamenti

- During group work, the methods of assigning responsibility, management and organisation during the project phases will be evaluated

#### Prerequisiti (conoscenze iniziali)

no requirements

#### Indicazioni metodologiche

lectures, with visual aids such as powerpoints/videos

#### Programma (contenuti dell'insegnamento)

##### Management,

The course is an introduction to the basic concepts of modern management. The course provides descriptions of the main functions of management, and the drivers of performance, and of the most relevant practices.

##### Financial accounting,

The course is an introduction to the basic concepts underlying financial accounting systems. The course provides an understanding of the



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accounting recording process and the preparation of financial statements.

### *Managerial accounting.*

This course is an introduction to the basic concepts underlying managerial accounting. The course provides an understanding of: the cost concepts, the common methods for determining unit product costs, the cost-volume-profit relationships and the rationale for budgeting.

### **Bibliografia e materiale didattico**

Giannetti R. and Dello Sbarba A., Management and Fundamentals of Accounting, McGrawHill, 2021.

Exercises at the end of each Chapter will be used by the students to prepare the exams. Additional exercises will be made during the sessions and the solutions will be provided on the e-learning website

### **Modalità d'esame**

Oral exam with open questions (either theory based and brief exercises)

*Ultimo aggiornamento 20/12/2022 10:22*