



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Corporate Finance And Financial Analysis - 1

2021-2-E1803M104-T1

Learning objectives

The course aims to develop basic knowledge and skills necessary to operate as a financial manager in the corporate sector.

The course will focus on classic principles of the theory of corporate finance from corporate cost of capital to Modigliani & Miller theorems and optimal capital structure.

Contents

The course will cover corporate finance basics .

Beyond the more theoretical aspects the course will focus particularly on the financial management and policy of a typical industrial and service firm.

Detailed program

Industrial and service firm financial function;

Accounting financial analysis;

Cash flows analysis;

Financial planning ;

Hidden assets: Goodwill and intangibles asset;

Capital budgeting;

Capital Asset Pricing Model

Corporate cost of capital; Modigliani & Miller theorems (M&M);

Optimal corporate financial structure

Prerequisites

Basic knowledge of accounting.

Basic knowledge of statistics and financial mathematics

Teaching methods

Front end lectures

Assessment methods

The final examination is a written exam composed by three parts:

- a) seven multiple choice questions (one point for each correct answer, the maximum grade for this part is 7 points)
- b) two open questions (maximum of 7 points for each questions, the maximum grade for this part is 14 points)
- c) an exercise (the maximum grade is 9 points)

The final grade is the sum of the grades achieved in each part of the exam.

Textbooks and Reading Materials

D. Watson, A. Head, G. Mantovani, E. Rossi, *Corporate Finance. Principles and Practice in Europe*, Pearson Italia, 2017. Ch. 1-11

Semester

2nd Semester

Teaching language

Italian
