INSTITUTO POLITÉCNICO DE BRAGANÇA

Course Unit	Financial Management			Field of study	Management								
Bachelor in	Management			School	School of Technology and Management								
Academic Year	2022/2023	Year of study	2	Level	1-2	ECTS credits	6.0						
Type	Semestral	Semester	2	Code	9147-707-2203-00-22								
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): Nuno Filipe Lopes Moutinho, Jose Bernardo Martins Alves

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.
   - Corporate restructuring.
   - Bankruptcy/Liquidation.
   - Financial Decisions in an international context.

Recommended reading

1. Brandão, E. (2022). Finanças. (10ª ed.). Publidisa.
2. Myers, S. C., Allen, F. & Brealey, R. A. (2018). Princípios de Finanças Corporativas. (12. ª ed.). McGraw-Hill.
3. Moreira, J. (2001). Análise Financeira de Empresas: da teoria à prática. (4. ª ed.). Bolsa de Derivados do Porto.
4. Menezes, C. (2001). Princípios de Gestão Financeira. (13. ª ed.). Editorial Presença.
5. Ross, S. A., Westerfield, R. W. & Jaffe, J. (2019). Corporate Finance. (12th ed.). McGraw-Hill International Editions.

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 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. Final Exam - (Regular, Student Worker) (Final, Supplementary, Special)
   - Final Written Exam - 100%
2. Distributed Evaluation - (Regular, Student Worker) (Final, Supplementary)
   - Final Written Exam - 50%
   - Practical Work - 30%
   - Development Topics - 20%

Language of instruction

1. Portuguese
2. English

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Electronic validation

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09-03-2023	09-03-2023	17-03-2023	17-03-2023

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