

Finance de marché

Lecturer

Benjamin LORENT (Coordinator)

Course mnemonic

GEST-S302

ECTS credits

5 credits

Language(s) of instruction

French

Course period

Second term

Campus

Solbosch

Course content

The course consists of 7 chapters: 1. Basic concepts 2. Annuities, Loans, bonds 3. Investment Projects Analysis 4. Portfolio Management 5. Financial Assets Evaluation 6. Futures and Forward 7. Financial Options

Objectives (and/or specific learning outcomes)

At the end of the course, the students will be able to :

- Understand how financial markets work
- Evaluate Financial Assets: Bonds, Stocks, Derivatives
- Understand the concepts of risk and return and their implications for portfolio management
- Justify financial decisions and communicate them to financial and non-financial management
- Apply these methods to real-life examples
- Develop a critical view of the knowledge related to finance.

Pre-requisites and co-requisites

Pre-requisites courses

ECON-S202 | Microeconomic theory : consumer and producer choice | 5 crédits and STAT-S202 | Probabilités, inférence statistique et recherche opérationnelle | 10 crédits

Required knowledge and skills

Basic concepts in Accounting, Microeconomics and Statistics.

Teaching method and learning activities

Lectures & exercises

Contribution to the teaching profile

This course contributes to the development of the following skills for economics students in Bachelor : - Fundamental concepts and tools in economics and management - Master the basic methodological tools for a scientific approach to economics and management - Leverage fundamental concepts and tools in economics and management to solve or analyze an economic problem - Identify data sources relevant to the problem at hand - Analyze a socio-economic problem through different disciplinary frameworks (social sciences, law and humanities) - Demonstrate analytical rigor and work ethics - Display critical thinking by confronting the acquired knowledge to real-life situations - Develop an independent approach to learning

References, bibliography and recommended reading

- Brealey, R., Myers, S., and F. Allen, 2019, **Principles of Corporate Finance (en français Principes de gestion financière)**, 13th edition, McGraw-Hill.
- Berk, J. and P. DeMarzo, 2014, **Corporate Finance (en français Finance d'Entreprise)**, 4th edition, Pearson.
- Farber, A. Laurent, M-P., Oosterlinck, K., Pirotte, H. (FLOP), **Finance**, Pearson Education, Plusieurs éditions (2004, 2008, 2011)

Course notes

Université virtuelle

Other information

Place(s) of teaching

Solbosch

Contact(s)

benjamin.lorent@ulb.be (for the academic year 2022-2023)

Evaluation method(s)

written examination

Determination of the mark (including the weighting of partial marks)

100% written exam

Main language(s) of evaluation

French

Programmes

Programmes proposing this course at the Solvay
Brussels School of Economics and Management

BA-ECON | Bachelor in Economics : General | unit 3

