

Academic Year/course: 2022/23

27441 - Financial Statement Analysis

Syllabus Information

Academic Year: 2022/23

Subject: 27441 - Financial Statement Analysis

Faculty / School: 109 - Facultad de Economía y Empresa

Degree: 417 - Degree in Economics

ECTS: 5.0

Year: 4

Semester: First semester

Subject Type: Optional

Module:

1. General information

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The process of teaching and learning designed for the course 'Financial Statement Analysis' (5 ECTS credits) is organized as follows:

Lectures:

These involve the description and explanation of the basic concepts referring to economic and financial analysis of the company. Student's participation will be encouraged by raising doubts and approaching cases, problems and analysis of current news related to the topics covered for further comment and discussion.

There will be two working sessions each week except in December and January which are reduced to a weekly session. They develop when needed following the topics covered in theory sessions. Lectures will start with a summary of the most important ideas studied in the previous session, will continue with the development of the corresponding unit and will end with the conclusion of the most relevant ideas.

Students will have basic and complementary bibliography for each topic.

Practice sessions:

In addition to the lectures, there will be practice sessions for solving problems, cases and oral presentation of group works. Student's participation and debate of the analysis of the cases and readings in class will be encouraged.

For these lectures students will have at their disposal bibliography with an extensive collection of solved cases related to the topics covered in the theoretical classes. The emphasis is not placed in solving all mathematical operations required for each case but in explaining and analysing the procedure, the answer and the most important practical aspects of each topic.

Tutorials: to solve doubts of the students, supervising activities, tasks and providing guidance of the group work. The e-learning platform of the University of Zaragoza will be used: <https://moddle2.unizar.es>.

4.2. Learning tasks

The program contains the following activities:

Distribution of 125 hours of student working hours in 50 class hours (theoretical and practice), and 75 autonomous work and study hours that the student needs to acquire the knowledge and to prepare practices and exams.

The 50 hours of theoretical and practice sessions consist of 25 hours of lectures and 25 practice hours solving problems, practical cases and oral presentation of group works.

Finally, the 75 hours of student's autonomous work and study may consist of reading hours and individual work about the topics or bibliography, the group work, preparing practical cases, and attending tutorials. The work scheme is distributed as follows:

LEARNING ACTIVITIES

DISTRIBUTION	TYPE	CHARACTER
50 hours	25 theory hours	lectures
	25 practice hours	practice session
75 hours	Reading and study of the units, reading bibliography, group work, solving practical cases and attending tutorials	autonomous work and study

The teaching methodology is scheduled to take place in the classroom. Nevertheless, if it is necessary for public health reasons, the lectures would be online.

4.3. Syllabus

The syllabus of the subject is structured according to the following 4 sections:

1.- ACCOUNTING INFORMATION.

2.- EQUITY ANALYSIS

3.- FINANCIAL ANALYSIS

4.- ECONOMIC ANALYSIS

ACCOUNTING INFORMATION.

UNIT 1.- Accounting information.

1.1. Accounting information.

1.2. Classification of accounting information.

1.3. Annual accounts.

UNIT 2.- Analysis of accounting information.

2.1. Objectives of the analysis of financial statements.

2.2. Instruments for the analysis of financial statements.

EQUITY ANALYSIS

UNIT 3.- The balance sheet

3.1. Assets and liabilities.

3.2. Equity.

3.3. Financial equilibrium and classification of financial situations.

FINANCIAL ANALYSIS

UNIT 4.- Short-term financial analysis.

4.1. Maturity period.

4.2. Working capital

4.3. Cash flow statement.

4.4. Liquidity ratios.

UNIT 5.- Long-term financial analysis.

5.1. Self-financing.

5.2. Structure ratios.

5.3. Solvency and indebtedness ratios.

ECONOMIC ANALYSIS

UNIT 6.- Analysis of the economic surplus.

6.1. The profit and loss account

6.2. The value added statement.

UNIT 7.- Economic analysis.

7.1. The profitability threshold.

7.2. Efficiency indices or ratios of the cost-benefit volume analysis.

7.3. Profitability analysis.

7.4. Stock market ratios

4.4. Course planning and calendar

Calendar of lectures and oral presentation of works.

In addition to the lectures, there will be practice sessions for solving problems and cases. They develop when needed following the topics covered in theory sessions.

Start and finish of the lectures will be according to the academic calendar:
<https://academico.unizar.es/calendario-academico/calendario>

First day of class is for the presentation of the course, syllabus, methodology, activities, etc.

For information about exam dates, please refer to the website of the Faculty.