

Corporate Finance (F000132)

Course size (nominal values; actual values may depend on programme)

Credits 6.0 Study time 180 h Contact hrs 60.0 h

Course offerings and teaching methods in academic year 2020-2021

A (semester 2)	English	lecture: plenary exercises	15.0 h
		lecture	40.0 h
		group work	5.0 h

Lecturers in academic year 2020-2021

Manigart, Sophie EB22 lecturer-in-charge

Offered in the following programmes in 2020-2021

	crdts	offering
Bachelor of Science in Economics	6	A
Bachelor of Science in Business Engineering	6	A
Bachelor of Science in Business Economics	6	A
Bridging Programme Master of Science in Industrial Engineering and Operations Research	6	A
Bridging Programme Master of Science in Industrial Engineering and Operations Research	6	A
Master of Science in Industrial Engineering and Operations Research	6	A
Master of Science in Industrial Engineering and Operations Research	6	A
Exchange programme in Economics and Business Administration	6	A
Linking Course Master of Science in Business Economics	6	A
Preparatory Course Master of Science in Business Economics	6	A
Preparatory Course Master of Science in Business Engineering	6	A
Preparatory Course Master of Science in Business Economics	6	A

Teaching languages

English

Keywords

Financing

Position of the course

The objectives are the comprehension of the fast evolving theory of corporate finance by evaluating financial decisions using value maximization techniques and application of techniques in preparing financial decisions in practice.

Contents

- Basics of valuation
- Investment decisions
- Cost of equity
- WACC
- Capital structure theory
- Short term financing
- Medium term financing
- Raising capital
- Bond financing
- Company valuation

Initial competences

Corporate finance builds on certain final competences of accounting, statistics and financial statement analysis.

Final competences

- 1 Execute a complex capital budgeting analysis.
- 2 Determine the cost of capital of a company.
- 3 Understand how financing decisions influence the value of a company.
- 4 Understand the role of market imperfections, information asymmetries and agency problems on financing problems.
- 5 Being able to value a company.

Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Group work, lecture, on-line discussion group, lecture: plenary exercises

Extra information on the teaching methods

'Ex cathedra' lectures, class discussions, exercises and cases are the teaching methods.

Learning materials and price

Deloof, M., Manigart, S., Ooghe, H. & Van Hulle, C. (2019). *Corporate Finance, 1st edition*. Antwerpen: Intersentia

References

Brealey, R., Myers, S. & Allen, F. (2016). *Principles of Corporate Finance, 12th edition*. New York: McGraw-Hill.
Deloof, M., Manigart, S., Ooghe, H. & Van Hulle, C. (2012). *Handboek Bedrijfsfinanciering, 4^e editie*. Antwerpen: Intersentia.

Course content-related study coaching

Coaching via forum on Ufora. Appointment on request.

Evaluation methods

end-of-term evaluation and continuous assessment

Examination methods in case of periodic evaluation during the first examination period

Written examination with open questions, written examination with multiple choice questions

Examination methods in case of periodic evaluation during the second examination period

Written examination with open questions, written examination with multiple choice questions

Examination methods in case of permanent evaluation

Assignment, peer assessment, report

Possibilities of retake in case of permanent evaluation

examination during the second examination period is possible in modified form

Extra information on the examination methods

The students are evaluated on the basis of a project in the framework of the permanent evaluation and a written exam at periodic evaluation. Participation in the permanent evaluation is required to pass the exam. The exam, which assesses both theoretical understanding and practical application, consists of Multiple Choice questions as well as integration exercises.

Calculation of the examination mark

Permanent evaluation (20%) and End-of-Term evaluation (80%).
Participation in the permanent evaluation is required to pass the exam.
Teamwork permanent evaluation: When there is an obvious difference in input from the different team members, the quotation can differ between team members of the same team.
Non-participation in the peer-evaluation will be sanctioned.

Facilities for Working Students

Students that work, can choose for an individual permanent evaluation assignment, if they respect the subscription deadline.