

FIN2950 Coporate finance

[45h] 5 credits

**Teacher(s):** Nihat Aktas, Eric de Bodt

Language: French
Level: Second cycle

## Aims

This course aims at providing the students with the core elements of the financial analysis. By completing the course successfully, the student will be able to place the financial decision problems of a company in a theoretical framework, and to develop a coherent reasoning in order to understand and solve those problems rationally (asset valuation, financial structure, etc).

## Main themes

The following themes in the field of corporate finance will be addressed:

- Introduction to finance and presentation of the financial system;
- Decision making under uncertainty;
- Analysis and evaluation of investment projects;
- Analysis and evaluation of basic financial assets;
- The financing structure

## Content and teaching methods

Content: After introducing the basic financial concepts and decision making under uncertainty, the course will deal with the main financial decisions that a company has to face (financing decision, investment decision, dividend policy, etc.). Methods: Lectures and practical sessions where the students will be given the opportunity to solve case studies and exercises.

## Other credits in programs

ACTU21MS Première année du master en sciences actuarielles, à finalité (5 credits) Mandatory

spécialisée