

Academic Year: ( 2019 / 2020 )

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Department assigned to the subject: Business Administration Department

Coordinating teacher: MACIAS DORISSA, MARTA PILAR

Type: Electives ECTS Credits : 6.0

Year : Semester :

## OBJECTIVES

### Knowledge:

- To learn the existing formats of financial statements
- To identify the information contained in the three main financial statements and their usefulness
- To apply different techniques to assess the economic and financial situation of companies
- To analyze, synthesize and evaluate the obtained results

### Skills:

- Work with others, especially in teams, and to learn how to avoid and solve conflicts
- To make presentations, to discuss, communicate and defend their own point of view in an efficient manner through formal and informal, oral and written language.
- capacity to study critically the financial statements and to understand the impact of accounting choice on financial statements.
- To reach the results individually, but sharing those results, interacting and discussing with other students.

## DESCRIPTION OF CONTENTS: PROGRAMME

### Session 1: Financial Statements: Statement of Financial Position and Profit and Loss Account

1. International standards reporting regulation
2. Statement of Financial Position
3. Profit and Loss Account
4. Common size and trend analysis

### Session 2: Creative accounting

- 2.1. Introduction
- 2.2. Methods
- 2.3. Detection
- 2.4. Consequences

### Session 3: Strategy analysis

- 3.1. Environment analysis
- 3.2. Industry analysis
- 3.3. Corporate strategy analysis

### Session 4: Analysing Profitability

- 4.1. Introduction
- 4.2. Financial and Economic performance
- 4.3. Analysing margins

### Session 5: Analysing Solvency and market performance

- 5.1. Introduction
- 5.2. Solvency ratios
- 5.3. Market ratios

### Session 6: Analysing Efficiency and liquidity ratios

- 6.1. Introduction
- 6.2. Efficiency ratios
- 6.3. Liquidity ratios and Cash flow statement

### Session 7: Firm Valuation

- 7.1. Introduction
- 7.2. Prospective analysis: forecasting
- 7.3. Valuation using multiples
- 7.4. Discounted cash flows model
- Session 8: Sector Analysis
- 8.1. Introduction
- 8.2. Cluster analysis
- 8.3. Cases
- Session 9: Bankruptcy Prediction
- 9.1. Introduction
- 9.2. Discriminant analysis
- 9.3. Multi-discriminant analysis
- 9.4. Logit Analysis

## LEARNING ACTIVITIES AND METHODOLOGY

The course combines class activities (2 ECTS), team work (2ECTS) and individual work (2 ECTS). Class activities should allow the understanding and application of analysis techniques to real cases. Team work will allow students to develop and apply the acquired knowledge to a project, so that they can develop the skills outlined previously. Individual work consists in acquiring the required theoretical knowledge and implies an individual effort to know and apply the different analytical tools, and the importance of analyzing the impact of accounting choices.

Two sessions of collective tutorial will be organized throughout the course.

## ASSESSMENT SYSTEM

|   |    |
|---|----|
| <b>% end-of-term-examination/test:</b>                                      | 50 |
| <b>% of continuous assessment (assignments, laboratory, practicals...):</b> | 50 |

Skills development will be evaluated continuously throughout the course, by means of handing out and correcting several assignments, that will account 20% of final grade. Mid term exam will account 10% of final grade. Team work consists in developing a comprehensive analysis of a company and the related report, as well as its presentation in class. This project will account for 20% of final grade (both written report and oral presentation). Finally, a written exam will add the remaining 50%.

## BASIC BIBLIOGRAPHY

- Palepu, Healy, Bernard Business Analysis and Valuation: Using Financial Statements, Text and Cases, 4th, Cengage Thomson, 2011