UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Corporate Finance And Financial Analysis

2526-2-E1803M104

Learning objectives

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.

Contents

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.

Detailed program

The course develops the following 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

Teaching method are the following:

Face-to-face lectures (40 hours)
Recorded lectures (delivered on line) (16 hours)

Case studies are discussed in order to apply theoretical concepts of the course programme

Assessment methods

The assessment method in the classe T1 (in which participants are divided according to the first letter of their surname: namely, letters A-Lh)) is a written exam with the following structure:

1. a set of closed end questions (multiple choice)
2. two open questions
3. one numerical exercise in which students apply and solve a given corportate finance problem.

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

Second semester

Teaching language

Italian

Sustainable Development Goals

INDUSTRY, INNOVATION AND INFRASTRUCTURE