

FINANCIAL MANAGEMENT

Degree in Finance

Code: 16232

Main Scientific Area: Finance

Lecturer: Alexandrino Manuel Oliveira Ribeiro

Language of Instruction: Portuguese

Regime: S1

Contact Hours: 60h Total Workload: 108h

ECTS: 6,0

Objectives

Provide the students with a set of skills that enable them to assess the importance of financial management in the company, as well as the tasks of financial manager. To publicize a set of tools, methods and techniques of analysis for decision making on investment decisions and financing, as well as for sound financial management of resources. In addition we will cover the techniques of construction budgets and Business Plans. Integration of knowledge in the chairs next upstream (Accounting) and downstream (Project Evaluation and Final Project Course) using sharp practice.

Learning Outcomes

At the end of the course the students should be able to: Students should be able to understand and analyze the sources of information the company, including Balance Sheets and Income Statements and know the principles of financial management of an organization. They should also know and be able to use the main methods of assessing the financial assets, as well as mastering the fundamentals of financial calculation.

Course Contents

Chapter I – Introduction

- 1.1. The functions of the company
- 1.2. The finance function and its evolution
- 1.3. Financial analysis: objectives and stakeholders

Chapter II - Instruments Analysis

- 2.1. The accounting documents and their limitations
 - 2.1.1. Support material accounting
 - 2.1.1.1. The Balance
 - 2.1.1.2. The Income Statement
 - 2.1.2. Limitations of accounting documents

2.2. Information of a non-accounting

2.3. Accounting documents to the financial statements certified and prepared for analysis

2.3.1. Certification

2.3.2. The preparation and storage

Chapter III - Methods and techniques of analysis

3.1. The comparison of balance sheets and income statements of successive years

3.2. The method of ratios or indicators

Chapter IV - Study of financial equilibrium in the short term and medium term

4.1. Rule of minimum financial stability to the functional analysis of equilibrium

4.1.1. The rule of minimum financial balance

4.1.2. Liquidity

4.1.2. The Working Capital

4.1.4. The needs for working capital

4.1.5. The fundamental relationship of cash

4.2. The structural balance of cash

4.2.1 The functional balance

4.3. The analysis of cash flows

4.3.1. The statement of cash flows

4.4. Conditions for the maintenance of financial stability in the medium and long term

4.5. Concept of solvency and its evaluation

4.6. Loss and recovery of solvency

Chapter V - Study of Profitability

5.1. Types of Profitability

5.1.1. Financial Profitability

5.1.2. Economic profitability

5.1.3. Profitability of sales

5.2. Integrated Analysis of the different types of return

5.3. Financial stability and profitability.

5.4. The break

5.5. Cash flow and profitability

5.6. Auto Financing

5.7. Productivity

Chapter VI - Financial planning

6.1. Financial budget and cash budget

6.2. Estimate

6.3. Profitability estimates

Chapter VII - Analysis and Risk Assessment

7.1. Operational risk

7.2. Financial Risk

7.3. Global Risk

Recommended Bibliography

- Fernandes, Carla, Peguinho, Cristina, Vieira, Elisabete e Neiva, Joaquim (2013), "Análise Financeira – Teoria ePrática", Edições Silabo;

- Nabais, Carlos e Nabais, Francisco (2011), "Prática Financeira I – Análise Económica e Financeira", 6ª Edição, Lidel Edições;

- Nabais, Carlos e Nabais, Francisco (2007), "Prática Financeira II – Gestão Financeira", 2ª Edição, Lidel Edições;

- Nabais, Carlos e Nabais, Francisco (2010), "Prática Contabilística de acordo com o SNC", 2ª Edição, LidelEdições;

- Ferreira, Manuel, Santos, João, Reis, Nuno e Marques, Tânia (2010), "Gestão Empresarial", 3ª Edição, Lidel;

Edições;

Learning and Teaching Methods

With the expository method the contents of the course are explained to students, approaching the theoreticallyFinancial Management of companies and their analysis techniques. With the interactive method and theoretical andpractical, in which students question the teacher and vice versa during the resolution of case studies that simulatethe financial analysis, treasury management, financial planning and economic analysis of organizations.

Assessment Methods

The assessment methodology for the degree in Finance will be as follows:

1. To students enrolled in all the Curricular Units (CU) of the 2st year, for the first time:

Final Classification CU = 85% Assessment CU + 15% Project, in Continuous Assessment and 1stsemester Examination Period (the grade of the Project to be considered is that obtained in continuous assessment).

Final Classification CU = 100% Assessment CU, in the Special and Exceptional Period of Examination and Grade Improvement.

Validity of the Project: Continuous assessment and 1stsemester Examination Period of the academic year in which it was performed.

Assessment of CU (50h): 85%

Two partial tests, with a weight of 50% for each partial test. (There must be a minimum score of 8 in each of the partial tests and the use of graphic calculating machines in the tests is prohibited).

Project (10h): 15% -The project is mandatory, as well as the attendance to Skills classes and the classes (from 03.01.2024 to 13.01.2024). Groups must be formed by 14.10.2023.

2. For Students who are not enrolled in all 2st year CU, for the first time, the Evaluation Methodology referred in point 1 applies. However, instead of the project, these students must do a substitute work. These students must communicate to the teacher of the CU, until 14.10.2023, that they will perform the substitute work, so the teacher can define the groups and the topic of the work. In the absence of communication, it is assumed that the student does not intend to do the substitute work, being automatically failed in the continuous assessment.

3. For students with student-worker status issued by the academic services the Evaluation Methodology referred in point 1 applies. However, these students may choose to do the project or the substitute work. The option must be communicated until 14.10.2023 to the teacher of the CU. In the absence of communication, it is assumed that the student does not intend to do the project/substitute work, being automatically failed in the continuous assessment.

4. For students that do not do the project/substitute work, the following rules apply:

· Continuous Assessment: the student has missed an element of assessment and thus the Final Classification CU = Failed;

· 1st semester Examination Period: zero is considered in the component of the evaluation concerning the project/substitute work, so Final Classification CU = 85% Assessment CU.