uc3m Universidad Carlos III de Madrid

Financial Statements Analysis

Academic Year: (2020 / 2021) Review date: 08-07-2020

Department assigned to the subject: Business Administration Department

Coordinating teacher: MACIAS DORISSA, MARTA PILAR

Type: Electives ECTS Credits: 6.0

Year: Semester:

DESCRIPTION OF CONTENTS: PROGRAMME

Session 1: Financial Statements (1): 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

ASSESSMENT SYSTEM

Skills development will be evaluated continuously throughout the course, by means of working in class, handing out and correcting several individual assignments, (that will account 20% of final grade) and group work (accounting for 10% of the final grade). In addition teams shall work on a project that 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% (a minimum grade of 4 in this final exam will be required).

% end-of-term-examination:	50
% of continuous assessment (assigments, laboratory, practicals):	50