**Financial Analysis and Corporate Finance**

Prof. Matteo Cotugno

***COURSE AIMS AND INTENDED LEARNING OUTCOMES***

The course aims to provide the basic knowledge of financial analysis and corporate finance to guide firms’ financing and investment choices. Therefore, to providing the keys to understanding the firm in the perspective of the external lender (both as equity and as debt), the course, with a pragmatic approach, models financial choices through an advanced use of the spreadsheet. The course combines the robustness of the theoretical framework with the operational aspects of corporate finance.

At the end of the course the student will be able to:

• Discuss and analyze the financial needs of the firm;

• Read and discuss the cash flow statement;

• Build a business plan and check its financial sustainability;

• Create spreadsheets for understanding the financial dynamics.

***COURSE CONTENT***

- Corporate banking: the banking approach

- Credit guarantees

- The balance sheet and its reclassification

- The analysis of financial statements ratios

- Analysis of cash flow statement

- The business plan

- The short-term projection

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***READING LIST***

Regalli M., Soana M.G., Tagliavini G., *Analisi finanziaria*, 2018, McGraw-Hill.

The parts of the textbook necessary for the preparation of the exam will be indicated on the blackboard platform and on the professor's webpage. The teaching material used during the lessons will be made available on the blackboard platform.

***TEACHING METHOD***

The course includes lectures and guided exercises focused on both theoretical and technical aspects of the topic.

***ASSESSMENT METHOD AND CRITERIA***

Learning assessment methodologies are different for students who decide to participate at business evaluation case and other students.

Students who develop a financial analysis case in small groups (max. 7 points). They will also take a written test, consisting of 10 multiple-choices (max. 10 points) and two open-ended questions (max. 14 points).

Other studens will only take a written exam consisting of 10 multiple-choices (max. 10 points), two open-ended questions (max. 14 points) and a practical exercise (max. 7 points).

Relative to the group work, clarity of exposition, quality of power point presentation and accuracy of the excel template developed to support the presentation will be evaluated.

For open-end questions, the ability to expound in a rigorous manner and with appropriate terminology, the ability to link the different topics of the program, and critical thinking will be assessed. The final course grade will be on a 30-point scale.

***NOTES AND PREREQUISITES***

The student must have basic knowledge of accounting and financial mathematics (interest rates and capitalization schemes). Attendance, even if not compulsory, is strongly recommended.

***SCHEDULE AND PLACE OF RECEPTION OF STUDENTS***

Office hours are available online on the professor’s personal page, which can be consulted at http://docenti.unicatt.it/