

Course Unit	Financial Management		Field of study	Management	
Bachelor in	Accounting		School	School of Technology and Management	
Academic Year	2022/2023	Year of study	2	Level	1-2
Type	Semestral	Semester	1	ECTS credits	6.0
Code	9056-514-2105-00-22				
Workload (hours)	162	Contact hours	T -	TP 60	PL -
			TC -	S -	E -
			OT -	O -	

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) António Borges Fernandes, Jorge Humberto Lopes Marinho Sampaio

### Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Perform a financial and economic analysis and do the corporate risk analysis through key indicators and relevant financial flows.
2. Implement a suitable working capital and cash management for the company.
3. Evaluate several medium and long term financing options available for the company as well as to choose the most suitable option to the corporate strategic goals.
4. Choose the capital structure and dividend policy that serves the company's purposes and that satisfy the needs of the stockholders.
5. Plan correctly and timely the corporate financial decisions in short, medium and long term.
6. Identify opportunities for corporate restructuring; understand the main forms of corporate restructuring as well as associated financial and tax issues.
7. Understand the financial, legal and social issues a corporate bankruptcy or liquidation.
8. Take financing and investment decisions in the international environment.

### Prerequisites

Before the course unit the learner is expected to be able to:

1. Be fluent in both oral and written English language.
2. Understand and apply concepts of accounting, financial mathematics, tax systems and real analysis.
3. Use computational tools and database browsers.

### Course contents

Basic elements of corporate finance. Short-term financial management. Medium and long-term financial management. Advanced topics in corporate finance.

### Course contents (extended version)

1. Basic elements of corporate finance.
  - Introductory concepts. The enterprise. The role and objectives of financial management.
  - The Financial Statements and their limitations.
  - Methods and techniques of financial analysis.
  - Financial and economic analysis.
2. Short-term finance management.
  - Net working capital and the structural cash balance equilibrium.
  - Current Assets and Short-term Debt Management: Baumol (BAT) and Miller-Orr models.
  - Short-term financial planning.
3. Medium and long-term finance management.
  - Medium and long-term financing sources for corporations. Financing by equity and long-term debt.
  - The cost of capital and the optimal capital structure.
  - Dividends and Dividend Policy.
  - Financial Policies.
  - Medium and Long-term Financial Planning.
4. Advanced topics in corporate finance.
  - Derivatives and other financial instruments.
  - Corporate restructuring.
  - Bankruptcy/Liquidation.
  - Financial Decisions in an international context.

### Recommended reading

1. Brealey, R. A., Myers, S. C., & Allen, F. (2016). Principles of Corporate Finance (12th ed. ). McGraw-Hill Education.
2. Fernandes, C., Peguinho, C., Vieira, E., & Neiva, J. (2022). Análise Financeira de Empresas – teoria à prática (6.ª ed. ). Edições Sílabo.
3. Menezes, H. C. (2001). Princípios de Gestão Financeira (13.ª ed. ). Editorial Presença.
4. Ross, S. A., Westerfield, R. W., Jaffe, J., & Jordan, B. D. (2018). Corporate Finance (12th ed. ). McGraw-Hill Education.
5. Silva, J. V., & Ferreira, P. J. S. (2018). Princípios de Gestão Financeira (2.ª ed.). Rei dos Livros.

### Teaching and learning methods

Theoretical-practical classes with audiovisual resources. This course is based on "learning by doing", involving active participation of the student via interventions, individual and team work and problem solving. Real-life case studies are incorporated into lectures to provide opportunities for students to apply theory into practice in a real context and help to consolidate the learning outcomes.

### Assessment methods

1. Alternative 1 - (Regular, Student Worker) (Final, Supplementary)
  - Practical Work - 50% (Economic and financial analysis presented in the classroom.)
  - Final Written Exam - 50% (The exam encompasses the contents of all the chapters taught. Minimum grade of 7 values.)
2. Alternative 2 - (Regular, Student Worker) (Final, Supplementary, Special)
  - Final Written Exam - 100%

### Language of instruction

1. Portuguese
2. English

## Electronic validation

António Borges Fernandes	Paula Odete Fernandes	Oliva Maria Dourado Martins	Paulo Alexandre Vara Alves
12-10-2022	12-10-2022	13-10-2022	24-10-2022